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# Title List of Documents Made Publicly Available

February 1-29, 1984

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Office of Administration  
U.S. Nuclear Regulatory Commission



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February 1-29, 1984

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

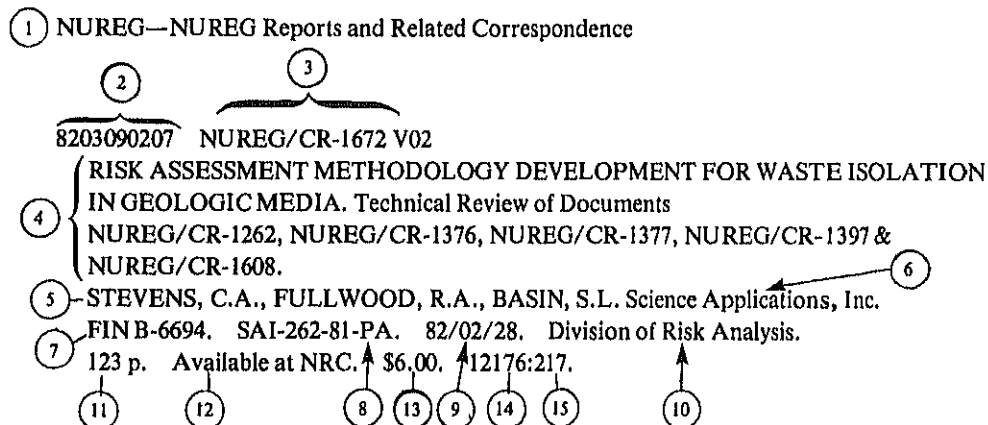
- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence



I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
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8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
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# ARRANGEMENT OF ITEMS BY DOCKET NUMBER

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Barnwell, SC, Chem-Nuclear Systems, Inc	27-047	1	Tennessee Valley Authority, Chattanooga, TN	40-1341	2
Richland, WA, U S Ecology, Inc	27-048	1	Union Carbide Corp , Grand Junction, CO	40-0299	1
Sheffield, IL, U S Ecology, Inc	27-039	1	Uranerz USA, Inc , Casper, WY	40-8783	6
<b>Domestic Licensing of Source Material -- Docket 40</b>			Uranium Resources, Inc , Richardson, TX	40-8786	6
Atlas Minerals, Inc., Denver, CO	40-3453	4	Western Nuclear, Inc , Jeffrey City, WY	40-1162	2
Automation Industries, Inc., Phoenixville, PA	40-6920	4	Western Nuclear, Inc , Lakewood, CO	40-8684	6
Bear Creek Uranium Co., Casper, WY	40-8452	5	Whittaker Metals, Los Angeles, CA	40-7455	5
Chemetron Corp., Chicago, IL	40-8724	6	Wyoming Mineral Corp , Lakewood, CO	40-8502	5
Cottel Corp., Golden, CO	40-8511	5	Wyoming Mineral Corp , Lakewood, CO	40-8585	6
Energy Fuels Nuclear, Inc , Denver, CO	40-8681	6	<b>Domestic Licensing of Production and Utilization Facilities -- Docket 50</b>		
Fansteel, Inc., North Chicago, IL	40-7580	5	Allens Creek Nuclear Station, Unit 1	50-466	367
Getty Oil Co. -- Petrochemicals Co., Shirley Basin, WY	40-6659	4	Allens Creek Nuclear Station, Unit 2	50-467	367
Interior, Dept. of, Avondale, MD	40-4658	4	Arkansas Nuclear One, Unit 1	50-313	135
Kawecky Beryleo Industries, Inc., Boyertown, PA	40-6940	5	Arkansas Nuclear One, Unit 2	50-368	247
Kerr-McGee Chemical Corp., Oklahoma City, OK	40-2061	4	Bailly Generating Station	50-367	247
Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8027	5	Battelle Memorial Institute Research Reactor	50-6	7
Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8586	6	Beaver Valley Power Station, Unit 1	50-334	194
Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8768	6	Beaver Valley Power Station, Unit 2	50-412	292
Minerals Exploration Co., Los Angeles, CA	40-8584	6	Bellefonte Nuclear Plant, Unit 1	50-438	319
Molycoip, Inc , Los Angeles, CA	40-8794	6	Bellefonte Nuclear Plant, Unit 2	50-439	322
Nuclear Dynamics, Inc., Phoenix, AZ	40-8663	6	Big Rock Point Nuclear Plant	50-155	13
Nuclear Metals, Inc., Concord, MA	40-0672	2	Black Fox Station, Unit 1	STN-50-556	404
Ogle Petroleum, Inc., Casper, WY	40-8745	6	Black Fox Station, Unit 2	STN-50-557	404
Pathfinder Mines Corp., Riverton, WY	40-2259	4	Braidwood Station, Unit 1	STN 50-456	355
Pathfinder Mines Corp., Shirley Basin, WY	40-6622	4	Braidwood Station, Unit 2	STN-50-457	357
Raytheon Co., Waltham, MA	40-1386	4	Brigham Young Univ. Research Reactor	50-262	57
Rio Algom Corp., Moab, UT	40-8084	5	Browns Ferry Nuclear Power Station, Unit 1	50-259	47
			Browns Ferry Nuclear Power Station, Unit 2	50-260	51

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Brunswick Steam Electric Plant, Unit 1	50-325	166	Fulton Generating Station, Unit 2	50-464	367
Brunswick Steam Electric Plant, Unit 2	50-324	163	General Atomic Co	50-89	11
Byron Station, Unit 1	STN-50-454	348	General Atomic Co.	50-163	15
Byron Station, Unit 2	STN-50-455	352	General Electric Test Reactor	50-70	10
Callaway Plant, Unit 1	STN-50-483	372	GESSAR-238	STN-50-447	347
Callaway Plant, Unit 2	STN-50-486	376	GIBBSAR, Gibbs & Hill	STN-50-584	405
Calvert Cliffs Nuclear Power Plant, Unit 1	50-317	142	Grand Gulf Nuclear Station, Unit 1	50-416	305
Calvert Cliffs Nuclear Power Plant, Unit 2	50-318	144	Grand Gulf Nuclear Station, Unit 2	50-417	310
Catawba Nuclear Station, Unit 1	50-413	293	H. B. Robinson Plant, Unit 2	50-261	55
Catawba Nuclear Station, Unit 2	50-414	300	Haddam Neck Plant	50-213	19
CESSAR System 80	STN-50-470	367	Hartsville Nuclear Plant, Unit 1	STN-50-518	386
Clinch River Breeder Reactor	50-537	402	Hartsville Nuclear Plant, Unit 2	STN-50-519	386
Clinton Power Station, Unit 1	50-461	365	Hope Creek Nuclear Station, Unit 1	50-354	227
Clinton Power Station, Unit 2	50-462	367	Hope Creek Nuclear Station, Unit 2	50-355	230
Comanche Peak Steam Electric Station, Unit 1	50-445	338	Humboldt Bay Power Plant, Unit 3	50-133	11
Comanche Peak Steam Electric Station, Unit 2	50-446	343	Indian Point Station, Unit 1	50-3	7
Cooper Nuclear Station	50-298	117	Indian Point Station, Unit 2	50-247	32
Crystal River Nuclear Plant, Unit 3	50-302	121	Indian Point Station, Unit 3	50-286	93
Davis-Besse Nuclear Power Station, Unit 1	50-346	210	James A. Fitzpatrick Nuclear Power Plant	50-333	192
Diablo Canyon Nuclear Power Plant, Unit 1	50-275	74	Joseph M. Farley Nuclear Plant, Unit 1	50-348	212
Diablo Canyon Nuclear Power Plant, Unit 2	50-323	160	Joseph M. Farley Nuclear Plant, Unit 2	50-364	241
Donald C. Cook Nuclear Power Plant, Unit 1	50-315	138	Kewaunee Nuclear Power Plant	50-305	125
Donald C. Cook Nuclear Power Plant, Unit 2	50-316	140	La Crosse Boiling Water Reactor	50-409	288
Dresden Nuclear Power Station, Unit 1	50-10	7	LaSalle County Station, Unit 1	50-373	254
Dresden Nuclear Power Station, Unit 2	50-237	26	LaSalle County Station, Unit 2	50-374	257
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Edwin I. Hatch Nuclear Plant, Unit 2	50-366	244	Marble Hill Nuclear Station, Unit 1	STN-50-546	403
Enrico Fermi Atomic Power Plant, Unit 2	50-341	205	Marble Hill Nuclear Station, Unit 2	STN-50-547	404
Fort Calhoun Nuclear Plant	STN-50-437	319	Massachusetts Institute of Technology Research Reactor	50-20	9
Fort Calhoun Station, Unit 1	50-285	91	Michigan State Univ. Research Reactor	50-294	111
Fort St. Vrain Nuclear Generating Station	50-267	64	Midland Plant, Unit 1	50-329	173

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Millstone Nuclear Power Station, Unit 2	50-336	198	River Bend Station, Unit 1	50-458	359
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National Bureau of Standards Reactor	50-184	16	San Onofre Nuclear Station, Unit 1	50-206	16
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Oyster Creek Nuclear Power Plant	50-219	21	Shoreham Nuclear Power Station	50-322	153
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Palo Verde Nuclear Station, Unit 3	STN-50-530	398	South Texas Project, Unit 2	STN-50-499	380
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Pilgrim Nuclear Power Station, Unit 2	50-471	367	Susquehanna Steam Electric Station, Unit 1	50-387	264
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Point Beach Nuclear Plant, Unit 2	50-301	119	Texas A&M Univ. Research Reactor	50-128	11
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UCLA Training Reactor	50-142	12	Zion Nuclear Power Station, Unit 2	50-304	123
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Univ. of Illinois Research Reactor	50-151	13	<b>Domestic Licensing of Special Nuclear Material — Docket 70</b>		
Univ. of Kansas Research Reactor	50-148	13	Babcock & Wilcox Co., Apollo, PA	70-0135	405
Univ. of Lowell Research Reactor	50-223	26	Babcock & Wilcox Co., Apollo, PA	70-0364	406
Univ. of Maryland Research Reactor	50-166	15	Babcock & Wilcox Co., Lynchburg, VA	70-1201	409
Univ. of Texas Research Reactor	50-192	16	Babcock & Wilcox Co., Lynchburg, VA	70-0824	408
Univ. of Utah Research Reactor	50-72	11	Babcock & Wilcox Co., Lynchburg, VA	70-0027	405
Univ. of Utah Research Reactor	50-407	288	Battelle Memorial Institute, Columbus, OH	70-0008	405
Univ. of Virginia Cavalier Reactor	50-396	279	Brockton Hospital, Brockton, MA	70-2362	409
Univ. of Virginia Research Reactor	50-62	10	Combustion Engineering, Inc., Windsor, CT	70-1100	408
Univ. of Washington Research Reactor	50-139	12	Edlow International Co., Washington, DC	70-2955	410
Vermont Yankee Nuclear Power Station	50-271	69	Exxon Nuclear Co., Inc., Richland, WA	70-1257	409
Virgil C. Summer Nuclear Station, Unit 1	50-395	277	GA Technologies, Inc., San Diego, CA	70-0734	407
Virginia Polytechnic Institute Training Reactor	50-124	11	General Dynamics Corp., Groton, CT	70-0221	406
Vogtle Electric Generating Plant	50-424	314	General Electric Co., Pleasanton, CA	70-0754	407
Vogtle Electric Generating Plant	50-425	316	General Electric Co., San Jose, CA	70-1308	409
Waterford Generating Station, Unit 3	50-382	260	General Electric Co., Wilmington, NC	70-1113	408
Watts Bar Nuclear Plant, Unit 1	50-390	272	Grandview Hospital, Dayton, OH	70-2134	409
Watts Bar Nuclear Plant, Unit 2	50-391	275	Hahnemann Medical College & Hospital, Philadelphia, PA	70-1362	409
West Valley Reprocessing Plant	50-201	16	Kansas Gas & Electric Co., Wichita, KS	70-2960	410
Westinghouse Critical Experiment	50-87	11	Kerr-McGee Nuclear Corp., Oklahoma City, OK	70-1193	408
William B. McGuire Nuclear Station, Unit 1	50-369	250	Kerr-McGee Nuclear Corp., Oklahoma City, OK	70-0925	408
William B. McGuire Nuclear Station, Unit 2	50-370	251	Louisiana Power & Light Co., New Orleans, LA	70-2946	410
William H. Zimmer Nuclear Station, Unit 1	50-358	230	McKay-Dee Hospital Center, Ogden, UT	70-2896	409
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WPPSS Nuclear Project, Unit 4	50-513	386	St. Anthony Hospital, Rockford, IL	70-1465	409
WPPSS Nuclear Project, Unit 5	STN-50-509	385	St. Francis Hospital, Evanston, IL	70-1389	409
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Texas Utilities Generating Co., Dallas, TX	70-2932	410	Model CNS 8-120B, Chem-Nuclear Systems, Inc	71-9168	414
UNC Naval Products, Inc., Uncasville, CT	70-0371	407	Model CNS6-80B Nuclear Packaging, Inc	71-9175	411
Union Carbide Corp., Tuxedo, NY	70-0687	407	Model FL 10-1, General Electric Co	71-9009	413
United Nuclear Corp., Wood River Junction, RI	70-0820	407	Model GE-21PF-1, General Electric Co	71-4909	411
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<b>Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71</b>			Model IR-50, Industrial Nuclear Co	71-9156	411
ANEFco, Inc.	71-0001	410	Model NLI-6502, Nuclear Assurance Corp	71-9103	411
Cherne Contracting Corp	71-0451	411	Model ORNL Tritium Target Container	71-5800	412
Edlow International Co.	71-0513	411	Model PAS-1, Nuclear Packaging, Inc.	71-9184	411
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Model: 60, Battelle Memorial Institute, Pacific Northwest Laboratory	71-6387	412	Model: R, Gulf Nuclear, Inc.	71-9161	411
Model 650, Technical Operations, Inc.	71-9032	413	Model RCC, -1, -2, -3, -4, Westinghouse Electric Corp.	71-5450	412
Model: 660 & 660E, Technical Operations, Inc.	71-9033	413	Model S-6213, Energy, Dept. of	71-9186	411
Model 6679, U.S. Ecology, Inc.	71-6679	412	Model T-2 Energy, Dept. of	71-5607	412
Model: 6717-B Gamma Industries	71-6717	413	Model UNC-1484, United Nuclear Corp.	71-4949	411
Model 770, Technical Operations, Inc.	71-9148	413	Navy, Dept. of	71-0085	411
Model: 771, Technical Operations, Inc.	71-9107	413	Navy, Dept. of	71-0133	411
Model: 865, Technical Operations, Inc.	71-9187	414	Navy, Dept. of	71-0385	411
Model: 920, Technical Operations, Inc.	71-9143	413	Nuclear Energy Services	71-0512	411
Model: AP-101, ANEFco, Inc	71-9071	413	Rochester Gas & Electric Corp.	71-0019	411
Model B, Babcock & Wilcox Co.	71-6206	412			
Model: B-3, U.S. Ecology, Inc.	71-6058	412			
Model: BMI-1, Battelle Columbus Laboratory	71-5957	412	<b>Licensing of Independent Spent Fuel Storage — Docket 71</b>		
Model: CNS 14-190, Chem-Nuclear Systems, Inc.	71-5026	411	Morris Operations, General Electric Co.	72-0001	414





# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U S ECOLOGY, INC

B402060097 Forwards State of WA Amend 16 to US Ecology License  
WN-1019-2 for Richland low level waste disposal site  
NUSSBAUMER, D A Assistant Director for State Agreements Programs  
B4/01/13 DAVIS, J Office of Nuclear Material Safety &  
Safeguards, Director DENTON, H Office of Nuclear Reactor  
Regulation, Director DEYOUNG, R Director's Office, Office of  
Inspection and Enforcement 31pp 22110 026

B402100338 Forwards proposed agenda for B40216-17 meeting w/State of IL  
Geological Survey and atty general ofc to define current  
monitoring program & to assess long-term program Comments  
requested by B40207  
LASH, T R Illinois, State of B4/01/31 SHAFFNER, J Division of  
Waste Management 5pp 22208 355

B402160237 Notice of appearance in proceeding Withdrawal of appearance  
for BA Chasoff & Certificate of Svc encl  
GOODIE, J S Illinois, State of B4/02/10 5pp 22276 336

B402220008 Forwards summary of B40119 meeting of steering committee on  
tritium migration investigation at site  
GAYNOR, R K U S Ecology, Inc (formerly Nuclear Engineering, Inc )  
B4/02/13 U S Ecology, Inc (formerly Nuclear Engineering,  
Inc ) 3pp 22335 213

B402220294 Forwards addendum to IE Insp Rept 27-0039/B3-01, consisting  
of results of liquid samples collected & split w/  
representatives during insp  
PAPERIELLO, C J Region 3, Office of Director B4/02/17  
SCOVILLE, J J U S Ecology, Inc (formerly Nuclear Engineering,  
Inc ) 1p 22335 348

--B402220297 Addendum to IE Insp Rept 27-0039/B3-01, consisting of results  
of liquid samples collected during insp  
\* Region 3, Office of Director B4/02/17 1p 22335. 349

B402280386 Notice of appearance in proceeding Certificate of Svc encl  
FONNER, R L Regulations Division B4/02/27 3pp 22402 252.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

B402020214 Forwards review & comments re draft NRC Licence  
12-13536-01 Conditions imposed by by-product and source  
matl license issued by State of SC should be adopted  
verbatim by NRC to avoid conflict between two licenses  
SHEALY, H G South Carolina, State of B4/01/10 NUSSBAUMER, D A  
Assistant Director for State Agreements Programs 4pp 22062 153

B402060047 Forwards comments on radwaste disposal License 12-13536-01,  
per request  
FURVISH, J Chem-Nuclear Systems, Inc. B4/01/17, WIDMEYER, D NRC -  
No Detailed Affiliation Given 7pp 22110 148

B402060101 Forwards comments on draft matls license for Chem-Nuclear  
Sys, Inc  
QIBBON, A F Division of Engineering & Operational Programs  
B4/01/19 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery  
Projects Branch 3pp 22110-023

DOCKET 27-048 RICHLAND, WA, U S ECOLOGY, INC

B402020208 Forwards SNM receipt & burial rept for Dec 1983 & rept of  
isotopic activity. W/o encl  
WRIGHT, U S Ecology, Inc (formerly Nuclear Engineering, Inc ).  
B4/01/12 BROWNING, B Low Level Waste Licensing Branch 1p  
22062 232

B402170305 Responds to B30106 request to dispose of liquid  
scintillation wastes from USOS containing trace amounts of  
Pu-239 Approval granted to bury waste in accordance  
w/License 16-19204-01 & site operating procedures  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch  
B4/01/31 WALLER, W K U S Ecology, Inc (formerly Nuclear  
Engineering, Inc ) 1p 22313 222

B402220226 Forwards Waste Packaging Insp Rept 15000046/B4-01 on  
B40201-07 Three violations of DOT/NRC regulations noted  
WENSLAWSKI, F A Region 3, Office of Director B4/02/17 GRELLA, A  
Safeguards & Materials Program Branch 1p 22340 316

--B402220232 Waste Packaging Insp Rept 15000046/B4-01 on B40201-07  
Violations noted slice hole found on lower side of Drum  
1270, Drum 1284 not labeled w/waste classification label &  
rectangular hole found on lower side of Drum 1145  
ELSEN, M J, THOMAS, R D, WENSLAWSKI, F A Region 3, Office of  
Director B4/02/16 17pp 22340 317

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP, GRAND JUNCTION, CO

B402210284 Forwards "Groundwater Hydrology Near Inactive Tailings," per  
B30216 agreement Seepage from inactive tailings area  
indicated, but neutralizing capacity to prevent lowering of  
pH values adequate  
LYONS, P J Union Carbide Corp B4/01/13 ENOLEMAN, R Wyoming,  
State of 1p 22344 241

--B402210285 "Groundwater Hydrology Near Inactive Tailings,"  
HOWLETT, L H, WALTERMIRE, M Q, HOFFMAN, G L. Hydro-Engineering  
B3/11/30 398pp 22344 242

B402230151 Forwards "Berm Sump Monitoring Program," per License  
Condition 42(i) Program includes plan for transporting  
embankment seepage water to A-7 tailings sys  
LYONS, P J L Union Carbide Corp. B3/12/05. PETTENWILL, H Uranium  
Recovery Field Office 3pp 22371 185

--B402230157 "Berm Sump Monitoring Program " W/one oversize map Aperture  
card is available in PDR  
\* Union Carbide Corp B3/12/02 3pp. 22371 187

B402230264 Forwards application for permit to modify A-7 Collection Sys  
B3-149 Mod necessary to increase pumping rate so that  
hydraulic gradient in vicinity of tailings area will be  
reversed W/one oversize map Aperture card available in PDR  
LYONS, P J L Union Carbide Corp B3/12/07 HERMAN, J Wyoming,  
State of 3pp 22371 190

B402230258 Forwards application for State of WY groundwater pollution  
control permit, allowing sulfuric acid to drip into drip  
wells near seepage collection sys  
LYONS, P J L Union Carbide Corp B4/01/11 LAUDEN, K Wyoming,  
State of 6pp 22371 148

B402210423 Forwards revised Page 1 of App E to "Application for Amend  
to Increase Capacity of A-7 Tailings Area." Installation of  
addl drain line in tailings area preferred before B40301.  
Permission to start const should be given promptly  
LYONS, P J L Union Carbide Corp. B4/01/20. PETTENWILL, H Uranium  
Recovery Field Office 1p 22323 339.

--B402210424 Rev 3, Page 1, of App E to application for amend to License  
BUA-648 to increase capacity of A-7 tailings area.  
\* Union Carbide Corp B4/01/31. 1p 22323 340.

## DOCKETED ITEMS

030076 Forwards addl info re B30921 supplemental application for  
nd to License SUA-64B to increase capacity of A-9  
lings area, in response to NRC request W/two oversize  
s Aperture cards are available in PDR  
NS,P J L Union Carbide Corp B4/01/26 PETTENGILL,H Uranium  
very Field Office 30pp 22365 066

02230086 "Predicted Time to Obtain Reversal for Various Collection  
ates "  
OFFMAN,Q L Hydro-Engineering 83/12/31 14pp 22365 097

02230091 "Drip Sys Design to A-9 Groundwater Seepage Collection Sys "  
OFFMAN,Q L Hydro-Engineering 83/12/31 31pp 22365 111

140099 EN-B3-070A on B31027,notice of violation & proposed  
osition of civil penalties in amount of \$4,000 to be  
ued Action based on eight apparent violations re  
sdown in mgt oversight & radiation safety program  
ACK,E , AXELRAD,J Director's Office, Office of Inspection and  
Enforcement B4/02/10 1p 22217 213

140317 Discusses IE insp on B30823-25 & forwards order imposing  
vil monetary penalties in amount of \$4,000 re breakdown in  
t control & oversight of radiation safety program  
YOUNG,R C Director's Office, Office of Inspection and  
Enforcement B4/02/10 SHORTRIDGE,E W Union Carbide Corp 3pp  
230 308

02140324 Order imposing civil monetary penalties in amount of \$4,000  
re breakdown in mgt control & oversight of radiation safety  
program  
DEYOUNG,R C Director's Office, Office of Inspection and  
Enforcement B4/02/10 Union Carbide Corp 9pp 22230 311

ET 40-0672 NUCLEAR METALS, INC , CONCORD, MA

020271 Ack receipt of B30819 ltr re B30802 mgt meeting & IE Insp  
pt 40-0672/B3-02 Proposed audit program inadequate in  
veral areas Revised audit program due within 30 days  
RTIN,T T Division of Engineering & Technical Programs B4/01/17  
UFFIN,W B Nuclear Metals, Inc 2pp 22055 206

02020274 Forwards updated audit program, discussing performance &  
frequency of audits of radiological work practices, per NRC  
request  
VUMBACO,F J Nuclear Metals, Inc B3/08/19 MARTIN,T T  
Division of Engineering & Technical Programs 27pp 22055 208

290266 Forwards summary of B30727 IE enforcement conference &  
0802 mgt meeting in King of Prussia,PA re violations noted  
B30525-27 & 0608-10 insp of License SMB-179 Corrective  
tion to prevent exposures reemphasized  
RTIN,T T Division of Engineering & Technical Programs B4/02/15  
UFFIN,W B Nuclear Metals, Inc 6pp 22426 303

ET 40-1162 WESTERN NUCLEAR, INC , JEFFREY CITY, WY

230203 Comments on environ monitoring rept for First Half 1983 No  
ends of concern noted  
REIA,P J , PETTENGILL,H J Uranium Recovery Field Office  
/01/13 Uranium Recovery Field Office 4pp 22379 164

ET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

080043 Further response to FOIA request for documents re cleanup &  
ision to close U mill, in Edgemont,SD Forwards App A,B & C  
ments Review of remaining documents subj to request  
progress  
LTON,J M Division of Rules and Records 83/11/01 GARDUS,M  
ankfurt, Garbus, Klein & Belz 10pp 22169 009

12180235 Discusses 791107 telcon re program to assess required  
offsite remedial action for Edgemont,SD NRC has no  
objections to TVA procedures for soil sampling  
FRADER,E A Uranium Recovery Licensing Branch 79/11/14  
ALLEMEYN,V South Dakota, State of 1p 22169 259

03250487 Discusses working level measurements in Edgemont,SD Bradford  
esidence has highest working level determinations Other  
monitored structures do not appear to be of immediate health  
ist concern  
EADIE,G Uranium Recovery Licensing Branch 80/03/06  
SCARAND,R A Uranium Recovery Licensing Branch 2pp 22169 272

--B402080048 Ack receipt of Feb 1981 monthly rept for Edgemont cleanup  
action program "Proceedings of Workshop on Radiological  
Surveys in Support of Edgemont Cleanup Action Program" will  
be issued as NUREG/CR-2083  
EADIE,G G Uranium Recovery Licensing Branch FIN B-2217  
81/04/01 WOGMAN,N A Battelle Memorial Institute, Pacific  
Northwest Laboratory 2pp 22169 025

--B402080050 Discusses analysis of S B 2358 NRC FY81 Authorization Bill  
Section Edgemont,SD Bill as reported on 800518,did not  
address responsibility for actual remediation work Major  
changes established by amends listed  
BRAUN,J G Licensing Process & Integration Branch 80/08/28  
MARTIN,J B Division of Waste Management 6pp 22169 311

--B402080052 Discusses NRC program for Edgemont mill tailings, per B00927  
meeting  
LOOSELEY,D J Program Support Branch 80/09/30 DAVIS,J G  
Office of Nuclear Material Safety & Safeguards,Director 1p  
22169 317

--B402080056 Forwards data obtained on soils from Edgemont school yard,  
per B01027 telcon Data indicates that matl found at specific  
locations is primarily tailings  
WOGMAN,N A Battelle Memorial Institute, Pacific Northwest  
Laboratory 80/10/27 SCARAND,R A Office of Nuclear Material  
Safety & Safeguards,Director 2pp 22169 318

--B402080059 Draft "Radiological Surveys at Edgemont,SD, 1980 "  
\* Battelle Memorial Institute, Pacific Northwest Laboratory  
80/12/31 15pp 22169 320

---B402080061 Requests assistance in obtaining clarification from  
appropriation committees if problem exists in continuing  
Edgemont cleanup program W/o stated encl  
MARTIN,J B Division of Waste Management FIN B-2217 81/01/09  
KAMMERER,C Office of Congressional Affairs 1p 22169 335

--B402080063 Notifies that author assumed responsibilities of State  
Radiation Control Program director on B00918 Duties  
associated w/Edgemont U mill,Edgemont offsite cleanup  
project & general radiation activities  
BRICH,R South Dakota, State of 81/01/14 MCGRATH,J Assistant  
Director for State Agreements Programs 1p 22169 027

--B402080067 Lists items to be discussed during meeting w/Senator  
McGovern re U mining & milling in State of SD  
CARPENTER,R , MCGOVERN Senate 79/06/14 SCARAND,R NRC - No  
Detailed Affiliation Given 2pp 22169 046

--B402080069 Submits third status rept re Edgemont cleanup Summary of  
BNWL radiological surveys through Aug 1981 encl  
SCARAND,R A Uranium Recovery Licensing Branch 81/10/15  
MARTIN,J B Division of Waste Management 5pp 22169 336

--B402080074 Ack receipt of 761227 ltr re U mill tailings at Edgemont,SD  
Phase II study must be conducted before further action  
taken Excerpts from "Evaluation of Impact of Mines  
Development,Inc" encl  
KNEIP,R F South Dakota, State of 76/12/30 GOSSICK,L V  
Office of the Executive Director for Operations 31pp 22169 040

--B402080075 Discusses status of contracted work Summary of  
disequilibrium in Edgemont soils almost complete Related  
info encl  
WOGMAN,N A Battelle Memorial Institute, Pacific Northwest  
Laboratory FIN B-2216 82/02/01 EADIE,G G Uranium Recovery  
Licensing Branch 9pp 22169 341

--B402080078 Discusses Governor Kneip 761108 concerns re Phase II  
studies IF ERDA includes Edgemont mill in Phase II studies,  
Kneip concerns will be resolved  
KERR,G W Assistant Director for State Agreements Programs  
76/11/18 RYAN,R G Office of State Programs, Director 1p  
22169 079

--B402080081 Draft "Edgemont Remedial Action Program," annual interim  
rept, 1981  
JACKSON,P D , YOUNG,J A , THOMAS,V W Battelle Memorial Institute,  
Pacific Northwest Laboratory FIN B-2217 82/05/31 NRC - No  
Detailed Affiliation Given 61pp 22169 350

--B402080085 Requests Phase II designation for Edgemont U mill Supporting  
documentation encl  
KNEIP,R F South Dakota, State of 76/11/08 GOSSICK,L D  
Office of the Executive Director for Operations LIVERMAN,J L  
Energy Research & Development Admin (Presently DOE) 8pp  
22169 080

# DOCKETED ITEMS

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- B402080091 Discusses NRC 760826 visit to Edgemont, SD U milling plant Tailings piles generated by past operations found in various stages of reclamation Detailed plan to stabilize loose sand tailings area requested by 761115 ROUSE, L C Fuel Process & Fab Branch (Pre 790727) 76/09/17 WILLIAMS, G Tennessee Valley Authority 2pp 22169 088
- B402080097 "Edgemont Remedial Action Program," monthly rept for Sept 1980 JACKSON, P O , OLSEN, K B , MAJCH, M L Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/09/30 NRC - No Detailed Affiliation Given 3pp 22170 106
- B402080099 Discusses interim stabilization of sand tailings at Edgemont, SD U mill, per 760901 conversation Concurs w/US Bureau of Mines article that combination chemical-vegetative method of stabilization best Related info encl CAMERON, R E Argonne National Laboratory 76/09/02 SCARANO, R Fuel Process & Fab Branch (Pre 790727) 6pp 22169 090
- B402080104 "Edgemont Remedial Action Program," monthly rept for Oct 1980, WOGMAN, N A , JACKSON, P O , OLSEN, K B Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/10/31 NRC - No Detailed Affiliation Given 4pp 22170 109
- B402080106 Ack receipt of 760811 transmittal of Governor Kneip ltr to Senator McGovern expressing concern re environ impact of tailings from past U milling operations at Edgemont, SD Mill status clarified. GOSBICK, L V Office of the Executive Director for Operations 76/09/08 MURPHY, G F Congress, Joint Committee on Atomic Energy 3pp 22169 096
- B402080112 "Edgemont Remedial Action Program," ltr rept for Nov 1980 WOGMAN, N A , JACKSON, P O , THOMAS, V W Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/01/13 EADIE, G G Uranium Recovery Licensing Branch 6pp 22170 113
- B402080115 Forwards Governor Kneip request that site of Mines Development, Inc U mill in Edgemont, SD be included in ERDA study list of inactive U mill sites Appropriate action requested ABUREZK, J Senate 76/09/16 PASTORE, J Congress, Joint Committee on Atomic Energy 4pp 22169 099
- B402080117 "Edgemont Remedial Action Program," monthly rept for Dec 1980 WOGMAN, N A , JACKSON, P O , OLSEN, K B Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/12/31 NRC - No Detailed Affiliation Given 6pp 22170 119
- B402080120 Responds to 750805 ltr re TVA mill at Edgemont, SD Since TVA is govt corp, mill would continue to operate under NRC license even though SD became Agreement State EIS must accompany issuance of license For U mill KERR, O W NRC - No Detailed Affiliation Given 75/09/12 NELSON, M D South Dakota, State of 1p 22169 103
- B402080122 "Edgemont Remedial Action Program," ltr rept for Jan 1981 THOMAS, V W , WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217-0 81/02/13 EADIE, G G Uranium Recovery Licensing Branch 7pp 22170 125
- B402080127 "Edgemont Remedial Action Program," monthly rept for Feb 1981 WOGMAN, N A , JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2217-0 81/02/28 NRC - No Detailed Affiliation Given 5pp 22170 132
- B402080133 "Edgemont Remedial Action Program," monthly rept for May 1981 WOGMAN, N A , JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2217-0 81/05/31 NRC - No Detailed Affiliation Given 8pp 22170 137
- B402080137 "Edgemont Remedial Action Program," monthly rept for June 1981 WOGMAN, N A , JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2217-0 81/06/30 NRC - No Detailed Affiliation Given 7pp 22170 145
- B402080138 Responds to 750425 suggestion that TVA develop EIS for proposed U milling operation at Edgemont, SD TVA plans to submit environ info by 750801. DIRCKS, W J Office of the Executive Director for Operations 75/06/09, GREEN, J A Environmental Protection Agency 1p 22169 104
- B402080144 "Edgemont Remedial Action Program," ltr rept for Jul 1981 JACKSON, P O , PERKINS, R W , WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/08/10 EADIE, G G Uranium Recovery Licensing Branch 10pp 22170 152
- B402080153 "Edgemont Remedial Action Program," ltr rept for Aug 1981 JACKSON, P O , PERKINS, R W , WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/09/11 EADIE, G G Uranium Recovery Licensing Branch 9pp 22170 162
- B402080156 "Edgemont Remedial Action Program," ltr rept for Sept 1981 JACKSON, P O , PERKINS, R W , WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/10/07 EADIE, G G Uranium Recovery Licensing Branch 9pp 22170 171
- B402080159 "Edgemont Remedial Action Program," ltr rept for Feb 1981 JACKSON, P O , PERKINS, R W , WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/03/11 EADIE, G G Uranium Recovery Licensing Branch 10pp 22170 180
- B402080160 "Environ Evaluation of Mines Development, Inc & Vanadium Millings Operations at Edgemont, SD " \* Environmental Protection Agency 8A/TSD-18 73/04/30 46pp 22169 105
- B402080163 "Edgemont Remedial Action Program," monthly rept for May 1982 WOGMAN, N A , JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/05/31 NRC - No Detailed Affiliation Given 15pp 22170 190
- B402080168 "Edgemont Remedial Action Program," ltr rept for Jul 1982 JACKSON, P O , PERKINS, R W , WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/08/17 FLORY, C A Uranium Recovery Licensing Branch 12pp 22170 219
- B402080172 Discusses status of U mill site in Edgemont, SD, per 810731 discussion w/O Eadie & F Anastasi Commission has no legal authority to conduct tailings removal or decontamination work MONTGOMERY, J L Region 4, Dallas, Office of the Director (81/03/01) 81/08/07 Region 4, Dallas, Office of the Director (81/03/01) 2pp 22169 131
- B402080176 "Recommended Protocols for Radon Daughter Measurements in Bldgs in Edgemont " \* Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 83/06/03 NRC - No Detailed Affiliation Given 10pp 22170 241
- B402080180 Draft "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program," 810121-22, Denver, CO YOUNG, J A , JACKSON, P O , THOMAS, V W Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2216 NUREG/CP-0021 DRAFT 81/04/13 100pp 22169 160
- B402080202 "Indoor Radon Study at Edgemont & Cottonwood, SD, 800204-08 " \* NRC - No Detailed Affiliation Given 80/02/08 11pp 22169 261
- B402080206 Forwards revised data from soil samples taken in Edgemont, SD in Nov 1979 DONOVAN, T K Tennessee Valley Authority 80/04/04 THRALL, J Environmental Protection Agency 8pp 22169 273
- B402080211 Discusses radiation monitoring in Edgemont, SD by SD Dept of Health Measurements will utilize federal protocol, as listed SMITH, J Affiliation Not Assigned 80/04/09, RICHARDSON, R Affiliation Not Assigned 1p 22169 281
- B402080214 Forwards memo from S Smith, SD Dept of Health, re radiation monitoring in Edgemont Memo outlines process established to provide necessary monitoring for EPA & HUD at request of local homeowners RICHARDSON, J R South Dakota, State of 80/04/17 MILLER, H NRC - No Detailed Affiliation Given 1p 22169 282
- B402080216 Responds to 800321 request for addl info re NRC request for DOE assistance in remedial action program in Edgemont, SD DIRCKS, W J Office of the Executive Director for Operations 80/04/30 FRANCOIS, T G Energy, Dept of 4pp, 22169 283
- B402080219 Forwards fact sheet prepared by NMBS re Senate Authorization Committee designation of NRC as lead agency for coordinating cleanup of offsite locations at Edgemont Two primary points listed Related info encl DAVIS, J G NRC - No Detailed Affiliation Given 80/05/22 KAMMERER, C NRC - No Detailed Affiliation Given 19pp 22169 287

## DOCKETED ITEMS

B402010294 Forwards final draft of health physics manual for TVA Edgemont Mill Final version to be submitted within 1 wk Insp scheduled for B40323 W/o encl  
 PETTENGILL, H Uranium Recovery Field Office B4/01/12  
 EVERETT, R J Region 4, Office of Director 2pp 22046 321

DOCKET 40-1336 RAYTHEON CO , WALTHAM, MA

B402220432 Discusses IE Insp Rept 40-1386/B3-04 on B30922 & forwards notice of violation  
 MARTIN, T T Division of Engineering & Technical Programs B4/02/15  
 MERRICK, R Raytheon Corp 2pp 22339 360

--B402220447 Notice of violation from Insp on B30922 Violation noted cabinet in pressing room containing approx 25 lb Th-232 occasionally unlocked when not under constant surveillance & immediate control  
 \* Region 1, Office of Director B4/02/15 1p 22339 362

DOCKET 40-2061 KERR-McGEE CHEMICAL CORP , OKLAHOMA CITY, OK

B402080187 Transcript of B40202 hearing in Chicago, IL Pp 1-219  
 \* Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp ) B4/02/02 219pp 22128 325

B402240187 FOIA request for nine documents on facility  
 BARNES, C Affiliation Not Assigned B3/12/06 Office of Administration 1p 22381 287

B402240180 Responds to FOIA requests for two documents by accession number on Kerr-McGee Cimarron facility & nine documents by accession number on Kerr-McGee West Chicago facility Request sent to PDR for processing by PDR contractor  
 FELTON, J M Division of Rules and Records B3/12/15 BARNES, C Affiliation Not Assigned 1p 22381 285

B402090950 Amended contentions to B30707 petition for hearing & leave to intervene Proof of Evc encl  
 RAPKIN, A Illinois, State of B3/12/30 Atomic Safety and Licensing Board Panel 19pp 22191 310

B402090332 Requests permission to dispose of 31 drums of soil contaminated w/PCB & thorium from thorium/rare earths processing facility at CECOS, Intl PCB landfill  
 SHELLEY, W J Kerr-McGee Corp B4/01/13 BUTTS, D R CECOS International 1p 22177 340

B402020025 Response opposing Kerr-McGee contentions re disposal of thorium plant wastes Contentions raise issues not otherwise raised in proceeding in timely fashion Certificate of Evc encl  
 FUNNER, R L Regulations Division B4/01/31 Atomic Safety and Licensing Board Panel 7pp, 22056 330

B402170123 Provides items of interest re B40202 Kerr-McGee West Chicago, IL stabilization plan NRC/DCE meeting held on B40207 to discuss nuclear matl transportation issues  
 PAGE, R G Uranium Fuel Licensing Branch B4/02/09 DAVIS, J G Office of Nuclear Material Safety & Safeguards Director 2pp 22313 297

B402230266 Summary of B40112 meeting w/Kerr-McGee in Silver Spring, MD re cleanup of Kress Creek at West Chicago, IL  
 NIXON, W A Uranium Fuel Licensing Branch B4/02/10 CROW, W T Uranium Fuel Licensing Branch 2pp 22380 015

B402290277 Forwards revised pages for insertion into incineration sys operator procedure manual Changes clarify sys operation & sampling  
 DENNY, I L Kerr-McGee Corp B4/02/17 PAPERIELLO, C J Region 3, Office of Director 8pp 22427 205

B402270388 Summarizes B40208 meeting in Chicago, IL re search for disposal site for 31 drums of soil containing PCB & thorium-natural  
 DENNY, I L Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp ) B4/02/20 KIM, Y J Environmental Protection Agency 7pp, 22390, 265

B402280443 Prehearing conference order that Kerr-McGee & staff brief issue of acceptability of contentions & parties confer re consolidation of Chamber & Atty General w/respect to Contentions GC1 & GC2 & abandonment of Contentions 3 & 4.  
 MORRIS, P A , CARPENTER, J M , FRYE, J H Atomic Safety and Licensing Board Panel B4/02/24 16pp 22407 190

DOCKET 40-2259 PATHFINDER MINES CORP , RIVERTON, WY

B402230163 Corrected page to effluent monitoring report for Fourth Quarter 1982 Original B30512 rept erroneously reported value of 3.39 uCi x 10-5/ml U as 0.63 uCi x 10-5/ml U for Well T1-1 W/B40125 1tr  
 HARDROVE, T W Pathfinder Mines Corp B2/12/31 WOOLSEY, R T Uranium Recovery Field Office 2pp 22379 202

B402210286 Forwards one oversize map identifying areas where waste matis will be deposited, in response to NRC B40113 request Aperture card is available in PDR  
 HARDROVE, T W Pathfinder Mines Corp B4/01/20 WOOLSEY, R T Uranium Recovery Field Office 2pp 22323 356

DOCKET 40-3453 ATLAS MINERALS, INC , DENVER, CO

B402210291 Requests specific info re calculation of storage term & final seepage quantity used in "Water Balance Study U Mill Tailings Impoundment, Moab, UT, for Atlas Minerals," as provided by B40215  
 PETTENGILL, H J Uranium Recovery Field Office B4/01/18 BLUBAUGH, R Atlas Minerals, Inc 1p 22323 361

B402210256 Forwards request for addl info to complete review of amend request involving changes to mill in-plant & environ monitoring requirements Response requested by B40302  
 PETTENGILL, H J Uranium Recovery Field Office B4/02/08 BLUBAUGH, R Atlas Minerals, Inc 3pp 22343 251

DOCKET 40-4658 INTERIOR, DEPT OF, AVONDALE, MD

B402240104 IE Insp Findings & Licensee Ack dtd B40209 of Licenses 19-0706B-02 & BMS-299 Insp findings leak tests not performed at proper frequencies  
 NUOLOS, J F Region 1, Office of Director B4/02/09 1p 22374 362

DOCKET 40-4622 PATHFINDER MINES CORP , SHIRLEY BASIN, WY

B402170448 Requests review of "Shirley Basin Mine Hydrologic Monitoring Rept " Comments should be provided to NRC  
 BEACH, O Wyoming, State of B4/01/17 SPEARS, R , MANCINI, T Wyoming, State of 1p 22313 136

DOCKET 40-6659 GETTY OIL CO - PETROTONICS CO , SHIRLEY BASIN, WY

B402210306 Forwards "Environ Sample Data," for First & Second Quarter 1983 & "Stack Emissions Survey," for May & Feb 1983  
 PFAFF, S J Getty/Petrotonics Co B3/09/01 SMITH, D Uranium Recovery Field Office 1p 22345 220

--B402210311 "Environ Sample Data," First Quarter 1983  
 \* Getty/Petrotonics Co B3/03/31 21pp 22345 221.

--B402210315 "Environ Sample Data," Second Quarter 1983  
 \* Getty/Petrotonics Co B3/06/30 22pp 22345, 242.

--B402210320 "Stack Emissions Survey, Petrotonics Co, U Mill, Shirley Basin, WY"  
 \* Western Environmental Services & Testing B3/05/31 56pp 22345 286

--B402210323 "Stack Emissions Survey, Petrotonics Co, U Mill, Shirley Basin, WY"  
 \* Western Environmental Services & Testing B3/02/28 49pp 22345: 342

DOCKET 40-6920 AUTOMATION INDUSTRIES, INC , PHOENIXVILLE, PA

B402020328 Forwards IE Insp Repts 40-06920/B3-02 & 30-05998/B3-02 on B31018 & 19 & 1102-07 No noncompliance noted As of B31019, design specs for extension tubes had not been modified  
 MARTIN, T T Division of Engineering & Technical Programs B3/12/27 DHIGHT, J Automation Industries, Inc 7pp 22055 069.

--B402020330 IE Insp Repts 40-06920/B3-02 & 30-05998/B3-02 on B31018 & 19 & 1102-07, Violations noted surface dose rate of source changer containing Ir-192 exceeded 200 & external radiation levels not verified  
 DENNIS, N A , KINNEHAN, J D Region 1, Office of Director B3/12/15 13pp 22055 076

# DOCKETED ITEMS

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--B402020332 Responds to violations noted in Insp Repts 40-06920/83-01 & 30-05998/83-01 Corrective actions operating procedures will be amended, extension tubes analyzed & plunger assembly drawings revised  
MORELAND, P E Automation Industries, Inc 83/10/13 ALLEN, J M  
Region 1, Office of Director 4pp 22055 089

B402170165 EN-84-004 on B40216, notice of violation & proposed imposition of civil penalty in amount of \$5,625 to be issued re shipments of licensed matl w/surface radiation levels in excess of regulatory limits  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/02/13 1p 22299 025

DOCKET 40-6940 KAWECKI BERYLCO IND, INC, BOVERTOWN, PA

B402090446 Forwards booklet containing answers to NRC environ questions  
COYLE, F T Cabot Corp 84/01/28 WYNGARDEN, S Uranium Fuel  
Licensing Branch 250pp 22186 082

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

B402140611 "Rept on Decontamination of Aluminathermic Bldg, Whittaker Corp"  
\* Radiation Management Corp 83/04/26 37pp 22253 314

B402160635 Comments on Whittaker Corp intention to aggregate all low level radioactive matls in one location at site in Greenville, PA Action does not constitute permanent solution to disposal  
MAY, C B Menzel, Jacobs, Pierno & Gersh 84/01/24 CROWE, W T NRC  
- No Detailed Affiliation Given 2pp 22302 001

B402160648 Advises that Whittaker Corp evaluating feasibility of plans to aggregate all low level radioactive matls at site in Greenville, PA Remainder of site certified radiologically safe  
MAY, C B Affiliation Not Assigned 84/01/24 KINNEMAN, J Region  
1, Office of Director 2pp 22292 359

DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

B402270517 FOIA request for documents re B30908 meeting between NRC & Fansteel Metals concerning processing columbian/tantalum ore containing U thorium which requires NRC source matl license.  
HAMMITT, H A FOI Services 83/12/21 FELTON, J M Division of  
Rules and Records 1p 22412 332

B402270523 Responds to FOIA request for documents re B30908 meeting between Fansteel Metals & NRC Forwards App A document  
FELTON, J M Division of Rules and Records 84/01/16 HAMMITT, H A  
FOI Services 2pp 22412 333

--B401190482 Summary of B30908 meeting w/licenses in Silver Spring, MD re plans for ultimate disposition of solid waste generated by treatment of liquid stream  
RHODES, M J Uranium Fuel Licensing Branch 83/09/14 Uranium  
Fuel Licensing Branch 1p 22412 335

DOCKET 40-8027 KERR-MCQUEE NUCLEAR CORP., OKLAHOMA CITY, OK

B402020667 Advises of issuance of Amend 25 to License SUB-1010, permitting storage of raffinate sludge in Pond 4. Work on all previously submitted amend applications re disposal of solid waste has ceased.  
PAQE, R. Q. Uranium Fuel Licensing Branch 84/01/24 SHELLEY, W J  
Kerr-McQuee Nuclear Corp. 2pp 22062 288

--B402020072 Recommends issuance of Amend 25 to License SUB-1010, permitting storage of raffinate sludge in Pond 4  
Comprehensive plan for disposal of solid wastes will be submitted within 1 yr of amend date  
KOBLA, B M. Uranium Fuel Licensing Branch 84/01/24 Uranium  
Fuel Licensing Branch 2pp 22062 290

DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

B402010292 Reviews environ monitoring data for First Half 1983 All required sampling & analyses performed. No trends or concerns noted during review of data  
GARCIA, P J. Uranium Recovery Field Office 84/01/09 Uranium  
Recovery Field Office 4pp 22046 328.

B402220047 Comments on B30912 semiannual land use survey conducted in vicinity of Lisbon Mill Changes in land use few since previous survey in Feb 1983  
GARCIA, P J, PETTENGILL, H J Uranium Recovery Field Office  
84/01/19 Uranium Recovery Field Office 2pp 22346 356

B402220040 Submits review of surface water hydrology considerations & final impoundment reclamation per B21122 renewal application Interim storage capacity, increased storage capacity & reclamation stage addressed  
JOHNSON, T L, PETTENGILL, H Uranium Recovery Field Office  
84/01/30 Uranium Recovery Field Office 6pp 22363 102

B402290014 Application for amend to License SUA-1119, revising Condition 11 to read that nominal mill throughput shall be 1,500 MT U bearing ore per day, as averaged annually  
PATTISON, R S, LAWTON, M D Rio Algom, Ltd 84/01/30 SMITH, R D  
Uranium Recovery Field Office 2pp 22437 326

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO, BROOMFIELD, CO

B402010039 Forwards summary of Rocky Mountain Energy & outside evaluations of geologic depositional environ, studies of regional water quality & groundwater flow modeling & updated inventory of wells in region, per B31118 request  
NEUMANN, M R Rocky Mountain Energy Co 83/12/07 LINEHAN, J  
Uranium Recovery Field Office 200pp 22047 001

B402210470 Comments on meeting re decommissioning activities Vendor interested in initiation of decommissioning as soon as possible  
PRESTON, D E Rocky Mountain Energy Co 84/02/03 HAWKINS, E  
Uranium Recovery Field Office 1p 22344 010

DOCKET 40-8452 BEAR CREEK URANIUM CO, CASPER, WY

B402230041 Forwards Rev 3 to "Tech Spec for Geotechnical Engineering Svcs Tailings Dam Const Control" & "Const Rept Bear Creek Tailings Disposal Area Clay Liner 1983 Const"  
MEDLOCK, R L Bear Creek Uranium Co 83/11/22 PANBURN, O C  
Uranium Recovery Field Office 1p 22379 263

--B402230053 Rev 3 to Procedure C-1 "Tech Spec for Geotechnical Engineering Svcs Tailings Dam Const Control"  
\* Rocky Mountain Energy Co 83/11/11 9pp 22379 265

--B402230057 Rev 2 to Procedure C-2, "Tech Spec for Expanding Capacity of Bear Creek Tailings Disposal Area"  
\* Rocky Mountain Energy Co 83/11/11 19pp 22379 274

--B402230064 "Const Rept: Bear Creek Tailings Disposal Area Clay Liner 1983 Const" W/one oversize map Aperture card is available in PDR  
\* Rocky Mountain Energy Co 83/11/22 47pp 22379 293

B402220170 Forwards info to satisfy Amend 20, Condition 51(a) to License SUA-1310 Tables of water quality data from Third Quarter 1983 for seepage control wells & static water levels encl  
BLOSSOM, J N Bear Creek Uranium Co 83/12/19 Uranium Recovery  
Field Office 3pp 22363 092

B402210289 Requests review of encl questions & comments re Tech Specs C-1 & C-2 concerning geotechnical engineering svcs & expanding capacity of tailings disposal area  
PETTENGILL, H J Uranium Recovery Field Office 84/02/02  
MEDLOCK, R L Bear Creek Uranium Co. 3pp 22343 246

DOCKET 40-8502 WYOMING MINERAL CORP, LAKEWOOD, CO

B402070009 Forwards executed application for permit transfer license to mine application, bond rider, application for in-situ research & development testing license & bond rider, in response to B31212 ltr  
TOMCOCK, H Westinghouse Electric Corp. 84/01/17, BRYAN, V J  
Wyoming, State of. 18pp 67153 172

DOCKET 40-8511 COTTER CORP., GOLDEN, CO

B402220045 Comments on Amend 2 to Source Matl License SUA-1273 Amend should be considered part of license renewal action  
HILDBRAND, P, HAWKINS, E F Uranium Recovery Field Office  
84/01/17 WEISS, D J License Fee Management Branch 1p.  
22346 358

## DOCKETED ITEMS

## DOCKET 40-8584 MINERALS EXPLORATION CO , LOS ANGELES, CA

B402020115 Requests comments on encl draft rept re U tailings pond at Sweet Water facility (Case Study 9) by B40113 CHASSEM, M Multidisciplinary Energy & Environ Sys & Applications 83/12/14 LINEHAN, J Uranium Recovery Field Office 26pp 22062 294

B402210480 Discusses survey of land use within 5 miles of mill site Use of remote section of Red Desert limited to seasonal livestock grazing, recreational pursuits, transient oil & gas exploration & U mining activities KLEIN, T J Union Minerals 84/01/20 SMITH, R D Uranium Recovery Field Office 1p 22343 355

B402210455 Summary of 831222 meeting w/State of WY, Dept of Environ Quality in Cheyenne, WY re tailings mgmt plan proposed by Minerals Exploration Co KONWINSKI, O R Uranium Recovery Field Office 84/02/02 Uranium Recovery Field Office 3pp 22344 173

B402210487 Comments on review of B40124 annual land use survey Use of land continues to be limited to seasonal grazing of livestock & U mining activities No further action required KONWINSKI, O R, PETTENGILL, H J Uranium Recovery Field Office 84/02/08 Uranium Recovery Field Office 2pp 22343 346

## DOCKET 40-8585 WYOMING MINERAL CORP , LAKEWOOD, CO

B402030043 Withdraws 830510 request for approval of proposed disposal procedure for waste ion-exchange resin & appropriate minor amend to License SUA-1315 RUTLEDGE, C Wyoming Mineral Corp 83/12/12 SMITH, R D Uranium Recovery Field Office 1p 22091 087

## DOCKET 40-8586 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

B402170445 Provides undocumented reclamation status of Kerr-McGee abandoned in-situ sites Abandoned drill hole program will check out wells & drill holes for adequate abandonment procedures FRANCIS, E Wyoming, State of 84/01/12 SPEARS, R , RANDEN, L Wyoming, State of 2pp 22313 157

## DOCKET 40-8663 NUCLEAR DYNAMICS, INC , PHOENIX, AZ

B402010345 Forwards consultant D Fritz 831206 request for permission to discharge certain treated water stored in evaporation ponds at Oshoto solution mining test site & to sell Wells 789 & 19XX Amend fee encl STOICK, A F ND Resources, Inc 83/12/12 LINEHAN, J Uranium Recovery Field Office 1p. 22060 348

--B402010349 Forwards 831109 ltr to J Wagner requesting permission to discharge water in evaporation ponds at ND Resources Oshoto solution mining test site Environ amend fee encl FRITZ, D M Western Water Consultants, Inc STOICK, A F ND Resources, Inc 83/12/06 LINEHAN, J Uranium Recovery Field Office 14pp 22060 349

## DOCKET 40-8691 ENERGY FUELS NUCLEAR, INC , DENVER, CO

B402210485 Summary of meeting w/Union Carbide Corp (UCC) & Energy Fuels Nuclear (EFN) to discuss UCC submissions prior to transferring license from EFN EFN responsible for license until transfer takes place HILDEBRAND, P , HAWKINS, E F Uranium Recovery Field Office 84/02/08 Uranium Recovery Field Office 3pp 22343 349

## DOCKET 40-8684 WESTERN NUCLEAR, INC , LAKEWOOD, CO

B402220097 Forwards B Koenig, of In-Situ, Inc, comments re Dept of Environ Quality comments on pump tests in reply to Section C2 of R&D application. BOODEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp ) 83/12/12 HILDEBRAND, P Uranium Recovery Field Office 13pp 22363 108

## DOCKET 40-8724 CHEMETRON CORP , CHICAGO, IL

B402280647 Updated application for extension of License SUB-1357 Mods to License Conditions 12 & 13 recommended DESMAN, R J Chemtron Corp 83/11/18 PAGE, R G Uranium Fuel Licensing Branch 1p 22429 066

--B402280652 "Decontamination Plan for McGean-Rohco, Inc Facilities " \* Chemtron Corp 83/10/05 10pp 22429 067

--B402280656 Forwards check in payment of amend fee, per B40127 request DESMAN, R J Chemtron Corp 84/02/10 JACKSON, G License Fee Management Branch 1p 22429 078

--B402280659 Informs of amend fee for 831118 request for amend to License SUB-1357 JACKSON, G License Fee Management Branch 84/01/27 DESMAN, R J Chemtron Corp 2pp 22429 079

## DOCKET 40-8745 OGLE PETROLEUM, INC , CASPER, WY

B402210488 Comments on B40106 semiannual effluent release rept for Jul-Dec 1983 No radioactive effluents released to unrestricted areas No further action required HASTLER, S L , HAWKINS, E F Uranium Recovery Field Office 84/02/07 Uranium Recovery Field Office 1p 22343 345

## DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

B402220101 Forwards "Aquifer Pump Test 'O' Band In-Situ Leach Project, South Powder River Basin, Converse County, WY " SHELLEY, M J Kerr-McGee Corp 83/09/26 LINEHAN, J J Uranium Recovery Field Office 3pp 22363 121

--B402220107 "Aquifer Pump Test 'O' Band In-Situ Leach Project " LOGAN, S M Kerr-McGee Corp 83/09/26 110pp 22363 123

B402240357 "Semiannual ALARA Rept for May-Oct 1983 " W/831128 ltr SINKE, G J Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp ) 83/10/31 7pp 22380 139

B402210467 Forwards ltr sent to State of WY re well field operations for "O" Sand in-situ leach pilot project FREEMAN, M D Rocky Mountain Energy Co 84/01/04 LINEHAN, J J Uranium Recovery Field Office 3pp 22344 011

B402210475 Forwards info sent to State of WY to be inserted in "O" Sand in-situ project application Minor mods made to provide addl data FREEMAN, M D Kerr-McGee Corp 84/01/25 LINEHAN, J J , HILDEBRAND, P Uranium Recovery Field Office 16pp 22343 356

## DOCKET 40-8783 URANERZ USA, INC , CASPER, WY

B402170451 Recommends that goal of groundwater restoration be baseline, monitoring include full Guideline 8 parameter list & three injection wells be substituted for three production wells re changes to groundwater restoration plan OGLE, K M Wyoming, State of 83/12/13 Wyoming, State of 3pp 22313 153

## DOCKET 40-8786 URANIUM RESOURCES, INC , RICHARDSON, TX

B402010008 Forwards lab analysis showing results of water samples obtained 830816 SMITH, M Wyoming, State of 83/09/26 Wyoming, State of 3pp 22048 186

## DOCKET 40-8794 MOLYCORP, INC , LOS ANGELES, CA

B402280699 Forwards revised emergency procedures manual & preparedness, prevention & contingency plan Prevention & contingency plan supersedes pollution incident prevention rept DOUGLASS, S J Molycorp, Inc 84/01/11 BOONG, A L NRC - No Detailed Affiliation Given 1p 22416 324

--B402280704 "Emergency Procedures Manual Molycorp, York Plant " \* Molycorp, Inc. 84/01/11 17pp 22416 325

# DOCKETED ITEMS

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--B402280708 "Preparedness, Prevention & Contingency Plan "  
\* MolyCorp, Inc 83/01/25 11pp 22416 343

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

#### H General correspondence

B402130265 Responds to B31212 request to address D Kraut concerns re possibility that plant located on fault line will explode  
Plants designed to withstand DBE associated w/capable fault  
DIRCKS, W J Office of the Executive Director for Operations  
B4/02/02 KENNEDY, E M Senate 5pp 22214 203 24X  
Fiche 50-003, B4/02/02, B402130265

--B402130269 Forwards constituent D Kraut ltr expressing concerns re hazards of living near nuclear power plant  
KENNEDY, E M Senate 83/12/12 Office of Public Affairs 2pp  
22214 207 24X Fiche 50-003, B4/02/02, B402130265

#### P Operating license stage documents & correspondence

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, B3/12/14, B402160003

--B402160043 Staff requirements memo re B30610 discussion & vote on facility order in Washington, DC  
CHILK, B J Office of the Secretary of the Commission 83/06/14  
PLAINE, H H Office of the General Counsel 1p 22281 060 24X  
Fiche 50-000, B3/12/14, B402160003

--B402160368 Staff requirements memo discussing possible B21222 vote on actions re facility in Washington, DC  
CHILK, B J Office of the Secretary of the Commission 82/12/23  
Office of the Secretary of the Commission 1p 22281 248 24X  
Fiche 50-000, B3/12/14, B402160003

--B402160446 Discusses BECY-83-263 re Sunshine Act review of transcript of B30519 closed Commission meeting  
CHILK, B J Office of the Secretary of the Commission 83/07/08  
PLAINE, H H Office of the General Counsel 1p 22281 304 24X  
Fiche 50-000, B3/12/14, B402160003

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse  
topical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 57pp 22177 087 24X  
Fiche 50-000, B4/02/01, B402010410

#### Q Inspection reports, IE Bulletins & correspondence

B312120193 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22057 249 24X Fiche 50-000, B4/01/25, B312120193

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 136 24X Fiche 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New  
York, Inc 119pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

### DOCKET 50-6 BATTELLE MEMORIAL INST RESEARCH REACTOR

#### Q Inspection reports, IE Bulletins & correspondence

B402150249 Forwards IE Insp Repts 50-006/B4-01 & 70-0008/B4-01 on B40109-13 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 84/02/03 UNGAR, E W  
Battelle Memorial Institute, Columbus Laboratories 2pp  
22250 031 24X Fiche 50-006, B4/02/03, B402150249

--B402150254 IE Insp Repts 50-006/B4-01 & 70-0008/B4-01 on B40109-13 No noncompliance noted Major areas inspected licensing status, operations review, criticality safety, radiation protection & solid radwaste mgt  
MILLER, D E, FRANCE, G M, GREGER, L R Region 3, Office of Director 84/02/03 7pp 22250 033 24X Fiche 50-006, B4/02/03, B402150249

### DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B402130191 Rev O to Emergency Plan Implementing Procedure EOF-17, "Emergency Operations Facility Activation Facility Log "  
BERLIN, M D Commonwealth Edison Co 83/09/23 3pp 22199 283  
24X Fiche 50-000, B3/09/23, B402130191

B402130215 Rev O to Emergency Plan Implementing Procedure EOF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure "  
\* Commonwealth Edison Co 83/09/29 5pp 22204 078 24X  
Fiche 50-000, B3/09/27, B402130215

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EOF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EOF-12 re access control W/840203 memo & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09 DENTON, H R NRC - No  
Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, B3/11/09, B402100137

B402130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher "  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108  
24X Fiche 50-000, B3/11/09, B402130220

B402270040 FOIA request for NRC emergency planning zone maps for facilities  
KOHLENBERGER, G Mobil Oil Corp (subs Mobil Corp ) 83/12/27  
NORRIS, P Office of Administration 1p 22407 337 24X  
Fiche 50-010, B3/12/27, B402270040

B402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director " Recovery manager  
priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, B4/01/30, B402060446

--B402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131  
24X Fiche 50-000, B4/01/30, B402060446



## DOCKETED ITEMS

8402270036 Responds to FOIA request for NRC emergency planning zone maps for facilities. Maps may be reproduced for listed costs or examined at Region III ofc  
 FELTON, J. M. Division of Rules and Records 84/02/01  
 KOHLEBERGER, G. Mobil Oil Corp (subs Mobil Corp) 1p  
 22407 336 24X Fiche 50-010, 84/02/01, 8402270036

8402070202 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 830709 ltr w/o request, entire plan will be placed in FDR  
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/02/02 FARRAR, D. L. Commonwealth Edison Co 2pp 22100 029 24X Fiche 50-010, 84/02/02, 8402070202

8402100228 Forwards joint exercise rept of 830914 exercise of offsite radiological emergency preparedness plans for facilities State of IL & Grundy, Kendall & Will Counties participated  
 KRINK, R. W. Federal Emergency Management Agency 84/02/06  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22179 226 24X Fiche 50-010, 84/02/06, 8402100228

--8402100233 Evaluation of joint exercise rept of 830914 exercise of offsite radiological emergency preparedness plans for facilities  
 \* Federal Emergency Management Agency 83/12/13 35pp  
 22179 228 24X Fiche 50-010, 84/02/06, 8402100233

8402280395 Revised emergency plan implementing procedure, including Rev 1 to BZP 600-AA, "OSEP Telephone Directory"  
 \* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X Fiche 50-000, 84/02/18, 8402280395

#### 0 Adjudicatory correspondence

8402070128 Order extending time until 840213 for Commission to act to review Director's Decision DD-83-14 & extending 831029 decision denying Environ Policy Inst request to 840213  
 CHILK, S. J. Office of the Secretary of the Commission. 84/02/03  
 Commissioners 1p 22100 198 24X Fiche 50-000, 84/02/03, 8402070128

8402150193 Order extending time until 840221 for Commission to act to review Director's Decision DD-83-14  
 CHILK, S. J. Office of the Secretary of the Commission 84/02/13  
 Commissioners 1p 22243 147 24X Fiche 50-000, 84/02/13, 8402150193

#### 1 Financial information

8402280410 Annual Financial Rept 1983 W/840221 ltr.  
 O'DONNOR, J. J., BRESEHANN, R. W. Commonwealth Edison Co 83/12/31 29pp 22407 101 24X Fiche 50-000, 83/12/31, 8402280410

#### \* Operating license stage documents & correspondence

312120029 Generic Ltr 83-39 to representatives of utilities re voluntary survey of licensed operators Svc list encl  
 EISENHUT, D. G. Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 066 24X Fiche 50-000, 83/12/08, 8312120029

#### Q Inspection reports, IE Bulletins & correspondence

8402060081 Forwards IE Insp Rept 50-010/83-24 on 831209-840110 No noncompliance noted.  
 SHAFER, W. D. Region 3, Office of Director 84/01/18 REED, C. Commonwealth Edison Co 2pp 22088 240 24X Fiche 50-010, 84/01/18, 8402060081

--8402060085 IE Insp Rept 50-010/83-24 on 831209-840110 No noncompliance noted Major areas inspected, spent nuclear fuel shipments from West Valley, NY & transport unhitching incident  
 TONGUE, T. M., WALKER, R. D. Region 3, Office of Director 84/01/13 5pp. 22088 242 24X Fiche 50-010, 84/01/18, 8402060085

8120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater pumps." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22057 249 24X Fiche 50-000, 84/01/25, 8312120153

402020341 Ack receipt of 840120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27  
 NORELIUS, C. E. Division of Project & Resident Programs 84/01/27  
 REED, C. Commonwealth Edison Co 1p 22035 031 24X Fiche 50-010, 84/01/27, 8402020341

--8402020345 Responds to NRC 831221 ltr re violations noted in IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 Corrective actions operational procedures will be revised by 840401 to clarify actions needed when APRM gain drifts.  
 FARRAR, D. L. Commonwealth Edison Co 84/01/20 KEPLER, J. O. Region 3, Office of Director 3pp 22035 032 24X Fiche 50-010, 84/01/27, 8402020345

8402170081 Forwards IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30 on 831118-840119 & notice of violation  
 SHAFER, W. D. Region 3, Office of Director 84/02/01 REED, C. Commonwealth Edison Co 2pp 22300 014 24X Fiche 50-010, 84/02/01, 8402170081

--8402170085 Notice of violation from insp on 831118-840119  
 SHAFER, W. D. Region 3, Office of Director. 84/02/01 2pp 22300 016 24X Fiche 50-010, 84/02/01, 8402170085

--8402170088 IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30 on 831118-840119 Noncompliance noted isolation condenser drain valve 2-4808-501 found in closed position but not chained & locked & failure to have employee conduct procedure  
 TONGUE, T. M., STASEK, B., ANDERSON, C. D. Region 3, Office of Director 84/01/31 20pp 22300 018 24X Fiche 50-010, 84/02/01, 8402170088

840190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Egress Controls" Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 840190016

840190017 IE Bulletin 84-01, "Cracks in RWR Mark I Containment Vent Headers" Svc list encl  
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 840190017

8402150250 Forwards IE Insp Repts 50-010/83-23, 50-237/83-33 & 50-249/83-31 on 831109-10 & 1203-20  
 PAPERIELLO, C. J. Region 3, Office of Director 84/02/03 REED, C. Commonwealth Edison Co 2pp 22250 261 24X Fiche 50-010, 84/02/03, 8402150250

--8402150257 IE Insp Repts 50-010/83-23, 50-237/83-33 & 50-249/83-31 on 831109-10 & 1203-20 Noncompliances noted failure to provide training & failure to control entry into high radiation area  
 PAUL, R. A., NICHOLSON, N. A., GREGER, L. R. Region 3, Office of Director 84/02/02 11pp 22250 263 24X Fiche 50-010, 84/02/03, 8402150250

840190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 840190041

840190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 840190039

840190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays" Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, 840190045

840190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 840190062

840190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 840190066

840190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, 840190067

# DOCKETED ITEMS

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## DOCKET 50-20 MASSACHUSETTS INST OF TECH RES REACTOR

### K Utility Final Safety Analysis Report (FSAR) & amends

B402080325 Forwards Rev 29 to SAR, MITNE-115 Rev deletes fabrication tolerances on fuel dimensions to indicate dimensions nominal  
CLARK, L Massachusetts Institute of Technology, Cambridge, MA  
B4/02/03 THOMAS, C O Standardization & Special Projects Branch  
1p 22130 282 24X Fiche 50-020, B4/02/03, B402080325

--B402080327 Rev 29 to SAR, MITNE-115

\* Massachusetts Institute of Technology, Cambridge, MA B2/05/06  
2pp 22130 283 24X Fiche 50-020, B4/02/03, B402080325

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

### F Security, medical, emergency & fire protection plans

B402070370 Rev 1 to "Procedure Generation Package for Yankee Emergency Response Guidelines," in response to NUREG-0737, Suppl 1  
Event based procedures revised per NUREG-0660, Item I C 1  
W/B40202 ltr  
KAY, J A Yankee Atomic Electric Co B4/01/25 CRUTCHFIELD, D  
Operating Reactors Branch 5 57pp 22099 125 24X  
Fiche 50-029, B4/01/25, B402070370

B402070208 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per Generic Ltr B1-27 W/o request, entire plan will be placed in PDR & LPDR  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/02/02 KAY, J A  
Yankee Atomic Electric Co 2pp 22102 150 24X  
Fiche 50-029, B4/02/02, B402070208

B402220186 Forwards response to Generic Ltr B1-12, describing review effort to determine consequences of fire in defined fire areas Capability of proposed safe shutdown sys also discussed, W/four oversize drawings Aperture cards in PDR  
KAY, J A Yankee Atomic Electric Co B4/02/15 CRUTCHFIELD, D  
Operating Reactors Branch 5 18pp 22334 331 24X  
Fiche 50-029, B4/02/15, B402220186

### P. Operating license stage documents & correspondence

B402160453 Suppl 5 to B10526 application for amend to License DPR-3, consisting of Proposed Change 139, amending Tech Specs to provide work changes & clarification.  
HEIDER, L H Yankee Atomic Electric Co B4/01/23 Office of Nuclear Reactor Regulation, Director 13pp 22268 239 24X  
Fiche 50-029, B4/01/23, B402160453

--B402160455 Proposed Tech Specs re reactivity control sys, instrumentation, main coolant sys, ECCB, plant sys, electrical power sys & administrative controls  
\* Yankee Atomic Electric Co B4/01/23 42pp, 22268, 252, 24X  
Fiche 50-029, B4/01/23, B402160455

B402060068 Discusses resolution of SEP Topic III-5 A, Item 4 re effects of pipe whip interactions on loop compartment walls from postulated breaks in large main coolant sys piping Existing plant leakage detection sys acceptable Evaluation complete  
KAY, J A Yankee Atomic Electric Co B4/01/25 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp, 22088 230 24X  
Fiche 50-029, B4/01/25, B402060068

B402060252 Responds to Generic Ltr B3-41 re fast cold starts of diesel generators, per NRC B31216 ltr No data available since emergency diesel generator battery started & maintained near operating temp w/use of water & oil heaters  
KAY, J A Yankee Atomic Electric Co B4/01/27 EISENHUT, D G  
Division of Licensing, 1p, 22088 135, 24X Fiche 50-029, B4/01/27, B402060252

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops, Svc list encl  
EISENHUT, D G Division of Licensing, B4/02/01, Consolidated Edison Co. of New York, Inc 59pp 22177, 087, 24X  
Fiche 50-000, B4/02/01, B402010410

B402100028 Advises that B30719 application requesting rev to Tech Specs deleting specific cycle-dependent variable figures denied. Reasons request denied listed.  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/02/09 KAY, J A  
Yankee Atomic Electric Co 3pp, 22178, 256, 24X  
Fiche 50-029, B4/02/09, B402100028

B402210029 Forwards responses to B31130 SER on main steam line break analysis rept (YAEC-1361), demonstrating acceptability of reactor vessel modeling in RETRAN  
KAY, J A Yankee Atomic Electric Co B4/02/09 CRUTCHFIELD, D  
Operating Reactors Branch 5 8pp 22317 246 24X  
Fiche 50-029, B4/02/09, B402210029

B402240110 Forwards Rev 15 to Operational QA Program YOGAP-I-A Rev addresses organization & programmatic changes  
BHEPARD, A M Yankee Atomic Electric Co B4/02/15 MURLEY, T E  
Region 1, Office of Director 1p 22374 001 24X  
Fiche 50-000, B4/02/15, B402240110

--B402240111 Rev 15 to Operational QA Program YOGAP-I-A  
PETERSON, W K, BHEPARD, A M, MURPHY, W P Yankee Atomic Electric Co B4/02/15 137pp 22374 002 24X Fiche 50-000, B4/02/15, B402240110

B402280043 Forwards response to Generic Ltr B2-16 re NUREG-0737 Tech Specs Listed TMI items addressed  
KAY, J A Yankee Atomic Electric Co B4/02/17 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22401 118 24X  
Fiche 50-029, B4/02/17, B402280043

B402240137 Application to amend License DPR-3, revising Tech Specs to replace 36 fuel assemblies to refuel reactor for Core XVII operation  
HEIDER, L H Yankee Atomic Electric Co B4/02/21 Office of Nuclear Reactor Regulation, Director 3pp 22374 184 24X  
Fiche 50-029, B4/02/21, B402240137

--B402240140 Proposed Tech Spec changes replacing 36 fuel assemblies to refuel reactor for Core XVII operation  
\* Yankee Atomic Electric Co B4/02/21 11pp 22374 187 24X  
Fiche 50-029, B4/02/21, B402240137

--B402240143 "Yankee Nuclear Power Station Core XVII Performance Analysis"  
BERGERON, P A, CACCIAPUTI, R, SCHULTZ, B P Yankee Atomic Electric Co YAEC-1397 B4/01/23 62pp 22374 199 24X  
Fiche 50-029, B4/02/21, B402240137

### G Inspection reports, IE Bulletins & correspondence

B402060420 Forwards IE Insp Rept 50-029/B3-14 on B30901-1021 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs B4/01/18  
HEIDER, L H Yankee Atomic Electric Co 2pp 22084 298 24X  
Fiche 50-029, B4/01/18, B402060420

--B402060423 Notice of violation from insp on B30901-1021  
\* Region 1, Office of Director, B4/01/18 2pp 22084 300 24X  
Fiche 50-029, B4/01/18, B402060420

--B402060426 IE Insp Rept 50-029/B3-14 on B30901-1021 Violations noted failure to control matl released from radiation control area & failure to evaluate recurrent Tech Spec violations & implement effective corrective actions  
COLLINS, B J Region 1, Office of Director B3/11/10 18pp 22084 302 24X Fiche 50-029, B4/01/18, B402060420

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03, Consolidated Edison Co of New York, Inc 119pp 22114, 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (IOCFR50, App R)," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365, 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "IOCFR50, 7, 'Employee Protection,'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365, 141 24X Fiche 50-000, B4/02/14, B401190039

## DOCKETED ITEMS

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402220272 Forwards SALP rept for May 1982 - Aug 1983 Adequacy of radwaste facilities & transportation activities & effective plant event review analysis & corrective action methodology areas require continued mgt attention  
MURLEY, T E Region 1, Office of Director 84/02/16 HEIDER, L H Yankee Atomic Electric Co 3pp 22337 072 24X  
Fiche 50-029, 84/02/16, 8402220272

--8402220277 SALP rept for May 1982 - Aug 1983  
\* Region 1, Office of Director 83/08/31 41pp 22337 075 24X  
Fiche 50-029, 84/02/16, 8402220272

--8402220283 Ack receipt of SALP rept, reviewed & discussed during 831109 meeting w/NRC at plant site No further comments offered  
KAY, J A Yankee Atomic Electric Co 84/02/01 MURLEY, T E Region 1, Office of Director 1p 22337 116 24X  
Fiche 50-029, 84/02/16, 8402220272

--8402220289 Advises of 831109 meeting at site to discuss SALP review conducted on 831012 Plans to improve performance requested  
STAROSTECKI, R Division of Project & Resident Programs 83/10/24 HEIDER, L H Yankee Atomic Electric Co 2pp 22337 117 24X  
Fiche 50-029, 84/02/16, 8402220272

8402280159 Ack receipt of 840130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/83-16 NRC records will be revised to reflect correct regulation violated  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17 HEIDER, L H Yankee Atomic Electric Co 2pp 22400 259 24X  
Fiche 50-029, 84/02/17, 8402280159

--8402280171 Responds to NRC 840106 ltr re violations noted in IE Insp Rept 50-029/83-16 Corrective actions reassignment of responsibilities made within radiation protection dept & radwaste handler positions created & filled  
HEIDER, L H Yankee Atomic Electric Co 84/01/30 MURLEY, T E Region 1, Office of Director 5pp 22400 261 24X  
Fiche 50-029, 84/02/17, 8402280159

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### 5 Reportable occurrences, LERs & related correspondence

8402030297 LER 83-043/03L-0 on 831223, monthly surveillance missed for safety injection accumulator time delay relay actuation verification Caused by personnel error Surveillance performed 6 days late w/840120 ltr  
MAY, E L, ST LAURENT, N N Yankee Atomic Electric Co 84/01/20 MURLEY, T E Region 1, Office of Director 2pp 22067 118 24X  
Fiche 50-029, 84/01/20, 8402030297

8402270397 LER 84-001-00 on 840124, small amount of borated water noted in brass drain box area Leak classified as degradation of primary coolant sys boundary Caused by through-wall pin hole leak Defective pipe replaced w/840223 ltr  
DRAWBIDGE, B L, ST LAURENT, N N Yankee Atomic Electric Co 84/02/23 4pp 22371 191 24X Fiche 50-029, 84/02/23, 8402270397

#### DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

##### Q Inspection reports, IE Bulletins & correspondence

8402280261 Ack receipt of 831103 ltr, in response to 831006 notice of violation & proposed imposition of civil penalty, informing NRC of steps taken to correct violations noted in IE Insp Rept 50-062/83-02  
O'REILLY, J P Region 2, Office of Director 84/02/16  
BRENIZER, J S Virginia, Univ of, Charlottesville, VA 2pp 22398 297 24X Fiche 50-062, 84/02/16, 8402280261

--8402280275 Responds to NRC 831006 ltr re violations & civil penalties noted in IE Insp Rept 50-062/83-02 Corrective actions procedures implemented requiring proper reactivity measurements  
WILLIAMSON, T Q, BRENIZER, J S Virginia, Univ of, Charlottesville, VA 83/11/03 Region 2, Office of Director 6pp 22398 299 24X Fiche 50-062, 84/02/16, 8402280261

--8402280282 Forwards IE Insp Rept 50-062/83-02 on 830602-03 & 0706-08 & notice of violation & proposed imposition of civil penalty  
O'REILLY, J P Region 2, Office of Director 83/10/06  
BRENIZER, J S Virginia, Univ of, Charlottesville, VA 2pp 22398 305 24X Fiche 50-062, 84/02/16, 8402280261

--8402280290 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control rods in use not calibr for core configuration & licensee had no reactivity balance procedure  
O'REILLY, J P Region 2, Office of Director 83/10/06 4pp 22398 307 24X Fiche 50-062, 84/02/16, 8402280261

--8402280293 Forwards IE Insp Rept 50-062/83-02 on 830602-03 & 0706-08 LEWIS, R C Division of Project & Resident Programs 83/10/06  
BRENIZER, J S Virginia, Univ of, Charlottesville, VA 1p 22398 311 24X Fiche 50-062, 84/02/16, 8402280261

--8402280300 IE Insp Rept 50-062/83-02 on 830602-03 & 0706-08 Violations noted failure to meet shutdown margin requirements & inadequate procedures for calculating estimated critical position  
SHYLOCK, M B, BURNETT, P T, LUEHMAN, J Q Region 2, Office of Director 83/09/08 6pp 22398 312 24X Fiche 50-062, 84/02/16, 8402280261

#### DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

##### Q Adjudicatory correspondence

8402070007 Confirms conversation w/Judge Linenberger Extension granted until 840210 to respond to petitioner revised contentions  
TURK, S E Hearing Branch 1 84/02/02 FRYE, J H, FOREMAN, H, LINENBERGER, G Atomic Safety and Licensing Board Panel 1p 22102 322 24X Fiche 50-070, 84/02/02, 8402070007

8402080196 Notice of 840306 prehearing conference in San Francisco, CA to hear response of J Turk to arguments raised by GE & NRC re Turk contentions  
FRYE, J H Atomic Safety and Licensing Board Panel 84/02/06 1p 22130 149 24X Fiche 50-070, 84/02/06, 8402080196

8402220182 Response to petitioner J Turk initial & revised contentions Petitioner failed to present admissible contention & petition to intervene should be denied Certificate of Svc encl  
TURK, S E Hearing Branch 1 84/02/10, Atomic Safety and Licensing Board Panel 56pp 22340 237 24X Fiche 50-070, 84/02/10, 8402220182

8402140082 Notice that 840306 prehearing conference in San Francisco, CA rescheduled to 840305  
FRYE, J H Atomic Safety and Licensing Board Panel 84/02/13 1p 22217 262 24X Fiche 50-070, 84/02/13, 8402140082

8402240053 Notice of cancellation of prehearing conference scheduled for 840306 Conference will be rescheduled  
FRYE, J H Atomic Safety and Licensing Board Panel 84/02/22 1p 22374 360 24X Fiche 50-070, 84/02/22, 8402240053

8402270085 Memorandum & order requesting reply to listed issues of GE & staff responses to proposed contentions Response by 840330 requested  
FRYE, J H Atomic Safety and Licensing Board Panel 84/02/28  
TURK, J Turk, J 2pp 22428 096 24X Fiche 50-070, 84/02/28, 8402270085

# DOCKETED ITEMS

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## DOCKET 50-72 UNIV OF UTAH RESEARCH REACTOR

### G Inspection reports, IE Bulletins & correspondence

B402220274 Ack receipt of B30603 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-072/B3-01 Revised info, including Tech Spec amend submittal date, requested within 30 days of ltr date  
OAGLIARDI, J E Region 4, Office of Director 83/11/10 JACOBS, H R Utah, Univ of, Salt Lake City, UT 1p 22337 069 24X  
Fiche 50-072, 83/11/10, B402220274

--B402220276 Responds to NRC B30511 ltr re violations noted in IE Insp Rept 50-072/B3-01 Corrective actions Tech Specs re surveillance tests will be amended as stated  
SANDQUIST, G M, JACOBS, H R Utah, Univ of, Salt Lake City, UT 83/06/03 Region 4, Office of Director 2pp 22337 070 24X  
Fiche 50-072, 83/11/10, B402220274

## DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

### F Security, medical, emergency & fire protection plans

B402160367 Forwards proprietary resubmission of Rev 7 to physical security plan Rev withheld (ref 10CFR2 790)  
VERNETSON, W G Florida, Univ of, Gainesville, FL 84/02/01 O'REILLY, J P Region 2, Office of Director 1p 22269 124 24X  
Fiche 50-083, 84/02/01, B402160367

## DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

### P Operating license stage documents & correspondence

B402170467 Requests listed info on Westinghouse topical repts for generic topical rept program Response by B40215 requested  
THOMAS, C O Standardization & Special Projects Branch 84/02/09 RAHE, E P Westinghouse Electric Corp 1p 22303 345 24X  
Fiche 50-087, 84/02/09, B402170467

## DOCKET 50-89 GENERAL ATOMIC CO

### P Operating license stage documents & correspondence

B402230428 Responds to Hogan B31013 & 1111 ltrs re transfer of Licenses R-38 & R-67 from GA Co to GA Technologies, Inc Requests confirmation that personnel managing facility operations are predominately former GA personnel  
THOMAS, C O Standardization & Special Projects Branch 84/02/06 MOHRY, W R GA Technologies, Inc /General Atomic Co 4pp 22380 036 24X Fiche 50-089, 84/02/06, B402230428

B402280496 Confirms that all former officers & employees of GA Co now employees of GA Technologies, in response to NRC B40206 ltr Organizational structure remains unchanged  
MOHRY, W R GA Technologies, Inc /General Atomic Co 84/02/22 THOMAS, C O Standardization & Special Projects Branch 1p 22407 080 24X Fiche 50-089, 84/02/22, B402280496

### R Periodic operating reports & related correspondence

B402240132 Annual rept for 1983  
MOHRY, W R GA Technologies, Inc /General Atomic Co 84/02/22 THOMAS, C O Standardization & Special Projects Branch 8pp 22373 343 24X Fiche 50-089, 84/02/22, B402240132

## DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

### S Reportable occurrences, LERs & related correspondence

B402130345 RD on B40117 breaker which supplies nuclear instrument cabinet tripped Breaker shut, reenergizing SDLA which caused transient on uninterruptible power supply & voltage dropped enough to sound radiation alarm  
HOLIAN, P D, PARKINSON, T F Virginia Polytechnic Institute & State Univ., Blacksburg, VA 84/02/01 O'REILLY, J P Region 2, Office of Director 3pp 22197, 278 24X Fiche 50-124, 84/02/01, B402130345

## DOCKET 50-128 TEXAS A&M UNIV RESEARCH REACTOR

### F Security, medical, emergency & fire protection plans

B402070348 Advises that requirements of Category III physical security met following shipment & transfer of 1,106 g U-235, in form of TRIGA FLIP elements, to Idaho Falls, ID Shipment completed in Aug 1983  
FELTZ, D E Texas A&M Univ., College Station, TX 84/01/30 THOMAS, C O Standardization & Special Projects Branch 1p 22097 038 24X Fiche 50-128, 84/01/30, B402070348

### S Reportable occurrences, LERs & related correspondence

B311030099 Forwards final rept of RD on B31004 re possible operation in excess of licensed power level  
FELTZ, D E Texas A&M Univ., College Station, TX 83/10/28 MADSEN, G L Region 4, Office of Director 1p 22396 036 24X  
Fiche 50-128, 83/10/28, B311030099

--B402270367 Confirms B31013 telcom requesting that due date of final rept re B31006 occurrence be extended to B31027  
FELTZ, D E Texas A&M Univ., College Station, TX 83/10/17 CROSSMAN, B Region 4, Office of Director 1p 22396 073 24X  
Fiche 50-128, 83/10/28, B311030099

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

### G Adjudicatory correspondence

B402060062 Memorandum & order requesting comments on Joint Intervenor B40126 documents re public involvement in decommissioning plan & opposition to applicant request for deletion of Item E(2)(e)  
LAZO, R M Atomic Safety and Licensing Board Panel 84/02/02 Office of the Executive Legal Director 2pp 22088 223 24X  
Fiche 50-133, 84/02/02, B402060062

B402280197 Response to ASLB B40202 order for comments on two documents filed by Joint Intervenor on B40126 Certificate of Svc  
encl  
CRANE, P A Pacific Gas & Electric Co 84/02/21 Atomic Safety and Licensing Board Panel 5pp 22400 072 24X  
Fiche 50-133, 84/02/21, B402280197

B402270084 Comments on Joint Intervenor B40126 statement on public involvement in decommissioning plan & opposition to util request for deletion of Item E(2)(e) of OL Certificate of Svc  
encl  
YOUNG, M A Hearing Branch 4 84/02/22 8pp 22387 291 24X  
Fiche 50-133, 84/02/22, B402270084

### P Operating license stage documents & correspondence

B402070234 Responds to B40105 Generic Ltr B4-01 re use of terms important to safety & safety-related Util participation in response will be through steering committee & chairman of util safety classification group  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/03 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22101 142 24X Fiche 50-000, 84/02/03, B402070234

B402210082 Responds to B31101 Generic Ltr 83-36 re Tech Spec review against requirements of NUREG-0737 & application for license amends in noncompliance areas Amends to change OL to possession-only will be requested in early 1984  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/13 EISENHUT, D G Division of Licensing 1p 22317 332 24X Fiche 50-133, 84/02/13, B402210082

B402170013 Forwards environ evaluation rept for disposal of 1,300 cubic ft oily water separator sludge Rept describes method & conditions of disposal, topography, geology, meteorology & groundwater & surface hydrology at Benicia site  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22300 278 24X Fiche 50-133, 84/02/14, B402170013

### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22038 001 24X Fiche 50-000, 84/01/25, B312120153

## DOCKETED ITEMS

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50 App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 297 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### S Reportable occurrences, LERs & related correspondence

B402070232 LER B4-001-09 on B40103, airflow through standby gas treatment sys observed to be above Tech Spec limits  
Caused by disengaged valve actuator & shaft linkage  
reconnected W/B40202 ltr  
NELSON, R T, SHIFFER, J D Pacific Gas & Electric Co 84/02/02  
3pp 22101 143 24X Fiche 50-133, B4/02/02, B402070232

#### X Onsite Storage of Low Level Waste

B402280036 Forwards Figure 1, "Benicia Site Location" & Figure 2, "Wind Rose for Benicia Site" inadvertently omitted from B40214 ltr re very low level radwaste disposal  
SCHYLER, J O Pacific Gas & Electric Co 84/02/23 DENTON, M R  
Office of Nuclear Reactor Regulation, Director 3pp 22398 001  
24X Fiche 50-133, B4/02/23, B402280036

#### DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

#### R Periodic operating reports & related correspondence

B402060463 Annual operating rept for 1983 W/B40130 ltr  
ROSKIN, H A Washington, Univ of, Seattle, WA 83/12/31 5pp  
22083 124 24X Fiche 50-139, B3/12/31, B402060463

#### \*KET 50-142 UCLA TRAINING REACTOR

#### Security, medical, emergency & fire protection plans

2020135 Ack receipt of B40110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-142/B3-04  
WENBLAU, F A Region 5, Office of Director 84/01/30, WEOST, W F  
California, Univ of, Los Angeles, CA 1p 22056 170 24X  
Fiche 50-142, B4/01/30, B402020135

--B402020138 Responds to NRC B31205 ltr re violations noted in IE Insp Rept 50-142/B3-04 Corrective actions emergency drill conducted on B31220  
WEOST, W F California, Univ of, Los Angeles, CA 84/01/10  
SCARANO, R A Region 5, Office of Director 4pp 22056 171 24X  
Fiche 50-142, B4/01/30, B402020138

#### G Adjudicatory correspondence

B402020030 Response to ASLB B40118 order for proposed list of persons to be authorized access to protected info Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 4 84/01/25 Atomic Safety and Licensing Board Panel 5pp 22056 325 24X Fiche 50-142, B4/01/25, B402020030

B402010213 Response in opposition to Committee to Bridge the Gap B40109 motion to curtail licensee activities No factual or legal basis for motion exists Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 4 84/01/26, Atomic Safety and Licensing Board Panel 22pp 22040 134 24X Fiche 50-142, B4/01/26, B402010213

B402070237 Response objecting to release of certain protected info. Proposed sanitized portions of security plan should be released only to qualified witnesses Certificate of Svc encl  
CORMIER, W H California, Univ of, Los Angeles, CA 84/01/31  
Atomic Safety and Licensing Board Panel 6pp 22101 032 24X  
Fiche 50-142, B4/01/31, B402070237

B402070040 Objection to persons proposed by Committee to Bridge the Gap to be granted access to protected info re Contention XX  
Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 4 84/02/01 Atomic Safety and Licensing Board Panel 10pp 22103 001 24X Fiche 50-142, B4/02/01, B402070040

B402070256 Response objecting to applicant/NRC proposed witnesses & proposed mod to protected order Witnesses do not qualify as experts Declaration of Svc encl  
HIRSCH, D Committee to Bridge the Gap 84/02/01 Atomic Safety and Licensing Board Panel 6pp 22101 184 24X  
Fiche 50-142, B4/02/01, B402070256

B402080142 Informs of author self-recusal from further participation in OL renewal hearing, based on future discussions w/NRC & parties re possible conversion to low enriched U  
GILINSKY, V Commissioners 84/02/06 Office of the Executive Legal Director 1p 22132 042 24X Fiche 50-142, B4/02/06, B402080142

B402210167 Ack receipt of B40206 memorandum re recusal from further participation in renewal proceeding Add'l clarification requested  
HIRSCH, D Committee to Bridge the Gap 84/02/13 GILINSKY, V  
Commissioners 1p 22316 347 24X Fiche 50-142, B4/02/13, B402210167

B402220137 Summary of B40206 site visit, including tour of control room, reactor room & fresh fuel storage facility  
TRUBATCH, S L NRC - No Detailed Affiliation Given 84/02/15 NRC  
- No Detailed Affiliation Given 1p 22337:268 24X  
Fiche 50-142, B4/02/15, B402220137

B402220162 Motion denying Committee to Bridge the Gap 740109 motion for reactor curtailment No factual or legal basis exists to support extreme remedy sought W/Certificate of Svc.  
CORMIER, W H California, Univ of, Los Angeles, CA 84/02/16, Atomic Safety and Licensing Board Panel 15pp 22338 006 24X  
Fiche 50-142, B4/02/16, B402220162

B402220360 Advises that review of shutdown analysis complete Complaint re timeliness of UCLA security plan defended  
HIRSCH, D Committee to Bridge the Gap 84/02/16 FRYE, LUEBKE, BRIGHT Atomic Safety and Licensing Board Panel, 1p 22335:343  
24X Fiche 50-142, B4/02/16, B402220360

B402280399 Order to serve on Committee to Bridge the Gap & ASLB description of physical security plan level of threat of sabotage & staff evaluation of level of threat.  
LUEBKE, E A, BRIGHT, G O, FRYE, J H Atomic Safety and Licensing Board Panel 84/02/24 Office of the Executive Legal Director 1p 22405 025 24X Fiche 50-142, B4/02/24, B402280399

B402280450 Order requesting Univ of California & NRC indicate by B40309 extent of awareness re representations being made by counsel, of approval & whether any corrections sought  
LUEBKE, E A, BRIGHT, G O, FRYE, J H Atomic Safety and Licensing Board Panel 84/02/24 7pp 22406 354 24X Fiche 50-142, B4/02/24, B402280450

# DOCKETED ITEMS

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## G Inspection reports, IE Bulletins & correspondence

B402020135 Ack receipt of B40110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-142/B3-04  
WENSLAWSKI, F A Region 5, Office of Director B4/01/30 WEGST, W F  
California, Univ of, Los Angeles, CA 1p 22056 170 24X  
Fiche 50-142, B4/01/30, B402020135

--B402020138 Responds to NRC B31205 ltr re violations noted in IE Insp Rept 50-142/B3-04 Corrective actions emergency drill conducted on B31220  
WEGST, W F California, Univ of, Los Angeles, CA B4/01/10  
SCARANO, R A Region 5, Office of Director App 22056 171 24X  
Fiche 50-142, B4/01/30, B402020135

## B Reportable occurrences, LERs & related correspondence

B402160059 RD during annual reactor calibr, two control blades exhibited prolonged drop times, one slightly exceeding acceptability limit Problem lies within core Steady viscous drag indicated possibly due to lubricant degradation  
WEGST, W F California, Univ of, Los Angeles, CA B4/02/13 NRC  
- No Detailed Affiliation Given 1p 22276 246 24X  
Fiche 50-142, B4/02/13, B402160059

## T Hearing transcripts on non-antitrust matters

B402150367 Transcript of B40209 prehearing conference in Los Angeles, CA re proposed renewal of OL Pp 3, 193-3, 366  
\* Atomic Safety and Licensing Board Panel B4/02/08 173pp  
22242 145 24X Fiche 50-142, B4/02/08, B402150367

B402150351 Transcript of B40209 prehearing conference in Los Angeles, CA re proposed renewal of OL Pp 3, 367-3, 408  
\* Atomic Safety and Licensing Board Panel B4/02/09 42pp  
22244, 153 24X Fiche 50-142, B4/02/09, B402150351

## DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

### 1. Financial information

B402060180 Forwards financial statement for 1983  
MONTGOMERY, C R Saxton Nuclear Experimental Corp B4/01/30  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
22087, 192 24X Fiche 50-146, B4/01/30, B402060180

### J Insurance & indemnity information

B402020240 Forwards Endorsements B0 & B1 to NELIA Policy NF-107  
MONTGOMERY, C R General Public Utilities - GPU Service Corp  
B4/01/17 Office of Nuclear Reactor Regulation, Director 3pp  
22057 018, 24X Fiche 50-146, B4/01/17, B402020240

## R Periodic operating reports & related correspondence

B402270074 "Annual Rept, 1983, Saxton Nuclear Experimental Corp "  
W/B40214 ltr  
HEWARD, R W General Public Utilities - GPU Service Corp B3/12/31  
THOMAS, C E Office of Nuclear Reactor Regulation, Director 9pp  
22387, 299 24X Fiche 50-146, B3/12/31, B402270074

## DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

### P Operating license stage documents & correspondence

B402060321 Forwards request for addl info re discrepancies arising during Dec 1983 visit to facility re renewal of OL Response required within 20 days of receipt of ltr.  
THOMAS, C E Standardization & Special Projects Branch B4/01/24  
NEBLER, R Kansas State Univ of Agriculture & Applied Science App  
22110, 306 24X Fiche 50-148, B4/01/24, B402060321

### V Operator Examinations

B402070166 Forwards revised requalification program for licensed operators, in response to CD Thomas B40116 ltr.  
NEBLER, R B Kansas, Univ of, Lawrence, KS B4/01/31 CHU, A NRC  
- No Detailed Affiliation Given 1p, 22101, 110, 24X  
Fiche 50-148, B4/01/31, B402070166

--B402070170 Revised requalification program for licensed operators.  
\* Kansas, Univ. of, Lawrence, KS B4/01/31 App 22101 111  
24X Fiche: 50-148, B4/01/31, B402070166.

## DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

### R Periodic operating reports & related correspondence

B402150232 "Annual Rept, 1983 " W/B40208 ltr  
DECK, G P, HOPKE, P K, MILEY, G H Illinois, Univ of, Urbana, IL  
B3/12/31 8pp 22245 105 24X Fiche 50-151, B3/12/31, B402150232

## DOCKET 50-155 BIO ROCK POINT NUCLEAR PLANT

### F Security, medical, emergency & fire protection plans

B402220501 Revised emergency implementing procedures, including Rev 1 to App C, "Review & Rev of General Ofc Control Ctr/Emergency Operations Facility Emergency Implementing Procedure" & revised index W/B40217 ltr  
\* Consumers Power Co B4/01/10 10pp 22333 298 24X  
Fiche 50-000, B4/01/10, B402220501

B402150395 Rev 5 to "Controlled Copyholders List General Ofc Control Ctr/Emergency Operations Facility Emergency Implementing Procedures " W/B40209 ltr  
\* Consumers Power Co B4/01/26 8pp 22242 061 24X  
Fiche 50-000, B4/01/26, B402150395

B402030412 Forwards Rev 41 to emergency plan implementing procedures, Vol 9A  
\* Consumers Power Co B4/01/27 Office of Nuclear Reactor Regulation, Director App 22068 307 24X Fiche 50-155, B4/01/27, B402030412

B402070345 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B30709 ltr W/o request, entire plan will be placed in PDR, Distribution list encl  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/02/06  
VANDEWALLE, D J Consumers Power Co 3pp 22097 021 24X  
Fiche 50-000, B4/02/06, B402070345

B402170227 Informs that State of MI & Charlevoix & Emmet Counties will not participate in facility B40522 annual emergency exercise, per FEMA rule 44CFR350 & encl FEMA instructions Exemption requested, per Info Notice B4-05 Related info encl  
VANDEWALLE, D J Consumers Power Co B4/02/13 CRUTCHFIELD, D Operating Reactors Branch 5 8pp 22299 326 24X  
Fiche 50-155, B4/02/13, B402170227

B402290244 Forwards IE Insp Rept 50-155/B3-19 on B31117-B40131. No noncompliance noted  
SHAFFER, W D Region 3, Office of Director B4/02/15 DEWITT, R D Consumers Power Co 2pp 22427 309 24X Fiche 50-155, B4/02/15, B402290244

--B402290254 IE Insp Rept 50-155/B3-19 on B31117-B40131 No noncompliance on deviation noted Major areas inspected license action on previous insp findings, operational safety, maint, surveillance, LERs, TMI item review & fire protection  
WRIGHT, O C, BOYD, D C Region 3, Office of Director B4/02/09 4pp 22427 311 24X Fiche 50-155, B4/02/15, B402290244

B402290377 Requests FR publication of notice of consideration of Amend 65 to License DPR-6 & proposed NSHC determination & opportunity for hearing Amend approves changes to guard training & qualification plan  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/02/17 MILLER, J R Operating Reactors Branch 3 2pp 22438 234 24X  
Fiche 50-155, B4/02/17, B402290377

B402290382 Forwards Amends 65 to License DPR-6 & safety evaluation Amend deletes two types of shoulder weapons as guard response weapon from guard training & qualification plan.  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/02/17  
VANDEWALLE, D Consumers Power Co App 22438 225 24X  
Fiche 50-155, B4/02/17, B402290382

--B402290385 Amend 65 to License DPR-6, deleting two types of shoulder weapons as guard response weapons from guard training & qualification plan  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/02/17 3pp  
22438 229 24X Fiche 50-155, B4/02/17, B402290382

--B402290387 Safety evaluation supporting Amend 65 to License DPR-6  
\* Office of Nuclear Reactor Regulation, Director B4/02/17 2pp  
22438 231 24X Fiche 50-155, B4/02/17, B402290382

B402290096 Revised pages to emergency plan implementing Procedure EPIP-2 re facility actions during emergency W/B40223 transmittal & receipt form  
\* Consumers Power Co B4/02/21 8pp 22428 015 24X  
Fiche 50-155, B4/02/21, B402290096

## DOCKETED ITEMS

## G Adjudicatory correspondence

- 8402020024 Motion requesting right to file supplemental response to O'Neill proposed findings re south wall contention Certificate of Svc encl  
GODDARD, R J Hearing Branch 3 BACHMANN, R G Hearing Branch 1  
84/01/24 Atomic Safety and Licensing Board Panel 5pp  
22056 337 24X Fiche 50-155, 84/01/24, 8402020024
- 8402030154 Response opposing J O'Neill 840123 motion for extension of time & opposing in part NRC 840124 motion to file supplemental response to findings of fact Certificate of Svc encl  
GALLD, J Consumers Power Co GALLD, J Isham, Lincoln & Beale  
84/01/30 Atomic Safety and Licensing Board Panel 4pp  
22068 101 24X Fiche 50-155, 84/01/30, 8402030154
- 8402070194 Confirms that licensee 840127 motion for time extension & answer to O'Neill motion for further time extension withdrawn Documents superceded w/ reply to motions for time extensions filed 840130  
COPELAND, V G Isham, Lincoln & Beale COPELAND, V G Consumers Power Co 84/01/31 BLOCH, P, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 1p 22100 022 24X Fiche 50-155, 84/01/31, 8402070194
- 8402030209 Motion for extension to 840210 to file reply to intervenor proposed findings of fact & conclusions of law Extension needed to allow licensee to respond to all proposed findings of fact in comprehensive manner Certificate of Svc encl  
COPELAND, V G Consumers Power Co COPELAND, V G Isham, Lincoln & Beale 84/02/02 Atomic Safety and Licensing Board Panel 4pp  
22067 340 24X Fiche 50-155, 84/02/02, 8402030209
- 8402030212 Answer to J O'Neill motion for further extension beyond 840130 to file proposed findings of fact & conclusions of law Motion should be denied due to O'Neill already having sufficient time to respond  
COPELAND, V G Consumers Power Co COPELAND, V G Isham, Lincoln & Beale 84/02/02 Atomic Safety and Licensing Board Panel 2pp  
22067 344 24X Fiche 50-155, 84/02/02, 8402030209
- 8402140202 Forwards staff proposed opinion findings of fact & conclusions of law re spent fuel pool mod J O'Neill proposed findings not received  
GODDARD, R J Hearing Branch 3 BACHMANN, R G Hearing Branch 1  
84/02/03 BLOCH, P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 22229 003 24X Fiche 50-155, 84/02/03, 8402140202
- 8402140210 NRC staff proposed findings & conclusions in mod of util proposed findings of fact & conclusions of law re several emergency planning subcontentions  
\* Office of the Executive Legal Director GALLD, J Consumers Power Co 84/02/03 85pp 22229 003 24X Fiche 50-155, 84/02/03, 8402140202
- 8402140215 NRC staff proposed opinion findings & conclusions in mod of util draft opinion & proposed findings of fact & conclusions of law on south wall contention  
\* Office of the Executive Legal Director COPELAND, V G, GALLD, J Consumers Power Co 84/02/03 28pp 22229 095 24X Fiche 50-155, 84/02/03, 8402140202
- 8402140220 NRC staff proposed opinion findings & conclusions in mod of util draft opinion & proposed findings of fact & conclusions of law on certain contentions Certificate of Svc encl  
\* Office of the Executive Legal Director 84/02/03 204pp  
22229 123 24X Fiche 50-155, 84/02/03, 8402140202
- 02140045 Proposed findings of fact & conclusions of law for Contention II-B re aircraft hazards  
O'NEILL, J O'Neill, J 84/02/07 44pp 22219 272 24X Fiche 50-155, 84/02/07, 8402140045
- 402130259 Telecopy motion to strike P Yaney prefiled testimony slide exhibits & hearing testimony as irrelevant If denied, motion should be considered as findings of fact & conclusions of law Related correspondence  
O'NEILL, J O'Neill, J 84/02/09 Atomic Safety and Licensing Board Panel 1p 22203 258 24X Fiche 50-155, 84/02/09, 8402130259
- 2150133 Motion to accept out of time filings re spent fuel pool mod  
O'NEILL, J O'Neill, J 84/02/09 Atomic Safety and Licensing Board Panel 2pp 22245 171 24X Fiche 50-155, 84/02/09, 8402150133
- 1402150138 Findings of fact & conclusions of law on evacuation, makeup line & pool at elevated temp, shielding, crane & worker contention re south wall  
O'NEILL, J O'Neill, J 84/02/09 19pp 22245 173 24X Fiche 50-155, 84/02/09, 8402150133
- 8402150147 Motion to strike testimony of P Yaney as irrelevant & inconclusive If denied, motion should be considered findings of fact & conclusions of law  
O'NEILL, J O'Neill, J 84/02/09 Atomic Safety and Licensing Board Panel 2pp 22245 192 24X Fiche 50-155, 84/02/09, 8402150133
- 8402150153 Motion to submit testimony of A Schwartz re aircraft hazards as evidence, if required  
O'NEILL, J O'Neill, J 84/02/09 Atomic Safety and Licensing Board Panel 1p 22245 194 24X Fiche 50-155, 84/02/09, 8402150133
- 8402160197 Motion to strike J O'Neill proposed findings on Contention II-B re aircraft hazards Certificate of Svc encl  
COPELAND, V G Consumers Power Co COPELAND, V G Isham, Lincoln & Beale 84/02/10 Atomic Safety and Licensing Board Panel 4pp  
22275 273 24X Fiche 50-155, 84/02/10, 8402160197
- 8402210185 Comments on applicant 840210 motion to strike proposed findings of J O'Neill Good cause provided in motion to accept out of time filings  
O'NEILL, J O'Neill, J 84/02/13 BLOCH, P, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22316 328 24X Fiche 50-155, 84/02/13, 8402210185
- 8402210345 Forwards motion for leave to file out of time & reply to Christa-Maria & J Bier proposed findings of fact & conclusions of law re spent fuel pool mod  
GALLD, J Isham, Lincoln & Beale GALLD, J Consumers Power Co 84/02/14 BLOCH, P, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22315 238 24X Fiche 50-155, 84/02/14, 8402210345
- 8402210349 Motion for leave to file out of time reply to Christa-Maria & J Bier proposed findings of fact  
GALLD, J Consumers Power Co GALLD, J Isham, Lincoln & Beale 84/02/14 Atomic Safety and Licensing Board Panel 2pp  
22315 260 24X Fiche 50-155, 84/02/14, 8402210345
- 8402210353 Reply opposing Christa-Maria & J Bier 840118 & 20 findings of fact & conclusions of law, respectively Certificate of Svc encl  
GALLD, J, COPELAND, V G Consumers Power Co GALLD, J Isham, Lincoln & Beale 84/02/14 37pp 22315 261 24X Fiche 50-155, 84/02/14, 8402210345
- 8402230138 Forwards INPO evaluation rept & JL Bier affidavit re relationship of INPO findings on radiation practices & proposed installation of three spent fuel racks  
GALLD, J Isham, Lincoln & Beale GALLD, J Consumers Power Co 84/02/20 BLOCH, P, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 41pp 22361 233 24X Fiche 50-155, 84/02/20, 8402230138
- 8402230141 Affidavit of JL Bier re INPO findings on radiation practices  
BEER, J L Consumers Power Co 84/02/07 10pp 22361 274 24X Fiche 50-155, 84/02/20, 8402230138
- 8402280430 Response partially opposing J O'Neill 840209 motion to accept filings out-of-time & motion for extension of time Objects to motion to strike testimony of P Yaney Na good cause shown Certificate of Svc encl  
COPELAND, V G Consumers Power Co COPELAND, V G Isham, Lincoln & Beale 84/02/22 Atomic Safety and Licensing Board Panel 4pp  
22403 023 24X Fiche 50-155, 84/02/22, 8402280430
- P Operating license stage documents & correspondence
- 8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029
- 8402070509 Requests remittance of addl fee for review of licensee 810720 application for Amend 64 to License DRR-6, changing Tech Specs re mechanical snubbers attached to depressurization sys Class III fee appropriate  
DUGES, R License Fee Management Branch 84/02/02 VANDEWALLE, D J Consumers Power Co 1p 22141 295 24X Fiche 50-155, 84/02/02, 8402070509
- 8402090114 Forwards rept on issues for which resolution considered complete re integrated plant safety assessment (NUREG-0828) Info provided per 831107 commitment  
KRICH, R M Consumers Power Co 84/02/02 CRUTCHFIELD, D Operating Reactors Branch 5 86pp 22127 270 24X Fiche 50-155, 84/02/02, 8402090114

# DOCKETED ITEMS

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B402090084 Responds to Generic Ltr 83-36, "NUREG-0737 Tech Specs " Review of listed items indicates that either Tech Spec change requests submitted or NRC granted relief  
VANDEWALLE, D J Consumers Power Co 84/02/06 CRUTCHFIELD, D  
Operating Reactors Branch 3 3pp 22160 215 24X  
Fiche 50-155, 84/02/06, B402090084

B402160314 Forwards addl amend fee for Tech Spec change request dtd 810720 re mechanical snubber surveillance Request involved single safety issue as well as administrative change  
KRICH, R M Consumers Power Co 84/02/13 MILLER, W D License Fee Management Branch 1p 22277 021 24X Fiche 50-155, 84/02/13, B402160314

B402220016 Notification of B40222 meeting w/uttl in Bethesda, MD to discuss B40202 update to expanded SEP integrated assessment  
EMCH, R L Operating Reactors Branch 5 84/02/17 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22326 015 24X  
Fiche 50-155, 84/02/17, B402220016

B402290377 Requests FR publication of notice of consideration of Amend 65 to License DPR-6 & proposed NSHC determination & opportunity for hearing Amend approves changes to guard training & qualification plan  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 MILLER, J R  
Operating Reactors Branch 3 2pp 22438 234 24X  
Fiche 50-155, 84/02/17, B402290377

B402290382 Forwards Amends 65 to License DPR-6 & safety evaluation Amend deletes two types of shoulder weapons as guard response weapon from guard training & qualification plan  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17  
VANDEWALLE, D Consumers Power Co 4pp 22438 225 24X  
Fiche 50-155, 84/02/17, B402290382

--B402290385 Amend 65 to License DPR-6, deleting two types of shoulder weapons as guard response weapons from guard training & qualification plan  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 3pp  
22438 229 24X Fiche 50-155, 84/02/17, B402290385

--B402290387 Safety evaluation supporting Amend 65 to License DPR-6 \* Office of Nuclear Reactor Regulation, Director 84/02/17 2pp  
22438 231 24X Fiche 50-155, 84/02/17, B402290387

B402230012 Notifies of variance from requirements of NUREG-0737 Recent review of stack gas monitors revealed that display capabilities not in accord w/NUREG-0737, Item II F 1  
VANDEWALLE, D J Consumers Power Co 84/02/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22362 038 24X  
Fiche 50-000, 84/02/20, B402230012

## G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/25, Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114, 179, 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50: App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22368:289, 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365, 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402210091 Informs that ASME Nuclear Code pumps & spare parts mfg by Hayward Tyler Pump Co not used at facilities, in response to IE Bulletin 83-05  
JOHNSON, B D Consumers Power Co 84/02/15 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 22317 231 24X  
Fiche 50-000, 84/02/15, B402210091

B402290244 Forwards IE Insp Rept 50-155/83-19 on B31119-B40131 No noncompliance noted  
SHAFER, W D Region 3, Office of Director 84/02/15 DEWITT, R D  
Consumers Power Co 2pp 22427 309 24X Fiche 50-155, 84/02/15, B402290244

--B402290254 IE Insp Rept 50-155/83-19 on B31119-B40131 No noncompliance or deviation noted Major areas inspected license action on previous insp findings, operational safety, maint, surveillance, LERs, THI item review & fire protection  
WRIGHT, G C, BOYD, D C Region 3, Office of Director 84/02/09  
App 22427 311 24X Fiche 50-155, 84/02/15, B402290244

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## B Reportable occurrences, LERs & related correspondence

B402280372 PND-III-B4-020 on B40222, during routine surveillance test, three of four reactor depressurization sys isolation valves failed to open Licensee contacted valve vendor for assistance in evaluating incident  
WRIGHT, G, BOYD, D, SHAFER, W Region 3, Office of Director 84/02/23 1p 22405 018 24X Fiche 50-155, 84/02/23, B402280372

## DOCKET 50-163 GENERAL ATOMIC CO

### P Operating license stage documents & correspondence

B402230428 Responds to Hogan B31013 & 1111 ltrs re transfer of Licenses R-3B & R-67 from OA Co to GA Technologies, Inc Requests confirmation that personnel managing facility operations are predominately former GA personnel  
THOMAS, C O Standardization & Special Projects Branch 84/02/06  
MDWRY, W R GA Technologies, Inc /General Atomic Co 4pp  
22380 036 24X Fiche 50-089, 84/02/06, B402230428

B402280496 Confirms that all former officers & employees of OA Co now employees of GA Technologies, in response to NRC B40206 ltr Organizational structure remains unchanged  
MDWRY, W R GA Technologies, Inc /General Atomic Co 84/02/22  
THOMAS, C O Standardization & Special Projects Branch 1p  
22407 080 24X Fiche 50-089, 84/02/22, B402280496

### R Periodic operating reports & related correspondence

B402270078 Annual operating rept for 1983  
MDWRY, W R GA Technologies, Inc /General Atomic Co 84/02/22  
THOMAS, C O Standardization & Special Projects Branch 9pp.  
22387, 322 24X Fiche 50-163, 84/02/22, B402270078

## DOCKET 50-166 UNIV OF MARYLAND RESEARCH REACTOR

### V Operator Examinations

B402010012 Requests addl info & clarification before completing review of "Reactor Operator Requalification Program for Maryland Univ Training Reactor "  
THOMAS, C O Standardization & Special Projects Branch 84/01/05  
TOLL, J S Maryland, Univ of, College Park, MD 21pp 22048 164  
24X Fiche 50-166, 84/01/05, B402010012

B402060431 Forwards response to request for clarification of licensee reactor qualification program  
TOLL, J S Maryland, Univ of, College Park, MD 84/02/02  
THOMAS, C O Standardization & Special Projects Branch 1p  
22083:236 24X Fiche 50-166, 84/02/02, B402060431



## DOCKETED ITEMS

--B402060450 Responds to B40105 request for addl info re reactor qualification program Students participate in one hands on lab session of 2 h duration each wk Relief from need for requalification lecture series requested  
BELCHER, R L., CADMAN, T W Maryland, Univ of, College Park, MD  
B4/01/31 THOMAS, C D Standardization & Special Projects Branch  
5pp 22083 237 24X Fiche 50-166, B4/02/02, B402060431

--B402060455 Rev 4 to "Reactor Operator Requalification Program for Univ of Maryland Training Reactor"  
\* Maryland, Univ of, College Park, MD B4/02/01 16pp  
22083 242 24X Fiche 50-166, B4/02/02, B402060431

## DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

## O Adjudicatory correspondence

B402140003 Forwards joint motion for approval of stipulation & withdrawal of intervenor, per B40203 telcon Transmittal of motion upon execution to licensee requested W/o encl  
TREBBS, B A Hearing Branch 1 B4/02/09 ENTWISLE, E B Entwisle, E B  
ip 22217 355 24X Fiche 50-170, B4/02/09, B402140003

B402280314 Forwards joint motion for approval of stipulation & withdrawal of intervenor in license renewal proceedings  
RICHARD, D C Defense, Dept of, Defense Nuclear Agency B4/02/24  
HOYT, H Atomic Safety and Licensing Board Panel ip 22399 056  
24X Fiche 50-170, B4/02/24, B402280314

--B402280319 Joint motion for approval of stipulation & withdrawal of intervenor  
BACHMAN, R G Hearing Branch 1 ENTWISLE, E B Citizens for Nuclear Reactor Safety, Inc ENTWISLE, E B Entwisle, E B  
B4/02/24 Atomic Safety and Licensing Board Panel 3pp  
22399 057 24X Fiche 50-170, B4/02/24, B402280314

--B402280325 Joint stipulation resolving intervention by Citizens for Nuclear Reactor Safety ASLB may proceed w/summary disposition Certificate of Evc encl  
BACHMAN, R G Hearing Branch 1 ENTWISLE, E B Citizens for Nuclear Reactor Safety, Inc ENTWISLE, E B Entwisle, E B  
B4/01/19 7pp 22399 060 24X Fiche 50-170, B4/02/24, B402280314

## DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

## Operating license stage documents &amp; correspondence

B402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR  
FELTON, J M Division of Rules and Records B3/12/21 SHOLLY, S C  
Union of Concerned Scientists 5pp 22282 004 24X  
Fiche 50-000, B3/12/21, B402130013

--B309260011 Summary of B30807-12 site visit & IDCOR meeting in Chicago.  
IL re status of data collection activity & containment capability  
BAGCHI, G Equipment Qualification Branch FIN A-6495 B3/09/12  
Equipment Qualification Branch 5pp 22282 203 24X  
Fiche 50-000, B3/12/21, B402130013

## DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

## Advisory Committee on Reactor Safeguards reports &amp; correspondence

B40210283 Summarizes ACRS 285th meeting on B40112-14 re license renewal & power increase Renewal of license at requested power level of 20 MW may be granted w/o undue risk to public health & safety  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
B4/01/17 PALLADINO, N J Commissioners 4pp 22046 336 24X  
Fiche 50-184, B4/01/17, B40210283

B402060571 Forwards ACRS B40117 ltr re review of NBB application for license renewal & power increase ACRS concluded reasonable assurance reactor can operate at 20 MW w/o undue risk SSER supporting renewal can now be completed  
THOMAS, C D Standardization & Special Projects Branch B4/01/26  
CARTER, R B Commerce, Dept of, National Bureau of Standards 2pp  
22092 098 24X Fiche 50-184, B4/01/26, B402060571

## DOCKET 50-192 UNIV OF TEXAS RESEARCH REACTOR

## P Operating license stage documents &amp; correspondence

B402070482 Notification of B40201 meeting w/Univ of Texas in Bethesda, MD to discuss various aspects of CP & DL submissions for proposed reactor relocation & decommissioning  
BERNARD, H Standardization & Special Projects Branch B4/01/27  
THOMAS, C D Standardization & Special Projects Branch 2pp  
22141 338 24X Fiche 50-192, B4/01/27, B402070482

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

## O Adjudicatory correspondence

B402070128 Order extending time until B40213 for Commission to act to review Director's Decision DD-B3-14 & extending B31029 decision denying Environ Policy Inst request to B40213  
CHILK, S J Office of the Secretary of the Commission B4/02/03  
Commissioners ip 22100 198 24X Fiche 50-000, B4/02/03, B402070128

B402150195 Order extending time until B40221 for Commission to act to review Director's Decision DD-B3-14  
CHILK, S J Office of the Secretary of the Commission B4/02/13  
Commissioners ip 22245 147 24X Fiche 50-000, B4/02/13, B402150195

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B402010016 Ack receipt of B31101 ltr transmitting notification of temporary change to physical security plan & addendum to change forwarded by B40113 ltr Changes do not degrade physical security plan & are consistent w/10CFR50.54(p)  
SCHUSTER, M D Region 5, Office of Director B4/01/18 HAYNES, J C  
Southern California Edison Co 3pp 22048 153 24X  
Fiche 50-206, B4/01/18, B402010016

B402070224 Forwards notification of temporary change to physical security plan Notification withheld (ref 10CFR73.21)  
HAYNES, J C Southern California Edison Co B4/01/25 MARTIN, J B  
Region 5, Office of Director ip 22096 166 24X  
Fiche 50-206, B4/01/25, B402070224

B402140124 Forwards IE Insp Repts 50-206/B4-01, 50-361/B4-01 & 50-362/B4-01 on B40109-12 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/01/31 BASKIN, K B Southern California Edison Co  
2pp 22218 233 24X Fiche 50-206, B4/01/31, B402140124

--B402140139 IE Insp Repts 50-206/B4-01, 50-361/B4-01 & 50-362/B4-01 on B40109-12 No noncompliance noted Major areas inspected: fire protection computer sys, reactor coolant pump oil collection sys & LERs  
SCOWEN, K M Region 5, Office of Director B4/01/31 9pp.  
22218 235 24X Fiche 50-206, B4/01/31, B402140124

B402070207 Notifies of intention not to review emergency plans to delete privacy or proprietary info unless specific request received, per Generic Ltr B1-27 Entire plan will be placed in PDR & LPDR  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/02/02 BASKIN, K P  
Southern California Edison Co 2pp 22101 057 24X  
Fiche 50-206, B4/02/02, B402070207

B402130401 Responds to B31117 ltr re protection of safeguards info at util corporate records ctr Protection described, acceptable in accordance w/requirements of 10CFR73.21 & NUREG-0794  
KNIGHTON, O W Licensing Branch 3 B4/02/02 BASKIN, K Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co  
4pp 22216 181 24X Fiche 50-206, B4/02/02, B402130401

B402150370 Supports NRC exemption for state & local govt participation in annual radiological preparedness exercise for facilities on B40229  
KRINH, R Federal Emergency Management Agency, B4/02/08  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) ip 22242 135 24X Fiche 50-206, B4/02/08, B402150370

B402220565 Discusses IE Safeguards Insp Repts 50-206/B4-03, 50-361/B4-04 & 50-362/B4-04 on B40124-26 No violations noted Major areas inspected selective exam of procedures & records & interviews w/personnel Insp repts withheld (ref 10CFR72.790)  
NORRERHAUO, L R Region 5, Office of Director B4/02/22  
BASKIN, K B Southern California Edison Co 2pp 22333 336 24X  
Fiche 50-206, B4/02/22, B402220565

## DOCKETED ITEMS

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B402290180 Forwards revised integrated living schedule based on removing any SEP & fire protection safe shutdown backfits. Outage schedules for three cycles of operation encl  
BASKIN, K P Southern California Edison Co 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22419 175  
24X Fiche 50-206, 84/02/27, B402290180

## I Financial information

B402010454 FOIA request for review of Torrey Pines Technology study re ANI seismic design study & ANI & Insurance Svc Ofc last annual rept  
CALBOYAS, C D Affiliation Not Assigned 83/10/30 Region 5,  
Office of Director 4pp 22062 018 24X Fiche 50-206, 83/10/30,  
B402010454

B402010457 Responds to FOIA request for review of Torrey Pines Technology study re ANI seismic design info contained in Feb 1982 Suppl 5 & June 1982 Suppl 4 to NUREG-0712, available in PDR  
FELTON, J M Division of Rules and Records 83/11/16 CALBOYAS, C D  
Affiliation Not Assigned 1p 22062 022 24X  
Fiche 50-206, 83/11/16, B402010457

## P Operating license stage documents &amp; correspondence

B312120029 Generic Ltr 83-39 to representatives of utilities re voluntary survey of licensed operators Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402090408 Partial response to FOIA request for four categories of documents re NUREG-75/087 (NUREG-0800), "SRP for Review of SARs for Nuclear Plants" Review of remaining documents incomplete Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/30 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 4pp 22193 003 24X  
Fiche 50-000, 83/12/30, B402090408

--7903260077 Confirms 790301 telcon re interpretation of Tech Specs Section 4.5.3.3a shall not impose requirements for reporting violations of Tech Specs beyond Section 4.9 reporting requirements  
ZIEHMANN, D L Operating Reactors Branch 2 (Pre 790625) 79/03/05  
DRAKE, J H Southern California Edison Co 2pp 22193 035 24X  
Fiche 50-000, 83/12/30, B402090408

B402010136 Provides explanation why Amend 70 re exclusion of tritium from definition of E & addition of operational modes per STB should be Class II change instead of Class III  
MEDFORD, M O Southern California Edison Co 84/01/30 DIOGB, R B  
License Fee Management Branch 2pp 22038 233 24X  
Fiche 50-206, 84/01/30, B402010136

B402030211 Informs that addl time required to process requested proposed Tech Spec 3.1.3 re RCB heatup & cooldown curves of Figures 3.1.32 & 3b Submittal can be made by B40315  
MEDFORD, M O Southern California Edison Co 84/01/31  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22067 327 24X  
Fiche 50-206, 84/01/31, B402030211

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402080292 Summary of B40131 meeting w/Util, Bechtel & IMPELL in Bethesda, MD re proposed reevaluation criteria for seismic reanalysis Main aspects of pipe support & structural member analyses discussed listed Related info encl  
MCKENNA, E M Operating Reactors Branch 5 84/02/06 Operating  
Reactors Branch 5 21pp 22131 247 24X Fiche 50-206, 84/02/06,  
B402080292

B402150383 Responds to Generic Ltr 84-01 re terms important to safety & safety-related As member of util safety classification group, supports further discussion on issue Ltr dtd B40126 sent requesting meeting  
MEDFORD, M O Southern California Edison Co 82/02/06 TAYLOR, J M  
Director's Office, Office of Inspection and Enforcement 1p  
22242 088 24X Fiche 50-206, 84/02/06, B402150383

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division  
of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06,  
B402170061

B402090064 Advises that extension of time required until B40229 to respond to B40106 request for addl info re Transamerica Delaval emergency diesel generators  
KRUEGER, R W Southern California Edison Co 84/02/07  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22163 324 24X  
Fiche 50-206, 84/02/07, B402090064

B402090172 Forwards "Eighty-fourth Percentile Vertical Response Spectrum for San Onofre Unit 1," per B31214 seismic reevaluation meeting & SEP Topic III-6 Spectra equal to two-thirds of horizontal response spectra appropriate for site  
MEDFORD, M O Southern California Edison Co 84/02/07  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22158 001 24X  
Fiche 50-206, 84/02/07, B402090172

--B402090174 "Eighty-fourth Percentile Response Spectrum for San Onofre Unit 1"  
\* Sierra Geophysics, Inc 801-R-84-103 84/01/31 28pp  
22158 002 24X Fiche 50-206, 84/02/07, B402090172

B402130350 Ack receipt of B40116 rept describing status of util efforts to locate items contaminated w/low levels of radioactive matl Conclusions reasonable  
WENSLAWSKI, F A Region 5, Office of Director 84/02/07  
MCCARTHY, C B Southern California Edison Co 1p 22203 300 24X  
Fiche 50-206, 84/02/07, B402130350

B402100200 Forwards SER describing results of review of restart plan & identifying specific exception to criteria in B31223 proposal Plan acceptable  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/02/08 BASKIN, K Southern California Edison Co 4pp  
22178 259 24X Fiche 50-206, 84/02/08, B402100200

--B402100210 Safety evaluation re return to svc plan - seismic reevaluation program Evaluation criteria adequate to assure hot standby capability in event of postulated SSE earthquake for short term  
\* Office of Nuclear Reactor Regulation, Director 84/02/08  
13pp 22178 263 24X Fiche 50-206, 84/02/08, B402100210

B402210062 Declines participation in proposed BNL data gathering visit to operating reactors  
MEDFORD, M O Southern California Edison Co 84/02/13  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22317 282 24X  
Fiche 50-206, 84/02/13, B402210062

B402170224 Informs that electrical equipment anchorages reevaluated to 0.67g Housner as part of facility seismic reevaluation program for SEP Topic III-6, per util B10529, B20412 & 0628 ltrs Calculation of diesel generator cabinet encl  
MEDFORD, M O Southern California Edison Co 84/02/15  
CRUTCHFIELD, D Operating Reactors Branch 5 14pp 22277 300 24X  
Fiche 50-206, 84/02/15, B402170224

B402170228 Forwards SER re valve operability reviews for 6-inch butterfly valves used for containment vent, per util 791214, B00229 & B30909 ltrs Info demonstrating valve ability to close in event of LOCA requested within 30 days  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/16 BASKIN, K P  
Southern California Edison Co 3pp 22297 316 24X  
Fiche 50-206, 84/02/16, B402170228

--B402170231 Safety evaluation re containment purge & vent valve operability (D-24) Info submitted did not demonstrate valve ability to close in event of LOCA  
WRIGHT, R, MCKENNA, E Office of Nuclear Reactor Regulation,  
Director 84/02/16 5pp 22299 319 24X Fiche 50-206, 84/02/16,  
B402170231

B402220485 Forwards Amend 72 to License DPR-13 & safety evaluation Amend increases pressurizer pressure-low trip setpoint in Tech Spec Table 3.5.3-2  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 BASKIN, K  
Southern California Edison Co 2pp 22340 068 24X  
Fiche 50-206, 84/02/17, B402220485

--B402220491 Amend 72 to License DPR-13, increasing pressurizer pressure-low trip setpoint in Tech Spec Table 3.5.3-2 from 1.685 psig to 1.735 psig & updating descriptive matl section  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 12pp  
22340 070 24X Fiche 50-206, 84/02/17, B402220491

--B402220495 Safety evaluation supporting Amend 72 to License DPR-13  
PAULSON, W Office of Nuclear Reactor Regulation, Director,  
84/02/17 3pp 22340 082 24X Fiche 50-206, 84/02/17, B402220495

B402230121 Advises that Generic Item B-24 re containment purging/venting during normal operations considered complete  
Disposition of four major components of NRC review provided  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 BASKIN, K P  
Southern California Edison Co 5pp 22361 207 24X  
Fiche 50-206, 84/02/17, B402230121

## DOCKETED ITEMS

8402230134 Forwards Amend 71 to License DPR-13 & safety evaluation Amend approves Tech Spec changes requiring manual valves CVS-30L & CVS-313 of sphere purge air supply & air outlet lines, respectively, to be locked during Modes 1-4  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 BASKIN, K Southern California Edison Co 3pp 22361 035 24X  
Fiche 50-206, 84/02/17, 8402230134

--8402230136 Amend 71 to License DPR-13, approving Tech Spec changes requiring manual valves CVS-30L & CVS-313 of sphere purge air supply & air outlet line, respectively, to be locked during Modes 1-4  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 5pp 22361 038 24X Fiche 50-206, 84/02/17, 8402230134

--8402230139 Safety evaluation supporting Amend 71 to License DPR-13 \* Office of Nuclear Reactor Regulation, Director 84/02/17 2pp 22361 043 24X Fiche 50-206, 84/02/17, 8402230134

8402240006 Forwards calculations performed to verify RCS peak pressure Analysis of effect of higher charging flow on overpressure mitigation sys will be provided by 840301  
MEDFORD, M D Southern California Edison Co 84/02/21 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22375 188 24X  
Fiche 50-206, 84/02/21, 8402240006

--8402240007 Procedure 50123-V-4 19, "SCNGS 1 Safety Injection, Nov 1983 " GOSSELING, S R Southern California Edison Co 83/12/14 33pp 22375 190 24X Fiche 50-206, 84/02/21, 8402240006

8402270239 Forwards "Control of Heavy Loads (C-10), San Onofre Nuclear Generating Station, Unit 1," draft technical evaluation rept Addl info requested re listed areas within 45 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/22 BASKIN, K P Southern California Edison Co 3pp 22386 237 24X  
Fiche 50-206, 84/02/22, 8402270239

--8402270253 "Control of Heavy Loads (C-10), San Onofre Nuclear Generating Station, Unit 1," draft technical evaluation rept DOMBERGER, C, AHMED, N, SARGENT, I M Franklin Institute/Franklin Research Center NRC-03-B1-130 TER-C5506-392 83/04/03 CLEMENSON, F NRC ~ No Detailed Affiliation Given 41pp 22386 240 24X Fiche 50-206, 84/02/22, 8402270239

8402290154 Requests time extension for submitting addl info re NUREG-0737, Item 11 D 1 concerning performance testing of relief & safety valves, since unit out of svc since Feb 1982  
KRIEGER, R W Southern California Edison Co 84/02/22 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22428 146 24X  
Fiche 50-206, 84/02/22, 8402290154

8402280276 Forwards, addl info, plans & schedules to perform analyses for SEP Topics II-1 C, II-3 A, II-3 B, III-2, III-3 A, III-4 A, IV-2, V-5, VI-7 B, VI-7 C 2, VII-1 A & IX-5 W/three oversize figures Aperture cards are available in PDR  
MEDFORD, M D Southern California Edison Co 84/02/24 CRUTCHFIELD, D Operating Reactors Branch 5 109pp 22398 007 24X  
Fiche 50-206, 84/02/24, 8402280276

8402290180 Forwards revised integrated living schedule based on removing any SEP & fire protection safe shutdown backfits Outage schedules for three cycles of operation encl  
BASKIN, K P Southern California Edison Co 84/02/27 DENTON, W R Office of Nuclear Reactor Regulation, Director App 22419 175 24X Fiche 50-206, 84/02/27, 8402290180

#### G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22098 001 24X Fiche 50-000, 84/01/25, 8312120153

8402030263 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/83-21, 50-361/83-33 & 50-362/83-31  
BISHOP, T W Region 5, Office of Director 84/01/31 MCCARTHY, C B Southern California Edison Co 1p 22069 325 24X  
Fiche 50-206, 84/01/31, 8402030263

-8402030271 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-206/83-21, 50-361/83-33 & 50-362/83-31 Corrective actions simulator training for operators modified to include plant situations requiring prompt action  
BASKIN, K P Southern California Edison Co 84/01/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 9pp 22069 326 24X Fiche 50-206, 84/01/31, 8402030263

8402140124 Forwards IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on 840109-12 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/31 BASKIN, K B Southern California Edison Co 2pp 22218 233 24X Fiche 50-206, 84/01/31, 8402140124

--8402140139 IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on 840109-12 No noncompliance noted Major areas inspected fire protection computer sys, reactor coolant pump oil collection sys & LERS  
SCUWN, K M, HOLLENBACH, D F, CANTER, H L Region 5, Office of Director 84/01/31 9pp 22218 235 24X Fiche 50-206, 84/01/31, 8402140124

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in DWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402090321 Forwards safety evaluation re "Steam Generator Insp Program: Return to Power Rept for Sept 1982 " Proposed license condition increasing insp interval from 6 to 12 months requested  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/07, BASKIN, K Southern California Edison Co 2pp 22160 258 24X  
Fiche 50-206, 84/02/07, 8402090321

--8402090328 Safety evaluation re "Steam Generator Insp Program & Return to Power Rept for Sept 1982 " Proposed license condition increasing insp interval from 6 to 12 months requested \* Office of Nuclear Reactor Regulation, Director 84/02/07 43pp 22160 260 24X Fiche 50-206, 84/02/07, 8402090321

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection "' Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141, 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402220565 Discusses IE Safeguards Insp Repts 50-206/84-03, 50-361/84-04 & 50-362/84-04 on 840124-26 No violations noted Major areas inspected selective exam of procedures & records & interviews w/personnel Insp repts withheld (ref 10CFR2 790)  
NORDERHAUG, L R Region 5, Office of Director 84/02/22, BASKIN, K B Southern California Edison Co 2pp 22333 336 24X  
Fiche 50-206, 84/02/22, 8402220565

8402280245 Forwards corrected Page 2 to IE insp rept dtd 840209, for replacement info describes power ascension transient testing & Unit 3 plant trips  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/02/23 BASKIN, K P Southern California Edison Co 2pp 22399 276 24X Fiche 50-206, 84/02/23, 8402280245

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

# DOCKETED ITEMS

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## S Reportable occurrences, LERs & related correspondence

B402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/11/16 GARDE, D  
Government Accountability Project 3pp 22170 253 24X  
Fiche 50-000, 83/11/16, B402080029

--B402080036 List of hot functional testing exceptions Related info encl  
\* Affiliation Not Assigned 83/11/16 19pp 22170 256 24X  
Fiche 50-000, 83/11/16, B402080029

B402220154 Responds to FOIA request that 146 LERs be placed in PDR  
Forwards LERs listed on app Documents also available in PDR  
Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30  
JEFFERSON, G A Affiliation Not Assigned 2pp 22380 052 24X  
Fiche 50-000, 83/11/30, B402220154

B402130346 Addendum to RD on 821222, Zone 4 hydrogen seal oil area fire  
spray/sprinkler sys removed from svc to prevent automatic  
actuation On 830130, fire detection sys for Zone 4 failed  
into constant alarm state & could not be reset  
HAYNES, J G Southern California Edison Co 84/01/24 MARTIN, J B  
Region 5, Office of Director 2pp 22197 281 24X  
Fiche 50-206, 84/01/24, B402130346

B402070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc Engine problems have been experienced since  
delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp 22096 057 24X  
Fiche 50-000, 84/02/01, B402070393

B401190053 Board Notification B4-020, forwards info re Transamerica  
Delaval, Inc emergency diesel generator problems Attendance  
list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO,  
OILINSKY, ROBERT B Commissioners 102pp 22332 202 24X  
Fiche 50-000, 84/02/13, B401190053

--B402170137 Transcript of B40126 meeting in Bethesda, MD re Transamerica  
Delaval, Inc diesel generators Pp 1-107 Supporting  
documentation encl.  
\* Commissioners 84/01/26 202pp 22332 304 24X  
Fiche 50-000, 84/02/13, B401190053

B402220530 Part 21 rept re defective DGR & DSRV standby diesel  
generator turbocharger thrust bearing lubrication Deficiency  
not corrected by sys mod New recommendation will be sent to  
customers by B40330.  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's  
Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, B402220530

B402230211 PNO-V-B4-009 on B40215, limited number of workers treated  
following inhalation of fumes from unknown substance Cause  
believed to be tear gas from Marine Corps training  
activities Emergency drill interrupted  
CARTER, H L, KIRSCH, D F Region 5, Office of Director 84/02/15  
1p. 22361 106. 24X Fiche 50-206, 84/02/15, B402230211.

B402290138 Supplemental LER B3-005 providing addl info re incorrect  
analysis used to calculate low pressure mode setpoint for  
FORV Reanalysis of pressure transient underway Operating  
Instruction B01-4-6 changed  
HAYNES, J G Southern California Edison Co 84/02/15 MARTIN, J B  
Region 5, Office of Director 2pp 22426 091. 24X  
Fiche 50-206, 84/02/15, B402290138.

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc  
(TDI) Owners Group in Wading River, NY to discuss TDI  
proposed program to qualify diesel generators.  
CARUBO, R. Division of Licensing. 84/02/23. BERLINGER, C Division  
of Licensing. 2pp 22414:340. 24X Fiche 50-000, 84/02/23,  
B402280701

## DOCKET 50-213 HADDAM NECK PLANT

### F Security, medical, emergency & fire protection plans

B402010219 Forwards emergency plan implementing procedures, in response  
to NRC B30718 request re outstanding issues concerning  
post-accident sampling sys Capability of measuring reactor  
coolant dissolved oxygen will not be provided  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 84/01/12 CRUTCHFIELD, D  
Operating Reactors Branch 5 MILLER, J R Operating Reactors Branch  
3 3pp 22039 280 24X Fiche 50-000, 84/01/12, B402010219

--B402010228 Emergency Plan Implementing Procedure EPIP 1 5-41, "Core  
Damage Estimate Procedure"  
\* Connecticut Yankee Atomic Power Co 83/03/31 20pp  
22039 283 24X Fiche 50-000, 84/01/12, B402010219

--B402010232 Rev 0 to Emergency Plan Implementing Procedure EPIP 4221.  
"Core Damage Estimate Procedure"  
MROCKZKA, E, JAWORSKY, M Northeast Nuclear Energy Co (subs of  
Northeast Utilities) 83/03/31 23pp 22039 303 24X  
Fiche 50-000, 84/01/12, B402010219

--B402010237 Rev 0 to Emergency Plan Implementing Procedure EPIP 4222  
"Core Damage Estimate Procedure"  
MROCKZKA, E, JAWORSKY, M Northeast Nuclear Energy Co (subs of  
Northeast Utilities) 83/03/31 22pp 22039 326 24X  
Fiche 50-000, 84/01/12, B402010219

B402020150 Forwards IE Insp Rept 50-213/83-28 on B31205-08 & notice of  
violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/20  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22036 150  
24X Fiche 50-213, 84/01/20, B402020150

--B402020154 Notice of violation from insp on B31205-08  
\* Region 1, Office of Director 84/01/20 1p 22056 152 24X  
Fiche 50-213, 84/01/20, B402020150

--B402020158 IF Insp Rept 50-213/83-28 on B31205-08 Violation noted  
Failure to provide six emergency support staff members w/  
required emergency response training/retraining prior to  
being placed on call w/radiopagers during B30904-1204  
SMITH, R H, MOLTNER, E Region 1, Office of Director CROCKER, H W  
Division of Engineering & Technical Programs 84/01/17 4pp  
22056 193 24X Fiche 50-213, 84/01/20, B402020150

B402150278 Revised emergency plan implementing procedures, including  
Revs 19 & 20 to Procedure EPIP 1 5-2 re notification &  
communication, Rev 4 to Procedure EPIP 1 5-14 re evacuation &  
assembly & Rev 5 to Procedure EPIP 1 5-28 w/B40130 ltr  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/01/30  
EISENHUT, D G Division of Licensing 86pp 22250 324 24X  
Fiche 50-213, 84/01/30, B402150278

B402070241 Ack receipt of B31228 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-213/83-22  
MARTIN, T T Division of Engineering & Technical Programs 84/02/01  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22101 304  
24X Fiche 50-213, 84/02/01, B402070241

--B402070246 Responds to NRC B31202 ltr re violations noted in IE Insp  
Rept 50-213/83-22 Corrective actions: operations Surveillance  
Procedure SUR 5 1-117 revised to include Tech Spec 4 15 F 1  
surveillances of safety-related fire dampers  
COUNSIL, W G Connecticut Yankee Atomic Power Co 83/12/28  
MARTIN, T T Division of Engineering & Technical Programs 2pp  
22101 306 24X Fiche 50-213, 84/02/01, B402070241

B402140135 Responds to NUREG-0737, Suppl 1 re requirements for  
emergency response capabilities/emergency operations  
facilities Util intends to revise Section 7 1 of emergency  
plan w/addition of listed wording  
COUNSIL, W G Northeast Utilities COUNSIL, W G Connecticut Yankee  
Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs  
of Northeast Utilities) 84/02/03 EISENHUT, D G Division of  
Licensing 2pp 22219, 038 24X Fiche 50-000, 84/02/03, B402140135

B402070337 Advises that NRC will not review emergency plans to delete  
privacy or proprietary info unless specifically requested by  
licensee, per Generic Ltr B1-27 W/o request, entire plan will  
be placed in PDR  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/06 COUNSIL, W G  
Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear  
Energy Co (subs of Northeast Utilities) 2pp 22096 197 24X  
Fiche 50-000, 84/02/06, B402070337

## DOCKETED ITEMS

B402290204 Forwards IE Safeguards Insp Rept 50-213/84-01 on B40109-13  
No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/14  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22425 117  
24X Fiche 50-213, 84/02/14, B402290204

--B402290209 IE Safeguards Insp Rept 50-213/84-01 on B40109-13 No  
noncompliance noted Major areas inspected security  
organization, security program audit, testing & maint, physical  
barriers, security sys power supply & assessment aids  
MADDERN, W, JOYNER, J H Region 1, Office of Director 84/02/14  
4pp 22425 119 24X Fiche 50-213, 84/02/14, B402290204

P Operating license stage documents & correspondence

B402070225 Informs that locking device installed on dc tie breakers  
physically prevents engaging breaker Rev 7 to Normal  
Operating Procedure NDP 2 16-1, per SEP Topic VI-7 C 1,  
Section 4 24 2 to NUREG-0826 resolves issue  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/01/17  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22101 03B 24X  
Fiche 50-213, 84/01/17, B402070225

--B402070228 Rev 7 to Normal Operating Procedure NDP 2 16-1, "AC & DC  
Distribution Normal Configuration"  
\* Connecticut Yankee Atomic Power Co 83/11/12 7pp 22101 040  
24X Fiche 50-213, 84/01/17, B402070225

B402060417 Forwards addl info in response to open items re SEP Topic  
III-A, "Seismic Design Considerations" Index of final repts  
on analyses of structures, RCS piping components & supports &  
analyses of mechanical & electrical equipment also encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/01/19  
CRUTCHFIELD, D Operating Reactors Branch 5 9pp 22085 130 24X  
Fiche 50-213, 84/01/19, B402060417

B402020308 Responds to Generic Ltr 82-16 re NUREG-0737, Items I A 1 3 1  
& II A 3 3 concerning limiting overtime for plant staff &  
reporting safety & relief valve failures, respectively  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/30 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 4pp 22035 095 24X  
Fiche 50-213, 84/01/30, B402020308

B402150009 Forwards revised Corporate Organization for Nuclear  
Incidents procedure manual, including Rev 7 to Procedure CONI  
7 01 re manager of external communications W/o encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 84/01/30 EISENHUT, D  
Division of Licensing 2pp 22249 217 24X Fiche 50-000, 84/01/30,  
B402150009

B402070163 Forwards Amend 57 to License DPR-64 Amend deletes ETS 5 B-1  
re transmission rights-of-way mgt requiring that herbicide  
usage conform to environ rept procedures W/o encl  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/31 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 9pp 22103 075 24X  
Fiche 50-213, 84/01/31, B402070163

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders  
& applicants for CPs re safety evaluation of Westinghouse  
typical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402220460 Provides justification for exemption from 10CFR170.22 fees  
for B31024 proposed Tech Spec changes to achieve consistency  
w/10CFR50.54(m) requirements, citing Generic Ltr B3-43  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/02/06  
JOGGS, R M License Fee Management Branch 3pp 22339 329 24X  
Fiche 50-213, 84/02/06, B402220460

B2800098 Requests appropriate application fee re deletion of  
transmission rights-of-way mgt & meteorological monitoring  
programs  
MILLER, W G License Fee Management Branch 84/02/15 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 2pp 22429 395 24X  
Fiche 50-213, 84/02/15, B402280098

G Inspection reports, IE Bulletins & correspondence

B402020150 Forwards IE Insp Rept 50-213/83-28 on B31205-08 & notice of  
violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/20  
COUNSIL, W G Connecticut Yankee Atomic Power Co. 2pp 22036 150  
24X Fiche 50-213, 84/01/20, B402020150

--B402020154 Notice of violation from insp on B31205-08  
\* Region 1, Office of Director 84/01/20 1p 22036 152 24X  
Fiche 50-213, 84/01/20, B402020150

--B402020158 IE Insp Rept 50-213/83-28 on B31205-08 Violation noted  
failure to provide six emergency support staff members w/  
required emergency response training/retraining prior to  
being placed on call w/radiopagers during B30906-1204.  
SMITH, R H, WOLTER, E Region 1, Office of Director CROCKER, H W  
Division of Engineering & Technical Programs 84/01/17 4pp  
22036 153 24X Fiche 50-213, 84/01/20, B402020150

B402030251 Responds to IE Bulletin 81-02 re failure of gate type valves  
to close against differential pressure Valves CH-MOV-292B &  
C on Loop 2 charging line in chemical & vol control sys fail  
into category but normally open during operation  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/01/24  
MURLEY, T E Region 1, Office of Director 2pp 22069 339 24X  
Fiche 50-213, 84/01/24, B402030251

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater  
Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402080320 Forwards IE Insp Rept 50-213/83-27 on B31101-1231 No  
violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/01/25  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22130 285  
24X Fiche 50-213, 84/01/25, B402080320

--B402080328 IE Insp Rept 50-213/83-27 on B31101-1231 No violations  
observed Major areas inspected control room, turbine bldg,  
primary auxiliary bldg, auxiliary feed pump room, activities/  
records, plant operations & radiation protection  
SMETLAND, P D Region 1, Office of Director ELSASSER, T C  
Division of Project & Resident Programs 84/01/24 10pp  
22130 287 24X Fiche 50-213, 84/01/25, B402080320

B402150005 Forwards IE Insp Rept 50-213/83-26 on B31114-18 & notice of  
violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/31  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22249 296  
24X Fiche 50-213, 84/01/31, B402150005

--B402150006 Notice of violation from insp on B31114-18  
\* Region 1, Office of Director 84/01/31 1p 22249 298 24X  
Fiche 50-213, 84/01/31, B402150005

--B402150007 IE Insp Rept 50-213/83-26 on B31114-18 Noncompliance noted  
failure to follow transuranic analysis procedure for solid  
radwaste  
KOTTAN, J J, STRUCKMEYER, R, PASCIAK, W J Region 1, Office of  
Director 84/01/16 4pp 22249 299 24X Fiche 50-213, 84/01/31,  
B402150005

B402070241 Ack receipt of B31228 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-213/83-22  
MARTIN, T T Division of Engineering & Technical Programs 84/02/01  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22101 304  
24X Fiche 50-213, 84/02/01, B402070241

--B402070246 Responds to NRC B31202 ltr re violations noted in IE Insp  
Rept 50-213/83-22 Corrective actions operations Surveillance  
Procedure SUR 5 1-117 revised to include Tech Spec 4.15 F 1  
surveillances of safety-related fire dampers  
COUNSIL, W G Connecticut Yankee Atomic Power Co 83/12/28  
MARTIN, T T Division of Engineering & Technical Programs 2pp  
22101 306 24X Fiche 50-213, 84/02/01, B402070241

B402160276 Forwards IE Insp Rept 50-213/83-24 on B31003, 04, 06 & 07 &  
notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22276 348  
24X Fiche 50-213, 84/02/02, B402160276

--B402160283 Notice of violation from insp on B31003, 04, 06 & 07  
\* Region 1, Office of Director 84/02/02 1p 22276 350 24X  
Fiche 50-213, 84/02/02, B402160276

--B402160288 IE Insp Rept 50-213/83-24 on B31003, 04, 06 & 07, Violation  
noted failure to audit plant info rept corrective action  
sys  
MEYER, O W Region 1, Office of Director CAPHTON, D L Division  
of Engineering & Technical Programs 84/02/01 7pp 22276 351,  
24X Fiche 50-213, 84/02/02, B402160276

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co of New  
York, Inc 114pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

# DOCKETED ITEMS

21

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 118pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402290204 Forwards IE Safeguards Insp Rept 50-213/84-01 on 840109-13 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/14 CDUNSHIL, W Q Connecticut Yankee Atomic Power Co 2pp 22425 117 24X Fiche 50-213, 84/02/14, 8402290204

--8402290207 IE Safeguards Insp Rept 50-213/84-01 on 840109-13 No noncompliance noted Major areas inspected security organization, security program audit, testing & maint, physical barriers, security sys power supply & assessment aids  
MADDEEN, W J JOYNER, J H Region 1, Office of Director 84/02/14 4pp 22425 119, 24X Fiche 50-213, 84/02/14, 8402290204

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 118pp 22430 304, 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## B Reportable occurrences, LERs & related correspondence

840220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app. Documents also available in PDR. Remaining LERs were either canceled or not issued  
FELTON, J H Division of Rules and Records 83/11/30 JEFFERSON, O A Affiliation Not Assigned 2pp 22380 052 24X Fiche 50-000, 83/11/30, 840220154

## DOCKET 50-219 DYSTER CREEK NUCLEAR POWER PLANT

### F Security, medical, emergency & fire protection plans

8402030393 Notification of 840209 meeting w/GPU in Silver Spring, MD to discuss proposed 10CFR50 90 changes to physical security plan, including existing detection sys, interim measures & permanent sys mod  
LUMBARD, J J Operating Reactors Branch 5, 84/01/31 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22066 083 24X Fiche 50-219, 84/01/31, 8402030393

8402090111 Forwards Rev 15 to physical security plan Rev withheld (ref 10CFR73 21)  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/31 Office of Nuclear Reactor Regulation, Director 1p 22157 358 24X Fiche 50-219, 84/01/31, 8402090111

8402070362 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per Generic Ltr 81-27, W/o request, entire plan will be placed in PDR  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/02 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 22099, 324 24X Fiche 50-219, 84/02/02, 8402070362

8402170159 Revs to emergency plan implementing procedures, including EPIP-26 re technical support ctr & EPIP-27 re operations support ctr w/840210 ltr  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/02 MURLEY, T E Region 1, Office of Director 26pp 22299 077 24X Fiche 50-219, 84/02/02, 8402170159

8402080207 Forwards comments re detailed control room design review program plan Util will conduct review that meets intent of Suppl 1 to NUREG-0737 Concern expressed re appropriate identification of operator info in emergency  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/06 FIEDLER, P B General Public Utilities - GPU Service Corp 8pp 22130 115 24X Fiche 50-219, 84/02/06, 8402080207

8402130620 Requests fee for 820630 application re alternate safe shutdown capability be remitted within 15 days of receipt of ltr  
MILLER, W D License Fee Management Branch 84/02/08 FIEDLER, P B General Public Utilities - GPU Service Corp 1p 22214 294 24X Fiche 50-219, 84/02/08, 8402130620

8402210196 Forwards fee for review of 820630 fire protection submittal  
KNUBEL, J General Public Utilities - GPU Service Corp 84/02/13 MILLER, W D License Fee Management Branch 2pp 22316 322 24X Fiche 50-219, 84/02/13, 8402210196

### J Insurance & indemnity information

8402170130 Forwards Endorsements 89 & 90 to NELIA Policy NF-164 & Endorsements 49 & 70 to MAELU Policy MF-44  
OREITY, H F General Public Utilities - GPU Service Corp 84/02/14 SALTZMAN, J F Office of Nuclear Reactor Regulation, Director 5pp 22296 088 24X Fiche 50-219, 84/02/14, 8402170130

8402230131 Forwards Endorsement 4 to NELIA Policy N-13 & MAELU Policy M-13  
OREITY, H F General Public Utilities - GPU Service Corp 84/02/17 SALTZMAN, J F Office of Nuclear Reactor Regulation, Director 1pp 22361 202 24X Fiche 50-219, 84/02/17, 8402230131

### P Operating license stage documents & correspondence

8402080009 FOIA request for correspondence between NRC, JCP&L & Rochester Gas & Electric re shipment of irradiated fuel from West Valley, NY & correspondence on route applications between listed labs & Savannah River Plant  
RENNIKOFF, M Sierra Club 83/11/29 NRC - No Detailed Affiliation Given 1p 22174 008 24X Fiche 50-000, 83/11/29, 8402080009

8312120029 Generic Ltr 83-37 to representatives of utils re voluntary survey of licensed operators Svc list encl  
CISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402010167 Forwards Amend 71 to License DPR-16 & safety evaluation Amend add tenth range to intermediate-range monitors in neutron monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/30 FIEDLER, P B General Public Utilities - GPU Service Corp 3pp 22038 317 24X Fiche 50-219, 84/01/30, 8402010167

--8402010175 Amend 71 to License DPR-16, changing Tech Specs by adding tenth range to intermediate-range monitors of neutron monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/30 12pp 22038 320 24X Fiche 50-219, 84/01/30, 8402010167

--8402010179 Safety evaluation supporting Amend 71 to License DPR-16  
BROOKS, W Office of Nuclear Reactor Regulation, Director 84/01/30, 3pp 22038, 332 24X Fiche 50-219, 84/01/30, 8402010167

8402060166 Forwards partial response to 831230 request for info re radwaste disposal methods, per Reg Guide 1.86 Outer 1/2 to 3/4 inch of radwaste bldg walls will be spalled & removed for shipment as radwaste per ALARA principle  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/30 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22087 165 24X Fiche 50-219, 84/01/30, 8402060166

8402070120 Forwards addl supporting info to Tech Spec Change Request 102 Spec 3.5 D 1.1 states action to be taken when secondary containment integrity not maintained  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/01 Office of Nuclear Reactor Regulation, Director 3pp 22102 280 24X Fiche 50-219, 84/02/01, 8402070120

## DOCKETED ITEMS

8402090341 Informs that term "mechanically intact" redefined to mean that lower portion of torus shell up to normal operating water level has no openings & capable of holding water  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/03  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22161 171 24X  
Fiche 50-219, 84/02/03, 8402090341

8402130329 Forwards info re SEP Topic III-3A, "Effects of High Water Level on Structure" imposed soil loading values not reduced to account for buoyancy due to elevated water table  
NAQAL, Y General Public Utilities - GPU Service Corp 84/02/03  
PERSHINKO, P NRC - No Detailed Affiliation Given 2pp 22197 193 24X  
Fiche 50-219, 84/02/03, 8402130329

8402070328 Forwards Amend 72 to License DPR-16 & safety evaluation Amend authorizes changes to Tech Specs re operability of isolation valves for isolation condensers  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/06 FIEDLER, P B  
General Public Utilities - GPU Service Corp 3pp 22096 246 24X  
Fiche 50-219, 84/02/06, 8402070328

--8402070333 Amend 72 to License DPR-16, changing Tech Specs re operability of isolation valves for isolation condensers  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/06 3pp 22096 249 24X  
Fiche 50-219, 84/02/06, 8402070333

--8402070338 Safety evaluation supporting Amend 72 to License DPR-16 \* Office of Nuclear Reactor Regulation, Director 84/02/06 3pp 22096 257 24X  
Fiche 50-219, 84/02/06, 8402070338

8402130231 Responds to 840125 request for info re presence of federally listed or proposed endangered & threatened species in vicinity of facility No endangered or threatened species exist in project impact area  
KULP, C J Interior, Dept. of Fish & Wildlife Service 84/02/07  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22204 175 24X  
Fiche 50-219, 84/02/07, 8402130231

8402150285 Forwards addl info re Tech Spec Change Request 108 re rev to 10CFR50.91, significant hazards analysis in response to telcon  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/08  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22242 118 24X  
Fiche 50-219, 84/02/08, 8402150285

02140244 Forwards response to NRC 831121 request for info re use of voltage regulators Tech Spec Change Request 88 re second level (degraded grid) undervoltage relays clarified  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/09  
CRUTCHFIELD, D Operating Reactors Branch 5 9pp 22228 335 24X  
Fiche 50-219, 84/02/09, 8402140244

02170173 Updates 830920 ltr re installation schedule for post-accident sampling sys per NUREG-0737, Item II B 3 Hardware will be installed in mid-Aug & startup & testing will be completed by mid-Sept  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/10  
EISENHUT, D G Division of Licensing 1p 22299 073 24X  
Fiche 50-219, 84/02/10, 8402170173

402170186 Notifies that Class III fee due for Amend 70 to License DPR-16 re insp of core spray spargers & repair assemblies at each refueling outage  
DUGAN, R M License Fee Management Branch 84/02/10 FIEDLER, P B  
General Public Utilities - GPU Service Corp 1p 22313 274 24X  
Fiche 50-219, 84/02/10, 8402170186

02220286 Forwards "Drywell Coating Evaluation," technical data rept. per SEP Topic VI-1, "Organic Matis & Post-Accident Chemistry"  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/10  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22341 132 24X  
Fiche 50-219, 84/02/10, 8402220286

02220293 Rev O to "Drywell Coating Evaluation," technical data rept  
FREDERICK, A J General Public Utilities - GPU Service Corp TDR 903 R00 83/12/21 35pp 22341 134 24X  
Fiche 50-219, 84/02/10, 1402220293

0146 Forwards current list of endangered & threatened wildlife in of NJ, in response to NRC request for info re unique or tive biota in area of facility  
NB, C D New Jersey, State of 84/02/14 HICKEY, C NRC - No  
led Affiliation Given 3pp 22318 135 24X  
Fiche 50-219, 84/02/14, 8402210146

Cancels Tech Spec Change Request 95, dtd 810331, based on of Amend 70, deleting requirement for replacing core during current refueling outage  
General Public Utilities - GPU Service Corp 84/02/14  
f Nuclear Reactor Regulation, Director 2pp 22315 361  
e 50-219, 84/02/14, 8402210223

8402210075 Advises that design of new racks to be used in reracking of spent fuel storage pool is licensable Tech Spec change request will be required before 840331  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 FIEDLER, P B  
General Public Utilities - GPU Service Corp 2pp 22317 286 24X  
Fiche 50-219, 84/02/17, 8402210075

8402210138 Cancels Tech Spec change request to replace core spray sparger, per 840214 request Cancellation based on issuance of Amend 70 to License DPR-16 which deleted requirement for sparger replacement  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/17 FIEDLER, P B  
General Public Utilities - GPU Service Corp 2pp 22317 166, 24X  
Fiche 50-219, 84/02/17, 8402210138

8402240131 Assesses operability of purge & vent valves in light of concerns outlined in SER Valves will be opened to no more than 30 degrees & will close from 30 degrees open position in event of DBA-LOCA  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/21  
MIRABLIA, F. J Assistant Director for Safety Assessment 4pp 22374 156 24X  
Fiche 50-219, 84/02/21, 8402240131

--8402240134 Rev O to "Stress Analysis for Demonstration of Operability of Purge & Vent Valves During DBAs"  
SHIAO, A C General Public Utilities - GPU Service Corp 81/05/21  
21pp 22374 163 24X  
Fiche 50-219, 84/02/21, 8402240134

8402270212 Forwards request for addl info re review of NUREG-0737, Item III D 3 4, "Control Room Habitability" Provision of info requested within 60 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/22 FIEDLER, P B  
General Public Utilities - GPU Service Corp 3pp 22386 360 24X  
Fiche 50-219, 84/02/22, 8402270212

8402280286 Advises that 831114 response to Generic Ltr 83-28 re Item 3 1, "Post-Maint Testing," contains typographical error Word inconsistent w/reactor protection sys logic in fifth paragraph should be replaced w/consistent  
KNUBEL, J General Public Utilities - GPU Service Corp 84/02/22  
LOWBARDO, J NRC - No Detailed Affiliation Given 2pp 22399 206 24X  
Fiche 50-219, 84/02/22, 8402280286

#### Q Inspection reports, IE Bulletins & correspondence

8402020320 Forwards IE Insp Rept 50-219/83-25 on 831017-21 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/12/28  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 22055 099 24X  
Fiche 50-219, 83/12/28, 8402020320

--8402020324 Notice of violation from insp on 831017-21  
\* Region 1, Office of Director 83/12/28 1p 22055 101 24X  
Fiche 50-219, 83/12/28, 8402020324

--8402020326 IE Insp Rept 50-219/83-25 on 831017-21 Violation noted failure to analyze monthly liquid effluent composites for tritium  
MCBRIDE, M, DRAGOUN, T, SHANBAKY, M Region 1, Office of Director 83/12/23 8pp, 22055 102 24X  
Fiche 50-219, 83/12/28, 8402020326

8402060036 Forwards IE Insp Rept 50-219/83-27 on 831129-1202 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/17  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 22083 271 24X  
Fiche 50-219, 84/01/17, 8402060036

--8402060040 Notice of violation from insp on 831129-1202.  
\* Region 1, Office of Director 84/01/17 1p, 22083 273, 24X  
Fiche 50-219, 84/01/17, 8402060040

--8402060045 IE Insp Rept 50-219/83-27 on 831129-1202 Violation noted failure to verify drain line & access plugs appropriately sealed prior to transport of 42 Ci licensed matl  
CLEMONS, P., HOGAN, R., PARCIAK, W. Region 1, Office of Director 84/01/06 6pp 22083 274, 24X  
Fiche 50-219, 84/01/17, 8402060045

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X  
Fiche 50-000, 84/01/25, 8312120153

8402080362 Forwards IE Insp Rept 50-219/83-28 on 831212-15 No violation noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 22131 190 24X  
Fiche 50-219, 84/01/25, 8402080362

# DOCKETED ITEMS

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--B402080367 IE Insp Rept 50-219/83-28 on 831212-15 No violations noted  
Major areas inspected radwaste program, including radioactive  
effluent releases-liquid & gaseous, records & repts of  
radioactive effluents & solid radwaste  
KOTTAN, J. J., PASCIAK, W. J. Region 1, Office of Director 84/01/23  
4pp 22131 192 24X Fiche 50-219, 84/01/25, B402080362

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402240044 Forwards IE Insp Rept 50-219/83-24 on 831012, 17-21 & 27 &  
notice of violation  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/09  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 4pp  
22373 302 24X Fiche 50-219, 84/02/09, B402240044

--B402240047 Notice of violation from Insp on 831012, 17-21 & 27  
\* Region 1, Office of Director 83/11/21 1p 22373 306 24X  
Fiche 50-219, 84/02/09, B402240044

--B402240050 IE Insp Rept 50-219/83-24 on 831012, 17-21 & 27 Violation  
noted failure to document certain NUREG-0737 design-related  
activities for containment monitors  
EAPEN, P. K., NARROW, L., GREIG, H. I. Region 1, Office of Director  
83/12/12 14pp 22373 307 24X Fiche 50-219, 84/02/09, B402240044

B402170186 Notifies that Class III fee due for Amend 70 to License  
DPR-16 re insp of core spray spargers & repair assemblies at  
each refueling outage  
DIOGB, R. M. License Fee Management Branch 84/02/10 FIEDLER, P. B.  
General Public Utilities - GPU Service Corp 1p 22313 274 24X  
Fiche 50-219, 84/02/10, B402170186

B402240126 Responds to IE Bulletin 84-01, "Cracks in BWR Mark I  
Containment Vent Headers " Data sheet of vent header &  
nitrogen purge line insps encl Insp results show that no  
vent ring-header or main vent cracking experienced  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 84/02/10  
MURLEY, T. E. Region 1, Office of Director 4pp 22373 331 24X  
Fiche 50-219, 84/02/10, B402240126

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (IOCFR50, App R) " Svc list  
encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection.' "  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## S Reportable occurrences, LERs & related correspondence

B402060118 LER 83-024/01T-0 on 831220, discovered torque switches set  
below recommended setpoint limits Caused by lack of  
knowledge re setpoint design basis Corrections made to  
torque setpoints W/B40113 ltr  
CUSTODIO, D. B., LAOGART, M. W. General Public Utilities - GPU Service  
Corp 84/01/13 MURLEY, T. E. Region 1, Office of Director 2pp  
22089 112 24X Fiche 50-219, 84/01/13, B402060118

B402020305 LER 83-026/01T on 831223, discovered addition of lead of  
radiation shielding on fuel pool cooling HX could overstress  
foundation bolts Cause under investigation Followup rept  
expected by B40123, exceeding 14-day limit  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 84/01/16  
MURLEY, T. E. Region 1, Office of Director 1p 22085 188 24X  
Fiche 50-219, 84/01/16, B402020305

B402180225 LER 83-026/01T-0 on 831223, discovered that addition of lead  
for radiation shielding on two of three spent fuel pool HXs  
would overstress foundation bolts during seismic event  
Caused by lack of procedural controls in past W/B40207 ltr  
CZAYA, P. F., FIEDLER, P. B. General Public Utilities - GPU Service  
Corp 84/02/07 MURLEY, T. E. Region 1, Office of Director 5pp  
22244 308 24X Fiche 50-219, 84/02/07, B402180225

## DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B402150325 Forwards IE Insp Rept 50-220/83-27 on 831114-18 No  
violations noted App B violation re upgrade of radiation  
protection program withdrawn  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/31  
RHODE, G. K. Niagara Mohawk Power Corp 3pp 22250 227 24X  
Fiche 50-220, 84/01/31, B402150325

--B402150328 IE Insp Rept 50-220/83-27 on 831114-18 No violations noted  
Major areas inspected health physics appraisal significant  
appraisal findings & licensee implementation of corrective  
actions re action plan progress repts  
NIMITZ, R. L., BICEHOUSE, H., COLLINS, D. Region 1, Office of  
Director 84/01/25 20pp 22250 230 24X Fiche 50-220, 84/01/31,  
B402150325

B402060156 Reconfirms & updates implementation schedules for safety  
parameter display sys (SPDS) & emergency response  
facilities SPDS will be fully operational, including operator  
training, by end of 1986 refueling outage  
LEMPER, T. E. Niagara Mohawk Power Corp 84/02/01 VASSALLO, D. B.  
Operating Reactors Branch 2 2pp 22088 304 24X  
Fiche 50-220, 84/02/01, B402060156

B402160405 Notification of B40208 meeting w/util in Bethesda, MD to  
discuss licensing action re upcoming refueling outage,  
technical support ctr & participation re integrated safety  
program  
HERMANN, R. A. Operating Reactors Branch 2 84/02/07 VASSALLO, D. B.  
Operating Reactors Branch 2 1p 22302 131 24X  
Fiche 50-220, 84/02/07, B402160405

B402240130 Responds to 830824 ltr re security & safeguards contingency  
plan changes Portions of revs unacceptable for reasons  
stated in encl Encl withheld (ref IOCFR73 21).  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/13  
BUNBER, J. J. Niagara Mohawk Power Corp 3pp 22373 340 24X  
Fiche 50-220, 84/02/13, B402240130

### H General correspondence

B207170054 Requests responses re London Nuclear Con-Decon solution used  
on reactor coolant recirculation pumps during sys cleanup  
DREV, K. Affiliation Not Assigned 82/09/13 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director 2pp 22393 361 24X  
Fiche 50-000, 84/02/03, B207170054

B402240216 Final response to FOIA request for documents re replacement  
piping at facility. Forwards App A & B documents Documents  
also available in PDR  
FELTON, J. M. Division of Rules and Records, 84/02/03 BELL, N.  
Nuclear Information & Resource Service 3pp 22393 230 24X  
Fiche 50-000, 84/02/03, B402240216

### P Operating license stage documents & correspondence

B402220127 FOIA request for documents re replacement of piping at  
facility  
BELL, N. Nuclear Information & Resource Service 84/01/03 Office  
of Administration, 2pp 22363 233 24X Fiche 50-220, 84/01/03,  
B402220127



## DOCKETED ITEMS

8402060489 Forwards SER re NUREG-0737, Item II B 3. "Post-Accident Sampling Sys " Response to four remaining criteria identified in encl requested within 30 days  
VASSALLO, D B Operating Reactors Branch 2 84/01/12 RHODES, G K  
Niagara Mohawk Power Corp 11pp 22110 183 24X  
Fiche 50-220, 84/01/12, 8402060489

8402220130 Partial response to FOIA request for documents re replacement of piping at facility Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 84/01/23 BELL, N  
Nuclear Information & Resource Service App 22363 235 24X  
Fiche 50-220, 84/01/23, 8402220130

--8402220132 "Quarterly Task Person Rem Rept, Apr-June 1982 " W/820730 ltr  
LEMPGES, T E Niagara Mohawk Power Corp 82/06/30 EISENHUT, D G  
Division of Licensing 23pp 22363 239 24X  
Fiche 50-220, 84/01/23, 8402220130

--8402220135 Summary of 820422 meeting w/util re decontamination of recirculation sys. ALARA considerations & removal & replacement of safe-ends Related info encl  
POLK, P J Operating Reactors Branch 2 82/04/30 Operating Reactors Branch 2 42pp 22363 262 24X Fiche 50-220, 84/01/23, 8402220130

8402030529 Requests remittance of addl fee for review of 840109 application for Tech Spec change to increase min critical power ratio Class III fee determined appropriate  
DIGGS, R M License Fee Management Branch 84/01/26 RHODE, G K  
Niagara Mohawk Power Corp 1p 22082 194 24X  
Fiche 50-220, 84/01/26, 8402030529

8402060005 Notifies that torus attached piping analysis will be submitted by 840430 instead of 840131, per 831110 ltr  
Completion of Mark I program will not be impacted by change  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/30 VASSALLO, D B  
Operating Reactors Branch 2 1p 22087 187 24X  
Fiche 50-220, 84/01/30, 8402060005

8402070146 Forwards application for amend to License DPR-63, revising Tech Spec Table 4.6 2a re surveillance requirements for instrumentation initiating scram NSHC analysis provided per 840502 Generic Ltr 83-19  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/30 VASSALLO, D B  
Operating Reactors Branch 2 1p 22096 182 24X  
Fiche 50-220, 84/01/30, 8402070146

--8402070150 Application for amend to License DPR-63, revising Tech Spec Table 4.6 2a re surveillance requirements for instrumentation initiating scram  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/30 2pp 22096 183 24X Fiche 50-220, 84/01/30, 8402070150

--8402070154 Proposed Tech Spec 4.6 2a re instrumentation initiating scram  
\* Niagara Mohawk Power Corp 84/01/30 6pp 22096 185 24X  
Fiche 50-220, 84/01/30, 8402070154

8402060237 Forwards control room habitability study summary rept per NUREG-0737, Item III D 3.4 & util 830606 ltr Results indicate that control room dose guidelines of SRP satisfied  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/31 VASSALLO, D B  
Operating Reactors Branch 2 6pp 22087 213 24X  
Fiche: 50-220, 84/01/31, 8402060237

402090068 Forwards application for amend to License DPR-63, replacing listed Tech Spec pages re design features, administrative controls & mgt organization  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/31 VASSALLO, D B  
Operating Reactors Branch 2 1p 22160 175 24X  
Fiche 50-220, 84/01/31, 8402090068

--8402090073 Application for amend to License DPR-63, replacing listed Tech Spec pages re design features, administrative controls & mgt organization  
LEMPGES, T E Niagara Mohawk Power Corp 84/01/31 2pp 22160 176 24X Fiche 50-220, 84/01/31, 8402090073

--8402090075 Proposed Tech Spec re design features, administrative controls & mgt organization  
\* Niagara Mohawk Power Corp 84/01/31 31pp 22160 178 24X  
Fiche 50-220, 84/01/31, 8402090075

2080155 Forwards application for amend to License DPR-63, changing radiological effluent Tech Specs re radiological environ monitoring program  
LEMPGES, T E Niagara Mohawk Power Corp 84/02/01 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22129 335 24X  
Fiche: 50-220, 84/02/01, 8402080155

--8402080162 Application for amend to License DPR-63, changing radiological effluent Tech Specs re radiological environ monitoring program  
LEMPGES, T E Niagara Mohawk Power Corp 84/02/01 2pp 22129 337 24X Fiche 50-220, 84/02/01, 8402080155

--8402080165 Proposed radiological effluent Tech Specs, changing radiological environ monitoring program  
\* Niagara Mohawk Power Corp 84/02/01 90pp 22129 339 24X  
Fiche 50-220, 84/02/01, 8402080155

8402170057 Forwards Amend 54 to License DPR-63, safety evaluation, EIA & notice of issuance/negative declaration Amend revises Tech Specs to allow increase in spent fuel storage capacity to max 2,776 assemblies  
HERMANN, R A Operating Reactors Branch 2 84/02/01 RHODE, G K  
Niagara Mohawk Power Corp 2pp 22312 277 24X  
Fiche 50-220, 84/02/01, 8402170057

--8402170063 Amend 54 to License DPR-63, revising Tech Specs to allow increase in spent fuel storage capacity to max 2,776 assemblies by use of neutron absorbing spent storage racks  
VASSALLO, D B Operating Reactors Branch 2 84/02/01 4pp 22312 279 24X Fiche 50-220, 84/02/01, 8402170057

--8402170064 Safety evaluation supporting Amend 54 to License DPR-63.  
\* Office of Nuclear Reactor Regulation, Director 84/02/01 15pp 22312 283 24X Fiche 50-220, 84/02/01, 8402170057

--8402170068 EIA supporting Amend 54 to License DPR-63  
\* Office of Nuclear Reactor Regulation, Director 84/02/01 11pp 22312 298 24X Fiche 50-220, 84/02/01, 8402170057

--8402170069 Notice of issuance of Amend 54 to License DPR-63 & negative declaration  
VASSALLO, D B Licensing Branch 2 84/02/01 2pp 22312 309 24X Fiche 50-220, 84/02/01, 8402170057

8402150522 Forwards Amend 55 to License DPR-63 & safety evaluation Amend changes Tech Specs re use of term operable as applied to safety sys in power reactors  
HERMANN, R A Operating Reactors Branch 2 84/02/02 RHODE, G K  
Niagara Mohawk Power Corp 2pp 22259 293 24X  
Fiche 50-220, 84/02/02, 8402150522

--8402150529 Amend 55 to License DPR-63, changing Tech Specs re use of term operable as applied to safety sys in power reactors  
VASSALLO, D B Operating Reactors Branch 2 84/02/02 5pp 22259 295 24X Fiche 50-220, 84/02/02, 8402150522

--8402150531 Safety evaluation supporting Amend 55 to License DPR-63  
\* Office of Nuclear Reactor Regulation, Director 84/02/03 2pp 22259 300 24X Fiche 50-220, 84/02/02, 8402150522

--8402150538 "Definition of Operable, Nine Mile Point Nuclear Station, Unit 1"  
FARNER, F G, STAFFEL, J W EG&G, Inc FIN A-6429 EEO-EA-6360  
83/09/30 NRC - No Detailed Affiliation Given 7pp 22259 302 24X Fiche 50-220, 84/02/02, 8402150522

8402240216 Final response to FOIA request for documents re replacement piping at facility Forwards App A & B documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 84/02/03 BELL, N  
Nuclear Information & Resource Service 3pp 22393 230 24X  
Fiche 50-000, 84/02/03, 8402240216

--8209190430 Comments on evaluation of facility safe-end replacement Licensee should implement certain reg guides in radiation protection program for use in ALARA  
HOUSTON, R W Assistant Director for Radiation Protection  
82/05/12 NOVAK, T M Assistant Director for Operating Reactors 1p 22394 001 24X Fiche 50-000, 84/02/03, 8402240216

--8206110034 Advises that review of man-rem exposure estimates for safe-end replacement indicates licensee has taken all appropriate steps to mitigate doses SER/EIA to be issued to allow licensee to proceed  
POLK, P J Operating Reactors Branch 2 82/06/07 EISENHUT, D G  
Division of Licensing 1p 22394 148 24X Fiche 50-000, 84/02/03, 8402240216

--8206250092 Forwards Radiological Assessment Branch inputs to safety evaluation & EIA for safe-end replacement  
HOUSTON, R W Assistant Director for Radiation Protection  
82/06/08 NOVAK, T M Assistant Director for Operating Reactors 18pp 22394 023 24X Fiche 50-000, 84/02/03, 8402240216

# DOCKETED ITEMS

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- B209230151 Trip rept of B20813 site visit re replacement of recirculation sys piping  
CHENG, C Y Materials Engineering Branch B2/09/02 HAZELTON, W S  
Materials Engineering Branch 16pp 22393 345 24X  
Fiche 50-000, B4/02/03, B402240216
- B303160017 Identifies info required prior to June 1983 restart Restart contingent upon NRC review & acceptance of stress reanalysis of recirculation sys piping & nozzle 15 safe-end repair info  
VASSALLO, D B Operating Reactors Branch 2 B3/03/04 LIAN, B D  
Materials Engineering Branch 1p 22394 045 24X  
Fiche 50-000, B4/02/03, B402240216
- B306030079 Forwards evaluation of recirculation sys piping replacement-stress analysis, per licensee B30422 submittal Repair satisfactorily completed Restart recommended  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre B30201) B3/05/26 LAINAS, G C Assistant Director for Operating Reactors 3pp 22394 046 24X Fiche 50-000, B4/02/03, B402240216
- B310060214 Amend 49 to License DPR-63, approving recirculation sys safe-end replacement program including cutting & welding of safe-ends & worker dose mitigation program Safety evaluation encl  
VASSALLO, D B Operating Reactors Branch 2 B2/06/18 6pp 22393 339 24X Fiche 50-000, B4/02/03, B402240216
- B310060224 Notice of issuance & availability of Amend 49 to License DPR-63 & negative declaration  
VASSALLO, D B Operating Reactors Branch 2 B2/06/18 2pp 22394 002 24X Fiche 50-000, B4/02/03, B402240216
- B402240234 Summary of B20422 meeting w/util, Newport News, MPR, NES, GE, EPRI & London Nuclear re recirculation sys decontamination, ALARA considerations & safe-end replacement  
POLK, P J Operating Reactors Branch 2 B2/04/30 Operating Reactors Branch 2 42pp 22394 049 24X Fiche 50-000, B4/02/03, B402240216
- B402240239 Summary of B20813 meeting w/util at site re cracking & recirculation loop piping replacement plans  
GRAY, E H Region 1, Office of Director B2/09/08 Region 1, Office of Director 2pp 22394 103 24X Fiche 50-000, B4/02/03, B402240216
- B402240241 Task interface agreement re RCS piping replacement Action plan listed  
MOLAHAN, G Division of Fuel Cycle & Material Safety JORDAN, E Director's Office, Office of Inspection and Enforcement STAROSTECKI, R Region 1, Office of Director, B2/08/24 2pp 22394 122 24X Fiche 50-000, B4/02/03, B402240216
- B402240244 Transfers responsibility for recirculation piping replacement to NRR Regional assistance requested  
STAROSTECKI, R Division of Project & Resident Programs B2/08/04 EISENHUT, D G Division of Licensing 1p 22394 124 24X Fiche 50-000, B4/02/03, B402240216
- B402240245 Handwritten summary of meeting w/util, MPR, London Nuclear, GE & NEB in Bethesda, MD re stagnant decontamination of loops w/o plugs in vessel  
\* Office of Nuclear Reactor Regulation, Director B2/04/22 Office of Nuclear Reactor Regulation, Director 16pp 22394 132 24X Fiche 50-000, B4/02/03, B402240216
- B402240249 Forwards const schedule for recirculation sys replacement w/o encl  
MOBIER, M G Affiliation Not Assigned B2/08/31 Affiliation Not Assigned 1p 22394 149 24X Fiche 50-000, B4/02/03, B402240216
- B402090277 Responds to Generic Ltr B4-01 re use of terms, important to safety & safety-related Opportunity to discuss issue welcomed Participation will be through steering committee & chairman of util safety classification group.  
LEMPGES, T E Niagara Mohawk Power Corp B4/02/06 TAYLOR, J H Director's Office, Office of Inspection and Enforcement 1p 22161 347 24X Fiche 50-220, B4/02/06, B402090277
- B402160405 Notification of B40208 meeting w/util in Bethesda, MD to discuss licensing action re upcoming refueling outage, technical support ctr & participation re integrated safety program  
HERMANN, R A Operating Reactors Branch 2 B4/02/07 VASSALLO, D B Operating Reactors Branch 2 1p 22302 131 24X Fiche 50-220, B4/02/07, B402160405
- B402160404 Forwards revised Attachment D consisting of NSHC analysis to B40105 submittal or proposed Tech Spec amend re emergency condenser isolation logic  
LEMPGES, T E Niagara Mohawk Power Corp B4/02/09 VASSALLO, D B Operating Reactors Branch 2 2pp 22269 082 24X Fiche 50-220, B4/02/09, B402160404
- B402140335 Notifies that util will respond to Generic Ltr B3-36 re NUREG-0737 Tech Specs by B40531 Delay necessary to accommodate manpower requirements associated w/upcoming refueling outage  
LEMPGES, T E Niagara Mohawk Power Corp B4/02/10 VASSALLO, D B Operating Reactors Branch 2 1p 22227 144 24X Fiche 50-220, B4/02/10, B402140335
- B402240376 Notification of B40227-29 meetings w/util in Oswego, NY to discuss safety parameter display sys & control room review  
HERMANN, R A Operating Reactors Branch 2 B4/02/17 VASSALLO, D B Operating Reactors Branch 2 1p 22380 133 24X Fiche 50-220, B4/02/17, B402240376
- G Inspection reports, IE Bulletins & correspondence  
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- B402020001 Forwards IE Insp Rept 50-220/B3-26 on B31107-10 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs B4/01/19 RHODE, G K Niagara Mohawk Power Corp 2pp 22057 001 24X Fiche 50-220, B4/01/19, B402020001
- B402020002 Notice of violation from insp on B31107-10  
\* Region 1, Office of Director B4/01/19 2pp 22057 003 24X Fiche 50-220, B4/01/19, B402020001
- B402020003 IE Insp Rept 50-220/B3-26 on B31107-10 Violations noted Failure to follow certificate of compliance requirements, to identify transport packages as part of BA program & to train personnel  
CLCHONS, P , HOGAN, R , PASCIAN, W Region 1, Office of Director B4/01/09 6pp 22057 005 24X Fiche 50-220, B4/01/19, B402020001
- B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153
- B402150325 Forwards IE Insp Rept 50-220/B3-27 on B31114-18 No violations noted App B violation re upgrade of radiation protection program withdrawn  
MARTIN, T T Division of Engineering & Technical Programs B4/01/31 RHODE, G K Niagara Mohawk Power Corp 3pp 22250 227 24X Fiche 50-220, B4/01/31, B402150325
- B402150328 IE Insp Rept 50-220/B3-27 on B31114-18 No violations noted Major areas inspected health physics appraisal significant appraisal findings & licensee implementation of corrective actions re action plan progress repts  
NIMITZ, R L , DICEHOUSE, H , COLLINS, B Region 1, Office of Director B4/01/25 20pp 22250 230 24X Fiche 50-220, B4/01/31, B402150325
- B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 177 24X Fiche 50-000, B4/02/03, B401190016
- B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co of New York, Inc 102pp, 22177 156 24X Fiche 50-000, B4/02/03, B401190017
- B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041
- B401190039 IE Info Notice B4-08, "IOCFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039
- B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

## DOCKETED ITEMS

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/21 Consolidated Edison Co of New  
York, Inc 11pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/24 Consolidated Edison Co of New  
York, Inc 11pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402160366 Monthly operating rept for Jan 1984 W/B40210 1tr  
ROHAN, T W, LEMPGES, T E Niagara Mohawk Power Corp B4/01/31 6pp  
22268 329 24X Fiche 50-220, B4/01/31, B402160366

B402240216 Final response to FOIA request for documents re replacement piping at facility Forwards App A & B documents Documents also available in PDR  
FELTON, J M Division of Rules and Records B4/02/03 BELT, N  
Nuclear Information & Resource Service 3pp 22393 230 24X  
Fiche 50-000, B4/02/03, B402240216

--B402240220 "Personnel Whole Body Exposures for CY82 " W/B30331 1tr  
LEMPGES, T E Niagara Mohawk Power Corp B2/12/31 26pp  
22393 311 24X Fiche 50-000, B4/02/03, B402240216

#### S Reportable occurrences, LERs & related correspondence

B402140344 NPDES noncompliance notifications for Jul-Sept 1983 Jul & Aug violations concern sewage treatment plan & result of natural algal growth in final process Violation dtd Sept result of minor acid spill No enforcement actions taken  
LEMPGES, T E Niagara Mohawk Power Corp B4/01/18 MURLEY, T E  
Region I, Office of Director 6pp 22220 113 24X  
Fiche 50-220, B4/01/18, B402140344

B402030256 Nonroutine environ operating rept re Fish samples collected during May 1983 Eight of nine sample results for Sr-89 had sensitivities of greater than 80 pCi/kg-dry caused by short half-lives of radionuclides  
MANGAN, C V Niagara Mohawk Power Corp B4/01/24 MURLEY, T E  
Region I, Office of Director 3pp 22069 227 24X  
Fiche 50-220, B4/01/24, B402030256

B402080229 LER B3-046/03L-0 on B31230, 12 temporary change submittals re jumper block annunciator relay log not reviewed within 7-day Tech Spec limit Caused by breakdown in paper flow  
Instructions revised W/B40130 1tr  
SCHWEDT, A R, LEMPGES, T E Niagara Mohawk Power Corp B4/01/30  
MURLEY, T E Region I, Office of Director 3pp 22130 141 24X  
Fiche 50-220, B4/01/30, B402080229

B402090283 Potential Part 21 rept re cable insulation damage found under outer jacket rework in one Class IE electrical cable Investigation underway to determine safety significance & scope  
LITTLEHALES, G Rockbestos Co B4/02/03 Region I, Office of  
Director 1p 22137 349 24X Fiche 50-220, B4/02/03, B402090283

#### NET 50-223 UNIV OF LOWELL RESEARCH REACTOR

##### Inspection reports, IE Bulletins & correspondence

B402240002 Forwards IE Insp Rept 50-223/B3-02 on B31128-1201 & notice of violation  
BARABOITECKI, R Division of Project & Resident Programs B4/02/09  
BEGHIAN, L E Lowell, Univ of Lowell, MA 2pp 22375 223 24X  
Fiche 50-223, B4/02/09, B402240002

sp on B31128-1201  
12/7/09 1p 22375 223 24X

B3-1201 Violations noted  
meet quarterly,  
as at specified  
procedure  
# of Director  
-223, B4/02/09, B402240002

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

##### F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log "  
BERLIN, M D Commonwealth Edison Co B3/09/23 3pp 22199 283  
24X Fiche 50-000, B3/09/23, B402130191

B402130213 Rev 0 to Emergency Plan Implementing Procedure EDF-10, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure "  
\* Commonwealth Edison Co B3/09/27 5pp 22204 078 24X  
Fiche 50-000, B3/09/27, B402130213

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EDF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EDF-12 re access control W/B40203 memo & receipt form  
MOORE, R D Commonwealth Edison Co B3/11/09 DENTON, H R NRC - N  
Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, B3/11/09, B402100137

B402130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher "  
MOORE, R D Commonwealth Edison Co B3/11/09 11pp 22200, 108  
24X Fiche 50-000, B3/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EDF-12, "Access Control to Emergency Operations Facility " W/B31108 1tr & receipt form  
MOORE, R D, DUKE, J R, MOORE, R D Commonwealth Edison Co B3/11/30  
5pp 22242 358 24X Fiche 50-000, B3/11/30, B402150358

B402270040 FOIA request for NRC emergency planning zone maps for Facilities  
KOHLENBERGER, G Mobil Oil Corp (subs Mobil Corp) B3/12/27  
NORRY, P Office of Administration 1p 22407 337 24X  
Fiche 50-010, B3/12/27, B402270040

B402060446 Forwards Rev 7 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director " Recovery manager priority notification table encl  
MOORE, R D Commonwealth Edison Co B4/01/30 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, B4/01/30, B402060446

--B402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director, " controlled copy  
MOORE, R D Commonwealth Edison Co B3/11/30 76pp 22083 131  
24X Fiche 50-000, B4/01/30, B402060446

B402270036 Responds to FOIA request for NRC emergency planning zone maps for facilities Maps may be reproduced for listed costs or examined at Region III ofc  
FELTON, J M Division of Rules and Records B4/02/01  
KOHLENBERGER, G Mobil Oil Corp. (subs Mobil Corp) 1p  
22407 336 24X Fiche 50-010, B4/02/01, B402270036

B402070202 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B30709 1tr W/o request, entire plan will be placed in PDR  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/02/02 FARRAR, D L  
Commonwealth Edison Co 2pp 22100 029 24X Fiche 50-010, B4/02/02, B402070202

B402130467 Confirms B40218 enforcement conference at Region III ofc to discuss recent security event at Dresden & health physics events at Zion  
NORELIUS, C E Division of Project & Resident Programs B4/02/02  
REED, C Commonwealth Edison Co 1p 22202 038 24X  
Fiche 50-000, B4/02/02, B402130467

B402100228 Forwards joint exercise rept of B30914 exercise of offsite radiological emergency preparedness plans for facilities State of IL & Grundy, Kendall & Will Counties participated  
KRIMM, R W Federal Emergency Management Agency B4/02/06  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 2pp 22179 226 24X Fiche 50-010, B4/02/06, B402100228

--B402100233 Evaluation of joint exercise rept of B30914 exercise of offsite radiological emergency preparedness plans for facilities  
\* Federal Emergency Management Agency B3/12/13 35pp  
22179 228 24X Fiche 50-010, B4/02/06, B402100228

# DOCKETED ITEMS

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B402280395 Revised emergency plan implementing procedure, including Rev 1 to BTP 400-A4, "OSEP Telephone Directory"  
\* Commonwealth Edison Co 84/02/18 4pp 22404 138 24X  
Fiche 50-000, 84/02/18, B402280395

## G Adjudicatory correspondence

B402070128 Order extending time until 840213 for Commission to act to review Director's Decision DD-83-14 & extending 831029 decision denying Environ Policy Inst request to 840213  
CHILK, S J Office of the Secretary of the Commission 84/02/03  
Commissioners 1p 22100 198 24X Fiche 50-000, 84/02/03, B402070128

B402150195 Order extending time until 840221 for Commission to act to review Director's Decision DD-83-14  
CHILK, S J Office of the Secretary of the Commission 84/02/13  
Commissioners 1p 22245 147 24X Fiche 50-000, 84/02/13, B402150195

## I Financial information

B402280410 Annual Financial Rept 1983 W/B40221 ltr  
O'CONNOR, J J, BREBEMANN, R W Commonwealth Edison Co 83/12/31  
29pp 22407 101 24X Fiche 50-000, 83/12/31, B402280410

## P Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402010061 Summary of 840126 meeting w/Util, Westec, Bechtel, Bargent & Lundy & INEL in Bethesda, MD re equipment environ qualification review Agenda & list of specific equipment qualification deficiencies encl  
GILBERT, R A Operating Reactors Branch 5 84/01/30 Operating Reactors Branch 5 36pp 22042 127 24X Fiche 50-000, 84/01/30, B402010061

B402140205 Forwards response to Generic Ltr 83-36, requesting licensees to submit Tech Specs or schedule for NUREG-0737 items scheduled after 811231 All appropriate Tech Spec amend requests will be submitted by 840815  
BARNES, P L Commonwealth Edison Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22229 341 24X Fiche 50-000, 84/02/09, B402140205

B402210238 Concurs w/NRC opinion that requirements of TMI Items II, K 3 30 & 31 met Updated FSAR scheduled for June 1984 will document reasons small break LOCA analysis not required after addition of Exxon fuel  
RYBAK, B Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22315 358 24X Fiche 50-237, 84/02/10, B402210238

B402240115 Application for amend to Licenses DPR-19 & DPR-25, revising Tech Specs re 125/250-volt batteries & iodine limits in reactor coolant for resolution of SEP Topics VI-7 C 1 & XV-16  
RYBAK, B Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22373 261 24X Fiche 50-237, 84/02/10, B402240115

--B402240118 Proposed Tech Specs 3 9 & 4 9 re 125/250-volt batteries & iodine limits in reactor coolant  
\* Commonwealth Edison Co 84/02/10 9pp 22373 266 24X Fiche 50-237, 84/02/10, B402240118

B402160378 Forwards request for addl info to complete Mark I containment long-term program plant-unique analysis re structural evaluation Response requested within 45 days of ltr date  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 FARRAR, D L Commonwealth Edison Co 4pp 22249 114 24X Fiche 50-237, 84/02/14, B402160378

B402170259 Forwards Amends 80, 72, 86 & 81 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively Amends approve Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 FARRAR, D L Commonwealth Edison Co 3pp 22297 112 24X Fiche 50-000, 84/02/14, B402170259

--B402170276 Amends 80, 72, 86 & 81 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, approving Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 28pp 22297 115 24X Fiche 50-000, 84/02/14, B402170276

B402270400 Forwards SER re corrective actions taken concerning torus vacuum breaker leaks, per util 831007 ltr Containment boundary repairs acceptable & corrective actions to prevent recurrence adequate  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 FARRAR, D L Commonwealth Edison Co 2pp 22390 354 24X Fiche 50-237, 84/02/24, B402270400

--B402270402 SER supporting corrective actions taken re torus vacuum breaker bellows leak  
\* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp 22390 356 24X Fiche 50-237, 84/02/24, B402270402

B402280457 Forwards Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively & safety evaluation Amends revise Tech Specs to require restoration of safety/relief valve inoperable position indication  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 FARRAR, D L Commonwealth Edison Co 3pp 22406 315 24X Fiche 50-000, 84/02/24, B402280457

--B402280492 Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, changing Tech Specs to require restoration of all safety/relief valve inoperable position indication prior to startup when in cold shutdown over 72 h  
CRUTCHFIELD, D Operating Reactors Branch 5 VASSALLO, D B Operating Reactors Branch 2 84/02/24 16pp 22406 318 24X Fiche 50-000, 84/02/24, B402280492

--B402280531 Safety evaluation supporting Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp 22406 334 24X Fiche 50-000, 84/02/24, B402280531

## Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 12pp 22088 001 24X Fiche 50-000, 84/01/25, B312120153

B402020341 Ack receipt of 840120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/B3-19, 50-237/B3-29 & 50-249/B3-27  
NDRELI, J B Division of Project & Resident Programs 84/01/27 REED, C Commonwealth Edison Co 1p 22035 031 24X Fiche 50-010, 84/01/27, B402020341

--B402020345 Responds to NRC B31221 ltr re violations noted in IE Insp Repts 50-010/B3-19, 50-237/B3-29 & 50-249/B3-27 Corrective actions operational procedures will be revised by 840401 to clarify actions needed when APRM gain drifts  
FARRAR, D L Commonwealth Edison Co 84/01/20 KEPLER, J G Region 3, Office of Director 3pp 22035 032 24X Fiche 50-010, 84/01/27, B402020345

B402170081 Forwards IE Insp Repts 50-010/B3-22, 50-237/B3-32 & 50-249/B3-30 on B31118-B40119 & notice of violation  
SHAFFER, W D Region 3, Office of Director 84/02/01 REED, C Commonwealth Edison Co 2pp 22300 014 24X Fiche 50-010, 84/02/01, B402170081

--B402170085 Notice of violation from insp on B31118-B40119  
SHAFFER, W D Region 3, Office of Director 84/02/01 2pp 22300 016 24X Fiche 50-010, 84/02/01, B402170085

--B402170088 IE Insp Repts 50-010/B3-22, 50-237/B3-32 & 50-249/B3-30 on B31118-B40119 Noncompliance noted isolation condenser drain valve 2-4808-501 found in closed position but not chained & locked & failure to have employee conduct procedure  
TONQUE, T M, STABEK, B, ANDERSON, C D Region 3, Office of Director 84/01/31 20pp 22300 018 24X Fiche 50-010, 84/01/31, B402170088

B402080378 Forwards info necessary to complete NRC review of IE Bulletin 80-11, "Masonry Wall Design" w/three oversize proprietary drawings Aperture cards are available in Central Files  
RYBAK, B Commonwealth Edison Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 22160 033 24X Fiche 50-000, 84/02/02, B402080378

--B402080385 Rev 6 to Procedures Manual OP-45, "Sampling & Testing of Hollow Concrete Masonry Units"  
LINDSTROM, R, KRAUSE, R Wiss, Janney, Elstner & Associates, Inc 82/07/22 13pp 22160 066 24X Fiche 50-000, 84/02/02, B402080385

--B402080394 Rev 2 to Procedures Manual OP-46, "Testing of Compression Cores Taken From Solid Block Walls"  
LINDSTROM, R, KRAUSE, R Wiss, Janney, Elstner & Associates, Inc 82/06/24 11pp 22160 079 24X Fiche 50-000, 84/02/02, B402080394

--B4020B0401 Rev 2 to Procedures Manual OP-47, "Determination of Mortar Type"  
LINDSTROM, R. KRAUSE, R. Miss, Janney, Elstner & Associates, Inc 82/06/24 38pp 22160 090 24X Fiche 50-000, 84/02/02, B4020B0378

--B4020B0409 Rev 7 to Procedures Manual OP-50, "In Situ Shear Test of Block Walls"  
KRAUSE, R. Miss, Janney, Elstner & Associates, Inc 82/08/11 12pp 22160 128 24X Fiche 50-000, 84/02/02, B4020B0378

--B4020B0414 "Studies of Dresden Mortars"  
HIME, W. G., ERLIN, B. Erlin, Hime Associates, Inc 82/07/30 6pp 22160 140 24X Fiche 50-000, 84/02/02, B4020B0378

--B4020B0419 "Masonry Wall Impact Tests"  
Bechtel Corp 82/10/31 27pp 22160 146 24X Fiche 50-000, 84/02/02, B4020B0378

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402150250 Forwards IE Insp Repts 50-010/83-23, 50-237/83-33 & 50-249/83-31 on 831107-10 & 1205-20  
PAPERIELLO, C. J. Region 3, Office of Director 84/02/03 REED, C. Commonwealth Edison Co 2pp 22250 261 24X Fiche 50-010, 84/02/03, B402150250

--B402150257 IE Insp Repts 50-010/83-23, 50-237/83-33 & 50-249/83-31 on 831107-10 & 1205-20 Noncompliances noted failure to provide training & failure to control entry into high radiation area  
PAUL, R. A., NICHOLSON, N. A., GREGER, L. R. Region 3, Office of Director 84/02/02 11pp 22250 263 24X Fiche 50-010, 84/02/03, B402150250

--B402150210 Responds to IE Bulletin 84-01 re insp of BWR Mark I containments currently in shutdown No cracks found during visual insp Through-wall crack on main vent & vent header assembly considered very unlikely Insp details encl.  
BACH, B. Commonwealth Edison Co 84/02/10 KEPLER, J. G. Region 3, Office of Director 3pp 22244 118 24X Fiche 50-237, 84/02/10, B402150210

190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of re Protection Bafe Shutdown Sys (IOCFR50, App R)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/14 Consolidated Edison Co. of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Ringhouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

D1190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports & related correspondence

B402150362 Monthly operating repts for Jan 1984 W/B40201 ltr  
SCHROEDER, B. A., SCOTT, D. J. Commonwealth Edison Co 84/01/31 17pp 22242 324 24X Fiche 50-237, 84/01/31, B402150362

## S Reportable occurrences, LERs & related correspondence

B402030250 LER 83-084/03L-0 on 831230, primary containment oxygen sample from torus alarmed on low sample flow Caused by moisture in sample line due to heat trace leads being removed Line drained & leads reconnected W/B40125 ltr  
BROGAN, G. W., SCOTT, D. J. Commonwealth Edison Co 84/01/25  
KEPLER, J. G. Region 3, Office of Director 2pp 22069 230 24X Fiche 50-237, 84/01/25, B402030250

B402060133 LER 84-001-00 on B40102, two of four redundant main steam line low pressure switches tripped below Tech Spec limits Caused by instrument setpoint drift Switches recalibr W/B40131 ltr  
MAXWELL, D. C., SCOTT, D. J. Commonwealth Edison Co 84/01/25 3pp 22089 019 24X Fiche 50-237, 84/01/25, B402060133

B402060396 Forwards investigative committee final rept re B40107 out-of-sequence shutdown event Rev to DGP 3-4 providing consistent method of designating sequence steps recommended  
RYBAK, D. Commonwealth Edison Co 84/01/30 KEPLER, J. G. Region 3, Office of Director 10pp 22086 148 24X Fiche 50-237, 84/01/30, B402060396

--B402060398 Rev 4 to "Control Rod Sequence Package"  
WAYNE, H. E. Commonwealth Edison Co 83/12/27 18pp 22086 158 24X Fiche 50-237, 84/01/30, B402060396

B402150233 LER 84-002-00 on B40117, standby gas treatment train B fan discharge damper 2/3-7507B control room indication found inoperative Caused by tripped breaker Breaker reset & control room indication restored W/B40208 ltr  
ANANDAPPA, A., SCOTT, D. J. Commonwealth Edison Co 84/02/07 2pp 22245 114 24X Fiche 50-237, 84/02/07, B402150233

B402290219 Updated LER 83-062/01X-1 on 830819, HPCI motor gear unit moved between high & low speed stops w/o operator action Caused by failed HPCI sys controller operational amplifier Amplifier replaced Jumper installed W/B40216 ltr  
LEAHY, M., SCOTT, D. J. Commonwealth Edison Co 84/02/16  
KEPLER, J. G. Region 3, Office of Director 4pp 22426 309 24X Fiche 50-237, 84/02/16, B402290219

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

B402020353 Forwards IE Insp Rept 50-244/83-25 on 831115-18 No violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/18  
MAIER, J. E. Rochester Gas & Electric Corp 2pp 22052 225 24X Fiche 50-244, 84/01/18, B402020353

--B402020357 IE Insp Rept 50-244/83-25 on 831115-18 No violations noted. Major areas inspected emergency preparedness items from 81102-13 appraisal & public notification sys insp on 830607-19  
COHEN, I., CROCKER, H. W. Region 1, Office of Director 84/01/09 7pp 22052 227 24X Fiche 50-244, 84/01/18, B402020353

B402070380 Forwards rept comparing instrumentation listed in Rev 2 to Reg Guide 1.97 & instrumentation available at facility Revised emergency procedures, developed to meet Suppl 1 to NUREG-0737 requirements, expected to be complete by Aug 1984  
MAIER, J. E. Rochester Gas & Electric Corp 84/01/31 CRUTCHFIELD, D. Operating Reactors Branch 5 8pp 22094 354 24X Fiche 50-244, 84/01/31, B402070380

B402170284 Revised emergency plan implementing procedures, including Rev 8 to Procedure SC-606, "Specialized Notification List" & Rev 7 to Procedure SC-607, "Station Call List" W/B40214 ltr  
KOBBER, R. W. Rochester Gas & Electric Corp 84/02/02 MURLEY, T. E. Region 1, Office of Director 7pp 22297 041 24X Fiche 50-244, 84/02/02, B402170284

B402070353 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per Generic Ltr 81-27. W/o request, entire plan will be placed in PDR  
CRUTCHFIELD, D. Operating Reactors Branch 5 84/02/06 KOBBER, R. W. Rochester Gas & Electric Corp 2pp 22098 361 24X Fiche 50-244, 84/02/06, B402070353

# DOCKETED ITEMS

29

B402140072 Notification of B40222 meeting w/uttl in Bethesda, MD to discuss alternative safe shutdown sys proposal & uttl request for schedular exemptions from 10CFR50 48(c)(4).  
DICK, G F Operating Reactors Branch 5 B4/02/10 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22217 248 24X  
Fiche 50-244, B4/02/10, B402140072

B402270109 Requests that full-scale emergency exercise required by App E to 10CFR50 be held no later than B40930, well separated from refueling outage  
KOBBER, R W Rochester Gas & Electric Corp B4/02/24 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 22428 001 24X  
Fiche 50-244, B4/02/24, B402270109

## O Adjudicatory correspondence

B402010218 Informs that M Blade will be placed on distribution list for all facility-related correspondence originating from Region I W/o encl Region I insp repts for 1983 & BALP repts for Jul 1980 - May 1983  
YOUNG, M A Hearing Branch 4 B4/01/25 BLADE, M Affiliation Not Assigned 1p 22038 362 24X Fiche 50-244, B4/01/25, B402010218

B402060163 Advises that effective B40201, JE Maier will become senior vice-president - operations & engineering RW Kober will become vice president - electric & steam production & should replace Maier on avc list  
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae VOIGT, H H Rochester Gas & Electric Corp B4/01/31 GROBSMAN, H, COLE, R F, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 22087 168 24X  
Fiche 50-244, B4/01/31, B402060163

--B402060169 Informs that uttl will not respond at present to BV Bollock B40124 ltr re notification of possible untimely filing of petition for leave to intervene Utll reserves right to oppose petition if filed  
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae VOIGT, H H Rochester Gas & Electric Corp B4/01/31 GROBSMAN, H, COLE, R F, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 22087 169 24X Fiche 50-244, B4/01/31, B402060163

B402100152 Forwards 10CFR2, "NRC Practice & Procedure," Digest 2 & Suppl 1 to Digest 2 W/o encl  
GROBSMAN, H, Atomic Safety and Licensing Board Panel B4/02/09  
BULLOCK, S V Affiliation Not Assigned 2pp 22182 204 24X  
Fiche 50-244, B4/02/09, B402100152

--B402100156 Requests copy of rules & rights for intervenors in upcoming full-term license hearings  
BULLOCK, S V Affiliation Not Assigned B4/02/02 GROBSMAN, H Atomic Safety and Licensing Board Panel 1p 22182 205 24X  
Fiche 50-244, B4/02/09, B402100152

## P Operating license stage documents & correspondence

B402080009 FOIA request for correspondence between NRC, JCP&L & Rochester Gas & Electric re shipment of irradiated fuel from West Valley, NY & correspondence on route applications between listed labs & Savannah River Plant  
REBNIKOFF, M Sierra Club B3/11/29, NRC - No Detailed Affiliation Given 1p 22174 008 24X Fiche 50-000, B3/11/29, B402080009

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission B3/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, B3/12/14, B402160003

--B402160259 Discusses SECY-82-226 re AD recommendation on steam generator tube rupture at plant  
CHILK, S J Office of the Secretary of the Commission B2/06/24  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 200 24X Fiche 50-000, B3/12/14, B402160003

B402010068 Forwards Amend 59 to License DPR-1B & safety evaluation Amend revises Tech Spec Table 3 5-2 to indicate safety functions which have manually-initiated operating bypass  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/01/30 MAIER, J E Rochester Gas & Electric Corp 3pp 22042 269, 24X  
Fiche 50-244, B4/01/30, B402010068

--B402010075 Amend 59 to License DPR-1B, revising Tech Spec Page 3 5-5 re safety functions which have manually-initiated operating bypass  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/01/30, 4pp 22042 272 24X Fiche 50-244, B4/01/30, B402010068

--B402010083 Safety evaluation supporting Amend 59 to License DPR-1B  
LI, H, DICK, G Office of Nuclear Reactor Regulation, Director B4/01/30 3pp 22042 276 24X Fiche 50-244, B4/01/30, B402010068

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing B4/02/01 Consolidated  
Edison Co. of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, B4/02/01, B402010410

B402070138 Updates actions taken to satisfy requirements of NUREG-0737, Item II B 2, "Plant Shielding." Consequences of accidents can be controlled w/o access to radwaste control panel through recently installed remote monitor  
KOBBER, R W Rochester Gas & Electric Corp B4/02/01 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22100 165 24X  
Fiche 50-244, B4/02/01, B402070138

B402100246 Forwards info in response to NRC B20702 ltr re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." W/two oversize drawings Aperture cards are available in PDR  
KOBBER, R W Rochester Gas & Electric Corp B4/02/06 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 22204 327 24X  
Fiche 50-244, B4/02/06, B402100246

--B402100252 Rev 1 to Procedure EWR 260b, "Design Criteria Ginna Station Post-Accident Sampling Sys Implementation"  
MAMBRETTI, C J, DAVIS, R T Rochester Gas & Electric Corp B2/07/20 28pp 22205 043 24X Fiche 50-244, B4/02/06, B402100246

--B402100256 Rev 0 to Procedure PC-25 4, "Guidance for Interpreting Post-Accident Sampling Results to Estimate Reactor Core Damage"  
Rochester Gas & Electric Corp B3/03/16 9pp 22205 071 24X  
Fiche 50-244, B4/02/06, B402100246

B402100220 Forwards Amend 60 to License DPR-1B & safety evaluation Amend approves Tech Spec change to permit storage in Westinghouse 14X14 fuel assembly new & spent fuel racks  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/02/08 MAIER, J E Rochester Gas & Electric Corp 3pp 22178 068 24X  
Fiche 50-244, B4/02/08, B402100220

--B402100224 Amend 60 to License DPR-1B, approving Tech Specs to permit storage in Westinghouse 14X14 fuel assembly new & spent fuel racks  
CRUTCHFIELD, D, Operating Reactors Branch 5 B4/02/08 6pp 22178 071 24X Fiche 50-244, B4/02/08, B402100220

--B402100227 Safety evaluation supporting Amend 60 to License DPR-1B  
Office of Nuclear Reactor Regulation, Director B4/02/08 4pp 22178 077 24X Fiche 50-244, B4/02/08, B402100220

B402140072 Notification of B40222 meeting w/uttl in Bethesda, MD to discuss alternative safe shutdown sys proposal & uttl request for schedular exemptions from 10CFR50 48(c)(4).  
DICK, G F Operating Reactors Branch 5 B4/02/10 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22217 248 24X  
Fiche 50-244, B4/02/10, B402140072

B402150128 Requests exemption from requirement for two senior reactor operators (SRO) to be on shift except when in cold or refueling conditions & exemption from one SRO in control room, except in cold or refueling conditions until B40203  
KOBBER, R W Rochester Gas & Electric Corp B4/02/10 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22249 276 24X  
Fiche 50-244, B4/02/10, B402150128

B402290169 Forwards Westinghouse rept, "Dynamic Collapse of Steam Generator Tubes," per NRC request  
KOBBER, R W Rochester Gas & Electric Corp B4/02/24 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 22425 243 24X  
Fiche 50-244, B4/02/24, B402290169

--B402290172 "Dynamic Collapse of Steam Generator Tubes"  
PRIDEMORE, W H Westinghouse Electric Corp B2-7P6-ENVTL-R2 B2/11/16 35pp 22425 244 24X Fiche 50-244, B4/02/24, B402290169

## Q Inspection reports, IE Bulletins & correspondence

B402020107 Forwards IE Insp Rept 50-244/B3-23 on B3101B-111B & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs B3/12/88  
MAIER, J E Rochester Gas & Electric Corp 2pp 22056 239 24X  
Fiche 50-244, B3/12/88, B402020107

--B402020108 Notice of violation from insp on B3101B-111B  
Region 1, Office of Director B3/12/88 3pp 22056 241 24X  
Fiche 50-244, B3/12/88, B402020107

## DOCKETED ITEMS

--B402020112 IE Insp Rept 50-244/83-23 on 831018-1118 Noncompliance noted mod turnover control, matl storage control & failure to adhere to plant administrative controls for completing procedures for administrative controls  
ZIMMERMAN, R P Region 1, Office of Director LAZARUS, W J, REYNOLDS, S D Division of Project & Resident Programs 83/12/09 11pp 22056 244 24X Fiche 50-244, 83/12/28, 8402020107

B402020390 Forwards IE Insp Rept 50-244/83-23 on 831018-1118 re allegation involving QA One Security Level IV & two Security Level V violations noted  
CRUTCHFIELD, D Operating Reactors Branch 5 84/01/11 EDISON, G E Division of Licensing 21pp 22062 187 24X Fiche 50-244, 84/01/11, 8402020390

--B402020393 Forwards IE Insp Rept 50-244/83-23 on 831018-1118 & notice of violation re allegation involving QA  
STAROSTECKI, R Division of Project & Resident Programs 84/01/11 MAIER, J E Rochester Gas & Electric Corp 2pp 22062 188 24X Fiche 50-244, 84/01/11, 8402020390

--B402020396 Notice of violation from insp on 831018-1118  
\* Operating Reactors Branch 5 84/01/11 3pp 22062 190 24X Fiche 50-244, 84/01/11, 8402020390

--B402020399 IE Insp Rept 50-244/83-23 on 831018-1118 Violations noted failure to adhere to plant administrative controls for completing procedures  
STAROSTECKI, R Division of Project & Resident Programs LAZARUS, W J, REYNOLDS, S D Region 1, Office of Director 83/12/09 15pp 22062 193 24X Fiche 50-244, 84/01/11, 8402020390

B402020393 Forwards IE Insp Rept 50-244/83-25 on 831115-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/18 MAIER, J E Rochester Gas & Electric Corp 2pp 22052 225 24X Fiche 50-244, 84/01/18, 8402020393

--B402020357 IE Insp Rept 50-244/83-25 on 831115-18 No violations noted Major areas inspected emergency preparedness items from B1102-13 appraisal & public notification sys insp on 830607-19  
COHEN, I, CROCKER, H W Region 1, Office of Director 84/01/09 9pp 22052 227 24X Fiche 50-244, 84/01/18, 8402020353

312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

101190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

101190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

402240096 Forwards IE Insp Rept 50-244/83-24 on 831101-840115 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/07 MAIER, J E Rochester Gas & Electric Corp 2pp 22373 275 24X Fiche 50-244, 84/02/07, 8402240096

--B402240097 Notice of violation from insp on 831101-840115  
\* Region 1, Office of Director 84/02/07 1p 22373 277 24X Fiche 50-244, 84/02/07, 8402240096

--B402240098 IE Insp Rept 50-244/83-24 on 831101-840115 Violation noted iodine removal surveillance test performed on B31201 measured at 264 F rather than 286 F.  
ZIMMERMAN, R P, COLLINS, S J Region 1, Office of Director 84/02/01 11pp 22373 278 24X Fiche 50-244, 84/02/07, 8402240096

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

9401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-43, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals. " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### S Reportable occurrences, LERs & related correspondence

B402020255 LER 83-030/03L-0 on 831216, actual setpoint for permissive circuit P-10 found low at 8% rather than 10% full power  
Caused by conflicting Tech Spec requirements Rev proposed W/840113 ltr  
MAIER, J E Rochester Gas & Electric Corp 84/01/13 MURLEY, T E Region 1, Office of Director 3pp 22055 340 24X Fiche 50-244, 84/01/13, 8402020255

#### V Operator Examinations

B402130063 Notification of Significant Licensee Meeting 84-13 on 840203 w/util in King of Prussia, PA to discuss NRC review of operator requalification program  
COLLINS, S J Region 1, Office of Director 84/02/01 COLLINS, S J Region 1, Office of Director 1p 22213 314 24X Fiche 50-244, 84/02/01, 8402130063

B402230236 Discusses 840210 exemption request re 10CFR50 54(m)(2) shift staffing requirements Request will be considered following evaluation of modified operator requalification program  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/22 KOBER, R W Rochester Gas & Electric Corp 2pp 22352 361 24X Fiche 50-244, 84/02/22, 8402230236

B402280707 Notification of Significant Licensee Meeting 84-21 on 840301 w/util in King of Prussia, PA to discuss intermediate-term licensed operator requalification program  
COLLINS, S J Region 1, Office of Director 84/02/23 Region 1, Office of Director 1p 22414 339 24X Fiche 50-244, 84/02/23, 8402280707

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B402010219 Forwards emergency plan implementing procedures, in response to NRC 830718 request re outstanding issues concerning post-accident sampling sys Capability of measuring reactor coolant dissolved oxygen will not be provided  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities), COUNSIL, W O Northeast Utilities 84/01/12 CRUTCHFIELD, D Operating Reactors Branch 5 MILLER, J R Operating Reactors Branch 3 3pp, 22039 280 24X Fiche 50-000, 84/01/12, 8402010219

--B402010232 Rev O to Emergency Plan Implementing Procedure EPIP 4221, "Core Damage Estimate Procedure "  
MROCKA, E, JAWORSKY, M Northeast Nuclear Energy Co (subs. of Northeast Utilities) 83/03/31 23pp 22039 303 24X Fiche 50-000, 84/01/12, 8402010219

B402150182 Rev 93 to emergency plan implementing procedure index & Rev 4, Change 1 to Procedure OP-501, "Incident Assessment & Classification - Unit 1 "  
COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL, W O Northeast Utilities 84/01/30 EISENHUT, D G Division of Licensing 10pp 22241 176 24X Fiche 50-245, 84/01/30, 8402150182

# DOCKETED ITEMS

31

8402160005 Notifies of necessity to relocate technical support ctr (TBC) from Unit 1 computer room by Mar 1984 due to computer replacement program TBC proposed to be moved to new facility in May & to emergency operations facility in interim  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities 84/01/31  
MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 2pp, 22276 202 24X Fiche 50-245, 84/01/31, 8402160005.

8402099108 Forwards Rev 2 to suitability, training & qualification plan Rev withheld  
MORRIS, M D Northeast Utilities Service Co (subs of Northeast Utilities), 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22163 314 24X Fiche 50-245, 84/02/03, 8402099108

8402140135 Responds to NUREG-0737, Suppl 1 re requirements for emergency response capabilities/emergency operations facilities. Util intends to revise Section 7.1 of emergency plan w/ addition of listed wording  
COUNCIL, W G Northeast Utilities COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), 84/02/03 EIBENHUT, D G Division of Licensing, 2pp 22219 038 24X Fiche 50-000, 84/02/03, 8402140135

8402070337 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per Generic Ltr 81-27 W/o request, entire plan will be placed in PDR.  
CRUTCHFIELD, D Operating Reactors Branch 5, 84/02/06 COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp, 22096 197 24X Fiche 50-000, 84/02/06, 8402070337.

8402220268 Forwards IE Insp Repts 50-245/84-01 & 50-336/84-01 on 831218-840121. No violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/02/06, COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp, 22337 129 24X Fiche 50-245, 84/02/06, 8402220268

--8402220273 IE Insp Repts 50-245/84-01 & 50-336/84-01 on 831218-840121 No violations identified Major areas inspected: plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & records.  
SHEDELOSKY, J T, LIPINSKI, D R, VITO, D J Region 1, Office of Director, 84/02/01 20pp 22337 131, 24X Fiche 50-245, 84/02/06, 8402220268

## P. Operating license stage documents & correspondence

8402160459 Forwards "Reactor Pressure Vessel Internals Seismic Load Assessment," per integrated safety assessment rept (NUREG-0824) concerning SEP Topic III-6 "Seismic Design Considerations"  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities 84/01/23  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp, 22277 041 24X Fiche 50-245, 84/01/23, 8402160459.

--8402160462 "Reactor Pressure Vessel Internals Seismic Load Assessment" LIU, A. S., HAABERG, B. General Electric Co. 83/07/31, 13pp 22277 044 24X Fiche 50-245, 84/01/23, 8402160459

8402150009 Forwards revised Corporate Organization for Nuclear Incidents procedure manual, including Rev 7 to Procedure CONI 7.01 re manager of external communications, W/o encl.  
COUNCIL, W G Connecticut Yankee Atomic Power Co. COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities, 84/01/30 EIBENHUT, D G Division of Licensing, 2pp, 22249 217 24X Fiche 50-000, 84/01/30, 8402150009.

8402170044 Application to amend License DPR-21, changing Tech Specs re operability requirements of core spray subsys whenever irradiated fuel is in reactor vessel.  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities, 84/01/30, CRUTCHFIELD, D Operating Reactors Branch 5, 3pp, 22299 347, 24X Fiche 50-245, 84/01/30, 8402170044.

--8402170046 Proposed Tech Specs changing operability requirements of core spray subsys whenever irradiated fuel is in reactor vessel.  
\* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 84/01/30 3pp, 22299 350, 24X Fiche 50-245, 84/01/30, 8402170044.

8402100197 Addresses concern identified in NUREG-0824, "Integrated Plant Safety Assessment," re electrical isolation in safety-related sys, per SEP Topic VII-1 A Probability of hot shorts of plus/minus 125-volts dc or ac extremely remote  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities 84/01/31  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22182 191 24X Fiche 50-245, 84/01/31, 8402100197

8402160385 Application to amend License DPR-21, incorporating changes re reactor bldg ventilation isolation Appropriate Class III license amend fee encl  
COUNCIL, W G, BISHOP, R W Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities 84/02/01  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22269 052 24X Fiche 50-245, 84/02/01, 8402160385

--8402160391 Proposed Tech Spec re reactor bldg ventilation isolation  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/02/01 4pp 22269 055 24X Fiche 50-245, 84/02/01, 8402160385

8402150307 Provides results of integrated evaluation in response to NUREG-0824, "Integrated Plant Safety Assessment," resulting from reviews of SEP Topics II-3 B, III-2, III-3 A & III-7 B  
COUNCIL, W G, COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), BISHOP, R W Northeast Utilities 84/02/02, CRUTCHFIELD, D Operating Reactors Branch 5, 4pp 22250 203 24X Fiche 50-245, 84/02/02, 8402150307

8402230103 Provides justification for NRC to refund util overpayment of 10CFR170 fees re Tech Spec change on RCPB leakage monitoring  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities 84/02/06  
MILLER, W G License Fee Management Branch 2pp 22362 132 24X Fiche 50-245, 84/02/06, 8402230103.

8402240113 Requests NRC review of Sections 3 B C & 4 B C of 821122 proposed radiological ETB changes to eliminate ambiguity inherent in having two differing sets of liquid ETB  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W G Northeast Utilities Service Co (subs of Northeast Utilities), 84/02/10 CRUTCHFIELD, D Operating Reactors Branch 5, 2pp 22373 361, 24X Fiche 50-245, 84/02/10, 8402240113

## G. Inspection reports, IE Bulletins & correspondence

8402020335 Forwards IE Insp Repts 50-245/83-19 & 50-336/83-27 on 831025-28 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/29  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp, 22055 015 24X Fiche 50-245, 83/12/29, 8402020335

--8402020338 IE Insp Repts 50-245/83-19 & 50-336/83-27 on 831025-28 No violations noted Major areas inspected: QA program, including implementation of administrative controls for procurement & previously identified items  
NAPUDA, G Region 1, Office of Director, CAPHTON, D L Division of Engineering & Technical Programs 83/12/20 6pp, 22055 017, 24X Fiche 50-245, 83/12/29, 8402020335

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080372 Forwards IE Insp Repts 50-245/83-20 & 50-336/83-28 on 831031-1104 & notice of violation.  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp, 22131 123, 24X Fiche 50-245, 84/01/25, 8402080372

--8402080376 Notice of violation from insp on 831031-1104.  
\* Region 1, Office of Director 84/01/25 1p 22131 125 24X Fiche 50-245, 84/01/25, 8402080372

--8402080384 IE Insp Repts 50-245/83-20 & 50-336/83-28 on 831031-1104. Violation noted: failure to review & approve new alarm setting method in Procedure CP 809A, "Liquid Waste Discharge."  
JANO, J C, BTRUCKMEYER, R, PARCIAN, W J. Region 1, Office of Director 84/01/19 6pp, 22131 126, 24X Fiche 50-245, 84/01/25, 8402080372

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 84011900



## DOCKETED ITEMS

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B402220268 Forwards IE Insp Repts 50-245/B4-01 & 50-336/B4-01 on B31218-B40121 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs B4/02/06  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22337 129 24X Fiche 50-245, B4/02/06, B402220268

--B402220273 IE Insp Repts 50-245/B4-01 & 50-336/B4-01 on B31218-B40121 No violations identified Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & records  
SHEDLOSKY, J T, LIPINSKI, D R, VITO, D J Region 1, Office of Director B4/02/01 20pp 22337 131 24X Fiche 50-245, B4/02/06, B402220268

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190037 IE Info Notice B4-08, "IOCFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190037

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430-304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days  
POTAPOV, V Region 4, Office of Director B3/11/30 PATTY, D F Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, B3/11/30, B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per B31130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co B3/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, B3/11/30, B402140398

\*030274 RO 50/245/50-336/B3-04 on B31115, level of activity in jster samples exceeded control station average activity used by refueling & maint outages which normally result in addl processing of liquid radwaste

\*ROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities B3/12/22  
URLEY, T E Region 1, Office of Director 3pp 22067 113 24X Fiche 50-245, B3/12/22, B402030274

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B402130498 Responds to FOIA request for SECYS B3-268, 271, 278, 281, 299, 305, 306 & 307 Forwards SECY B3-271, B3-278 & portions of five other SECYS as listed on App A Info partially withheld (ref Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records B3/11/28 WEISS, E R Harmon & Weiss App 22237 220 24X Fiche 50-000, B3/11/28, B402130498

--B308050317 Responds to B30712 telcon request Util preparing employees to support staffing requirements of radiological emergency response interim plan Training scheduled for wk of B30808.  
BAYNE, J P Power Authority of the State of New York B3/07/12  
KISTER, H Region 1, Office of Director 1p 22237 338 24X Fiche 50-000, B3/11/28, B402130498

--B402130529 Submits addl info to suppl B30701 ltr re volunteers for Rockland County field emergency response activities, per B30718 request  
O'TOOLE, J D Consolidated Edison Co. of New York, Inc B3/07/19  
STAROSTECKI, R Division of Project & Resident Programs 3pp 22237 335 24X Fiche 50-000, B3/11/28, B402130498

B402080369 Forwards IE Insp Rept 50-247/B3-26 on B31201-B40110. No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B4/01/26  
O'TOOLE, J D Consolidated Edison Co. of New York, Inc 2pp 22130 203 24X Fiche 50-247, B4/01/26, B402080369

--B402080377 IE Insp Rept 50-247/B3-26 on B31201-B40110. No violations noted Major areas inspected onsite activities & fire protection & mgt changes  
FOLEY, T, KOLTAY, P, NORRHOLM, L Region 1, Office of Director B4/01/24 12pp 22130 205 24X Fiche 50-247, B4/01/26, B402080369

B402080161 Notifies that Town of Ossining voted on B30517 to remain in emergency response plan w/special appeal to Westchester County to establish municipal task force Discontent expressed re emergency communications sys  
FRATIANNI, B C Ossining, NY B4/01/30 CUGHM, M New York, State of App 22131 324 24X Fiche 50-247, B4/01/30, B402080161

B402080184 Charges Commission w/failure to fulfill responsibility of assuring public safety in event of emergency evacuation Shelters useless, disabled, forgotten & plan sadly deficient  
FLEISHER, Z S West Branch Conservation Association B4/02/03, Commissioners 5pp 22128 319 24X Fiche 50-247, B4/02/03, B402080184

B402220035 Forwards draft "Detailed Control Room Design Review Program Plan," per Suppl 1 to NUREG-0737 Meeting to discuss proposed actions requested  
O'TOOLE, J D Consolidated Edison Co. of New York, Inc. B4/02/14, EISENHUT, D G Division of Licensing 1p 22327 295 24X Fiche 50-247, B4/02/14, B402220035

--B402220038 Draft "Detailed Control Room Design Review Program Plan," \* Consolidated Edison Co. of New York, Inc B4/02/14 100pp 22327 297 24X Fiche 50-247, B4/02/14, B402220035

#### G Adjudicatory correspondence

B402070161 Comments on ASLB recommendations for evacuating school children  
RODRIGUEZ, P Parents Concerned About Indian Point. HOLT, J Public Interest Research Group, New York. B4/02/02 9pp. 22103, 066. 24X Fiche 50-247, B4/02/02, B402070161

B402080130 Comments on recommendations of ASLB re continued operation of facility while problems util should correct remain unresolved or inconclusive ASLB urged to admit go-home plan leaves major problems w/protection of school children.  
RODRIGUEZ, P Parents Concerned About Indian Point HOLT, J. Public Interest Research Group, New York B4/02/02 9pp. 22132, 128. 24X Fiche 50-247, B4/02/02, B402080130.

B402070121 Forwards response to ASLB B31024 recommendations to Commission re safety issues Proposed Commission attendance at next emergency response drill would improve understanding of problems at state & local levels  
DELBELLO, A B New York, State of. B4/02/03, CHILK, S. J. Office of the Secretary of the Commission 1p. 22102, 266. 24X Fiche 50-247, B4/02/03, B402070121.

# DOCKETED ITEMS

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--B402070126 Comments responding to ASLB B31024 recommendations to Commission re safety issues Commissioners invited to attend next emergency response drill  
DELBELLO, A B New York, State of 84/02/02 13pp 22102 267  
24X Fiche 50-247, 84/02/03, 8402070121

B402080184 Charges Commission w/failure to fulfill responsibility of assuring public safety in event of emergency evacuation  
Shelters useless, disabled, forgotten & plan sadly deficient  
FLEISHER, Z B West Branch Conservation Association 84/02/03  
Commissioners 5pp. 22128 319 24X Fiche 50-247, 84/02/03, 8402080184.

B402080193 Comments on ASLB recommendations to Commission ASLB improperly placed burden of persuasion on plant opponents, failed to conduct thorough investigation & failed to conform conclusions w/findings of fact  
HOLT, J. Public Interest Research Group, New York 84/02/04 20pp  
22129: 209. 24X Fiche 50-247, 84/02/04, 8402080193

B402070267 Comments on ASLB recommendations re facilities Commission urged to focus on fact that serious release would be catastrophe of far greater dimensions than event at any other sites Certificate of BVC encl  
WEISS, E R. Union of Concerned Scientists 84/02/06  
Commissioners. 25pp. 22102, 048 24X Fiche 50-247, 84/02/06, 8402070267.

B402080135 Addition to Parents Concerned About Indian Point B40202 comments on ASLB recommendations.  
HOLT, J. Public Interest Research Group, New York, 84/02/06 1p.  
22132, 049 24X Fiche 50-247, 84/02/06, 8402080135.

B402090077 Responds to ASLB recommendations re emergency planning for facility & county. Facility should be closed due to inadequacy of emergency measures in event of major radiation release.  
KESSLER, J. Rockland Citizens for Safe Energy. 84/02/06  
PALLADINO, N J Commissioners 6pp 22160, 209 24X  
Fiche: 50-247, 84/02/06, 8402090077

B402090154 Comments on ASLB B31024 recommendations to Commission re emergency planning, plant risk & comparative risk. Continued operation recommended Certificate of BVC encl.  
BRANDENBURG, B., MORGAN, C. Consolidated Edison Co. of New York, Inc  
MORGAN, C. Power Authority of the State of New York, 84/02/06  
65pp. 22137-223. 24X Fiche: 50-247, 84/02/06, 8402090154.

B402140127 Forwards FEMA comments on ASLB decision  
MOORE, J. E. Hearing Branch 1. 84/02/06 CHILK, B J. Office of the Secretary of the Commission 1p 22218, 249 24X  
Fiche: 50-247, 84/02/06, 8402140127

--B402140130 Comments on ASLB recommendations re steam generators. Commission acceptance of findings recommended.  
MOORE, J. E. Hearing Branch 1. 84/02/06. 30pp. 22218 250 24X  
Fiche. 50-247, 84/02/06, 8402140127.

--B402140133 Response to ASLB B31024 recommendation to Commission \* Federal Emergency Management Agency. 84/01/30. 110pp.  
22218: 279. 24X Fiche: 50-247, 84/02/06, 8402140127.

## H. General correspondence

B402130498 Responds to FOIA request for SECYs B3-268, 271, 278, 281, 299, 303, 306 & 307. Forwards SECY B3-271, B3-278 & portions of five other SECYs as listed on App A. Info partially withheld (ref Exemptions 5 & 7).  
FELTON, J. M. Division of Rules and Records 83/11/28 WEISS, E. R. Harmon & Weiss. 4pp. 22237: 220. 24X Fiche 50-000, 83/11/28, 8402130498.

--B307060279 Requests per County Resolution 302, immediate suspension of licenses based on FEMA rept findings. Resolution encl.  
PARRISH, M. Rockland County, NY. 83/05/13 Office of Nuclear Reactor Regulation, Director. 5pp 22237: 315. 24X  
Fiche: 50-000, 83/11/28, 8402130498.

B402130265 Responds to B31212 request to address D Kraut concerns re possibility that plant located on fault line will explode. Plants designed to withstand DRE associated w/capable fault.  
DIRCKE, W. J. Office of the Executive Director for Operations 84/02/02. KENNEDY, E. M. Senate. 5pp. 22216: 203. 24X  
Fiche: 50-003, 84/02/02, 8402130265.

--B402130269 Forwards constituent D Kraut ltr expressing concerns re hazards of living near nuclear power plant.  
KENNEDY, E. M. Senate. 83/12/12. Office of Public Affairs. 2pp. 22216: 207 24X Fiche 50-003, 84/02/02, 8402130265.

## D Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J. M. Division of Rules and Records 84/01/30 HIATT, B. L. Ohio Citizens for Responsible Energy 7pp 22412 051 24X  
Fiche 50-000, 84/01/30, 8402270263

--B402270282 Summary of B00520 meeting w/natl labs, Westinghouse, NRC & utis in Bethesda, MD re hydrogen technology Meetings scheduled for B00603 & 0617 to discuss FVCS & core retention devices & containment structural response, respectively.  
QUITTSCHEIDER ACRS - Advisory Committee on Reactor Safeguards  
B0/05/22 ACRS - Advisory Committee on Reactor Safeguards 3pp  
22412 064 24X Fiche 50-000, 84/01/30, 8402270263

## F Operating license stage documents & correspondence

B402130498 Responds to FOIA request for SECYs B3-268, 271, 278, 281, 299, 303, 306 & 307. Forwards SECY B3-271, B3-278 & portions of five other SECYs as listed on App A. Info partially withheld (ref Exemptions 5 & 7).  
FELTON, J. M. Division of Rules and Records 83/11/28 WEISS, E. R. Harmon & Weiss. 4pp 22237 220 24X Fiche 50-000, 83/11/28, 8402130498

--B307190333 Forwards Director's Decision B3-10 denying Rockland County B30407 2 206 request for immediate suspension of operations at facilities  
DEYOUNG, R C Director's Office. Office of Inspection and Enforcement 83/06/29 SCHENBERGER, I. Rockland County, NY 1p  
22237 320 24X Fiche 50-000, 83/11/28, 8402130498

--B307190338 Director's Decision DD-B3-10 denying Rockland County request for immediate suspension of operations at facilities  
DEYOUNG, R C Director's Office. Office of Inspection and Enforcement. 83/06/29 2pp 22237 321 24X  
Fiche 50-000, 83/11/28, 8402130498

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J. Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--B402160043 Staff requirements memo re B30610 discussion & vote on facility order in Washington, DC  
CHILK, B J. Office of the Secretary of the Commission. 83/06/14  
PLAIN, H. H. Office of the General Counsel. 1p 22281. 060 24X  
Fiche. 50-000, 83/12/14, 8402160003

--B402160368 Staff requirements memo discussing possible B21222 vote on actions re facility in Washington, DC.  
CHILK, B J. Office of the Secretary of the Commission 82/12/23.  
Office of the Secretary of the Commission 1p 22281: 248 24X  
Fiche 50-000, 83/12/14, 8402160003

--B402160446 Discusses SECY-B3-263 re Sunshine Act review of transcript of B30319 closed Commission meeting  
CHILK, B J. Office of the Secretary of the Commission. 83/07/08.  
PLAIN, H. H. Office of the General Counsel. 1p 22281. 304 24X  
Fiche 50-000, 83/12/14, 8402160003.

B402090408 Partial response to FOIA request for four categories of documents re NUREG-75/087 (NUREG-0800), "SRP for Review of SARE for Nuclear Plants" Review of remaining documents incomplete. Forwards App A documents.  
FELTON, J. M. Division of Rules and Records 83/12/30 MADDEN, T J. Kaye, Scholer, Fierman, Hays & Handler 4pp 22193 003. 24X  
Fiche 50-000, 83/12/30, 8402090408.

--B402100171 Recommends facility Tech Specs be reworded to require that licensee rept on extended maint contain justification for continuing operation & rept be submitted to Div of Reactor Licensing.  
LOW, L. D. Atomic Energy Commission 71/07/20 MORRIS, P. A. Atomic Energy Commission 2pp. 22193: 026 24X Fiche 50-000, 83/12/30, 8402090408.

B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D. G. Division of Licensing 84/01/18. PALLADINO, OILINSKY, ROBERTS Commissioners 72pp. 22241. 008. 24X  
Fiche 50-000, 84/01/18, 8312120136

## DOCKETED ITEMS

B402090327 Requests addl info on B11227 request for changes to Tech Specs re requirements of NUREG-0737, Items II F 1.1, "Noble Gas Effluent Monitor" & II F 1.2, "Effluent Monitoring of Radioisotopes"  
VARGA, S A Operating Reactors Branch 1, B4/01/31 O'TOOLE, J D Consolidated Edison Co of New York, Inc 3pp 22177 342 24X Fiche 50-247, B4/01/31, B402090327

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing B4/02/01 Consolidated Edison Co of New York, Inc 59pp 22177:087 24X Fiche 50-000, B4/02/01, B402010410

B401190068 Board Notification B4-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing B4/02/16 PALLADINO, GILINSKY, ROBERTS Commissioners 8pp 22482 091 24X Fiche 50-000, B4/02/16, B401190068

B402220066 Forwards inservice testing program summary for Jul 1984 to June 1994. Encl revised program reflects periodic updating necessary for conformance w/addenda of ASME Boiler & Pressure Vessel Code, Section XI  
O'TOOLE, J D Consolidated Edison Co. of New York, Inc B4/02/16 VARGA, S A Operating Reactors Branch 1 1p 22326:163 24X Fiche 50-247, B4/02/16, B402220066

--B402220068 Inservice testing program summary for Jul 1984 to June 1994  
\* Consolidated Edison Co of New York, Inc B4/02/29 242pp 22326:164 24X Fiche: 50-247, B4/02/16, B402220066

G Inspection reports, IE Bulletins & correspondence

B402020182 Forwards IE Insp Rept 50-247/B3-22 on B31005-07 & 11-14 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs B3/12/29 O'TOOLE, J D. Commonwealth Edison Co 2pp 22057 169 24X Fiche: 50-247, B3/12/29, B402020182

--B402020185 Notice of violation from insp on B31005-07 & 11-14  
\* Region 1, Office of Director B3/12/29 1p 22057 171 24X Fiche 50-247, B3/12/29, B402020185

--B402020190 IE Insp Rept 50-247/B3-22 on B31005-07 & 11-14 Violation noted failure to perform meaningful number of insps of routine maint activities  
NAPUDA, G, KENNY, T J Region 1, Office of Director, CAPHTON, D L Division of Engineering & Technical Programs B3/12/19 9pp 22057 172 24X Fiche: 50-247, B3/12/29, B402020182

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B402080369 Forwards IE Insp Rept 50-247/B3-26 on B31201-B40110 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B4/01/26 O'TOOLE, J D. Consolidated Edison Co of New York, Inc 2pp 22130:203 24X Fiche 50-247, B4/01/26, B402080369

--B402080377 IE Insp Rept 50-247/B3-26 on B31201-B40110. No violations noted Major areas inspected onsite activities & fire protection & mgt changes  
FOLEY, T, KOLTAY, P, NORRHOLM, L Region 1, Office of Director B4/01/24 12pp 22130:205 24X Fiche: 50-247, B4/01/26, B402080369

B402070230 Notifies that operations assessment team insp will be conducted B40213-24 Insp will focus on design change & mods program & document control, procurement, maint & QC. Arrangements for unescorted access requested.  
MARTIN, T T Division of Engineering & Technical Programs. B4/01/27 O'TOOLE, J D Consolidated Edison Co of New York, Inc. 1p. 22101:149 24X Fiche 50-247, B4/01/27, B402070230.

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). B4/02/03 Consolidated Edison Co of New York, Inc 119pp. 22114:179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03. Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche: 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7. 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). B4/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B402220066 Forwards inservice testing program summary for Jul 1984 to June 1994 Encl revised program reflects periodic updating necessary for conformance w/addenda of ASME Boiler & Pressure Vessel Code, Section XI  
O'TOOLE, J D Consolidated Edison Co. of New York, Inc B4/02/16, VARGA, S A Operating Reactors Branch 1 1p 22326:163 24X Fiche: 50-247, B4/02/16, B402220066

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche: 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

R Periodic operating reports & related correspondence

B402010140 Monthly operating rept for Dec 1983 W/B40115 ltr.  
BLATT, M, O'TOOLE, J D Consolidated Edison Co of New York, Inc. B3/12/31 MACDONALD, W B NRC - No Detailed Affiliation Given 9pp. 22038 206 24X Fiche 50-247, B3/12/31, B402010140

S Reportable occurrences, LERs & related correspondence

B402270326 LER B3-042/03L-0 on B31123, during normal operation, electric heat trace circuit 46B found to have inoperable primary unit Primary heating element found to have open circuit Heating element replaced W/B31223 ltr  
HINRICHS, G, O'TOOLE, J D Consolidated Edison Co of New York, Inc. B3/12/23 MURLEY, T E Region 1, Office of Director 2pp 22389:286 24X Fiche: 50-247, B3/12/23, B402270326

B402270336 LER B3-044/03L-0 on B31130, results from acoustic monitor calibr found operability criteria for acoustic valve flow monitoring sys for pressurizer code safety valves not met. Caused by alarm actuation point drift W/B31230 ltr  
HINRICHS, G, GROSCUP, G W Consolidated Edison Co of New York, Inc. B3/12/30 MURLEY, T E Region 1, Office of Director 2pp. 22391:231 24X Fiche: 50-247, B3/12/30, B402270336.

B402030292 LER B3-045/03L-0 on B31208, rush of air did not cease after personnel entered vapor containment, indicating inner door seal not fully seated Mechanical interlock examined No malfunction indicated W/B40107 ltr.  
HINRICHS, G, O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/01/07 MURLEY, T E Region 1, Office of Director. 2pp. 22067:116 24X Fiche: 50-247, B4/01/07, B402030292.

B402140267 LER B3-046/03L-0 on B31217, during normal operation, Loop 1 T average spiked high, causing reduction in overpower, resulting in turbine run back. Caused by defective voltage to current converter Equipment repaired W/B40116 ltr  
MOONEY, J P, O'TOOLE, J D Consolidated Edison Co. of New York, Inc B4/01/16 MURLEY, T E Region 1, Office of Director 2pp. 22227:166 24X Fiche: 50-247, B4/01/16, B402140267

B402030373 LER B3-047/03L-0 on B31219, during normal operation, solenoid operated valve (80V 1280) did not isolate during containment relief testing Cause not stated. Solenoid valve coil replaced & 80V tested & returned to svc W/B40118 ltr  
HINRICHS, G, O'TOOLE, J D. Consolidated Edison Co of New York, Inc. B4/01/18 MURLEY, T E Region 1, Office of Director 2pp. 22066:066 24X Fiche 50-247, B4/01/18, B402030373

# DOCKETED ITEMS

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B402270318 LER 83-048/03L-O on 831220, during Surveillance Test PTM-46, normal supply breaker to 480-volt bus 2A opened, causing rod drop turbine runback. Caused by inadvertent operation of normal supply breaker. Power restored W/840119 ltr MOONEY, J. P., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/01/19 MURLEY, T. E. Region 1, Office of Director 3pp 22389, 277 24X Fiche 50-247, 84/01/19, B402270318

B402140247 LER 83-049/03L-O on 831221, during Surveillance Test PTM-12, steam generator 24 high steam flow safety injection bistable FC 449B setpoint found high. Caused by setpoint drift. Setpoint readjusted W/840120 ltr MOONEY, J. P., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/01/20 MURLEY, T. E. Region 1, Office of Director 2pp 22227 158 24X Fiche 50-247, 84/01/20, B402140247

B402160382 PNO-i-84-013 on 840211, licensee commenced unscheduled outage to locate & repair steam generator 22 tube leak. Plant placed in cold shutdown on 840214. Licensee plans to drain down primary sys to repair leak. KISTER, H. Region 1, Office of Director 84/02/13 1p 22269 096 24X Fiche 50-247, 84/02/13, B402160382

## U Congressional/Executive Correspondence

B402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities. Forwards App B documents, App A & B documents available in PDR. FELTON, J. M. Division of Rules and Records 83/11/22 REYNOLDS, J. Center for Law in the Public Interest 4pp 22059 203, 24X Fiche 50-000, 83/11/22, B402010364

--B402010384 Comments NRC for responsiveness in closing facilities due to emergency planning deficiencies. Urges review of testimony presented at hearings. Facilities should remain closed until adequate emergency plans in place. QILMAN, B. A. House of Rep. 83/05/25 PALLADINO, N. J. Commissioners 2pp 22059 034, 24X Fiche 50-000, 83/11/22, B402010364

B402290002 Responds to FOIA request for correspondence NRC received from Senators J. McClure, J.B. Johnston & P. Laxalt during past 2 yrs. Forwards App A documents. Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 4). FELTON, J. M. Division of Rules and Records, 83/11/30 KOLIE, Cable News Network, Inc. 6pp 22438 002 24X Fiche 50-000, 83/11/30, B402290002

--B402290250 Forwards NRC order re facility. Statements prepared by Chairman Palladino & Commissioners Ahearne & Roberts also encl. Commissioners Gilinsky & Asselstine did not have prepared statements. W/o encls. KAMMERER, C. Office of Congressional Affairs, 83/05/05, SIMPSON, A., HART, G. Senate, Environment & Public Works OTTINGER, R. House of Rep., Energy & Commerce 1p 22438 053 24X Fiche 50-000, 83/11/30, B402290002

--B402290282 Ack receipt of 830527 ltr re emergency preparedness plans for facility. Reply will be forwarded as soon as possible. KAMMERER, C. Office of Congressional Affairs, 83/04/01 JOHNSTON, J. B. Senate, Energy & Natural Resources 1p 22438 100 24X Fiche 50-000, 83/11/30, B402290002

--B402290285 Requests NRC to begin rev of regulations immediately to eliminate present abuses re veto power over emergency planning provided by NRC & FEMA regulations to state. NRC & FEMA should act forcefully to resolve crisis at facility. JOHNSTON, J. B. Senate, Energy & Natural Resources, 83/05/27, PALLADINO, N. J. Commissioners, 2pp 22438 101 24X Fiche 50-000, 83/11/30, B402290002

--B402290303 Responds to 830527 ltr expressing concern re Commission contemplated shutdown of facility for emergency preparedness deficiencies. On 830610, Commission decided not to take enforcement action. Decision encl. W/o encl. KAMMERER, C. Office of Congressional Affairs, 83/06/20 JOHNSTON, J. B. Senate, Energy & Natural Resources, 1p 22438 112 24X Fiche 50-000, 83/11/30, B402290002

B402240075 Requests evaluation of dangers involved w/corrosion of steam generator pipes & results of tests conducted to determine pipe integrity. QILMAN, B. A. House of Rep. 84/02/15 PALLADINO, N. J. Commissioners, 2pp 22375 117, 24X Fiche 50-247, 84/02/15, B402240075

## V Operator Examinations

B402210448 Notification of Significant Licensee Meeting 84-14 on 840308 w/util at site to review suitability of simulator for future NRC operator license exams & ongoing improvements in capability through improved software. WHITAKER, L. D. Region 1, Office of Director 84/02/09 Region 1, Office of Director 2pp 22344 046 24X Fiche 50-247, 84/02/09, B402210448

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log." BERLIN, M. D. Commonwealth Edison Co. 83/07/23 3pp 22197 283 24X Fiche 50-000, 83/07/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedure EDF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure." Commonwealth Edison Co. 83/07/29 5pp 22204 078 24X Fiche 50-000, 83/07/27, B402130215

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EDF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EDF-12 re access control W/840203 memo & receipt form. MOORE, R. D. Commonwealth Edison Co. 83/11/09 DENTON, H. R. NRC - No Detailed Affiliation Given 24pp 22181 288 24X Fiche 50-000, 83/11/09, B402100137

B402130220 Rev 8 to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher." MOORE, R. D. Commonwealth Edison Co. 83/11/09 11pp 22200 108 24X Fiche 50-000, 83/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EDF-12, "Access Control to Emergency Operations Facility." W/831108 ltr & receipt form. MOORE, R. D., DUKE, J. R., MOORE, R. D. Commonwealth Edison Co. 83/11/30 5pp 22242 358 24X Fiche 50-000, 83/11/30, B402150358

B402270040 FOIA request for NRC emergency planning zone maps for facilities. KOHLEBERGER, G. Mobil Oil Corp. (subs Mobil Corp.) 83/12/27, NORRY, P. Office of Administration 1p 22407 337 24X Fiche 50-010, 83/12/27, B402270040

B402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director." Recovery manager priority notification table encl. MOORE, R. D. Commonwealth Edison Co. 84/01/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X Fiche 50-000, 84/01/30, B402060446

--B402060446 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director." controlled copy. MOORE, R. D. Commonwealth Edison Co. 83/11/30, 76pp 22083 131 24X Fiche 50-000, 84/01/30, B402060446

B402270036 Responds to FOIA request for NRC emergency planning zone maps for facilities. Maps may be reproduced for listed costs or examined at Region III ofc. FELTON, J. M. Division of Rules and Records, 84/02/01 KOHLEBERGER, G. Mobil Oil Corp. (subs Mobil Corp.) 1p 22407 336 24X Fiche 50-249, 84/02/01, B402270036

B402070202 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 830709 ltr. W/o request, entire plan will be placed in PDR. CRUTCHFIELD, D. Operating Reactors Branch 5, 84/02/02 FARRAR, D. L. Commonwealth Edison Co. 2pp 22100 029, 24X Fiche 50-010, 84/02/02, B402070202

B402130467 Confirms B40215 enforcement conference at Region III ofc to discuss recent security event at Dresden & health physics events at Zion. NOREL, I. B. C. E. Division of Project & Resident Programs 84/02/02, REED, C. Commonwealth Edison Co. 1p 22202 038, 24X Fiche 50-000, 84/02/02, B402130467

B402100228 Forwards joint exercise rpt of 830914 exercise of offsite radiological emergency preparedness plans for facilities. State of IL & Grundy, Kendall & Will Counties participated. KRIMM, R. W. Federal Emergency Management Agency 84/02/06 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 2pp 22179 226 24X Fiche 50-010, 84/02/06, B402100228

## DOCKETED ITEMS

--B402100233 Evaluation of joint exercise rept of B30914 exercise of offsite radiological emergency preparedness plans for Facilities  
\* Federal Emergency Management Agency 8/12/13 35pp.  
22179 228 24X Fiche 50-010,84/02/04,8402100238

B402280395 Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "QSEP Telephone Directory"  
\* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
Fiche 50-000,84/02/18,8402280395.

#### O Adjudicatory correspondence

B402070128 Order extending time until B40213 for Commission to act to review Director's Decision DD-B3-14 & extending B31029 decision denying Environ Policy Inst request to B40213  
CHILK, S J Office of the Secretary of the Commission 84/02/03  
Commissioners 1p 22100 178 24X Fiche 50-000,84/02/03,  
8402070128

B402150195 Order extending time until B40221 for Commission to act to review Director's Decision DD-B3-14  
CHILK, S J Office of the Secretary of the Commission 84/02/13  
Commissioners 1p 22245:147 24X Fiche:50-000,84/02/13,  
8402150195

#### I Financial information

B402280410 Annual Financial Rpt 1983 W/B40221 ltr  
O'CONNOR, J J, BREHEMANN, R W Commonwealth Edison Co 83/12/31  
27pp 22407 101 24X Fiche 50-000,83/12/31,8402280410

#### P. Operating license stage documents & correspondence

B312120029 Generic Ltr B3-39 to representatives of utils re voluntary survey of licensed operators Svc list encl.  
EISENHUT, D G Division of Licensing. 83/12/08 Commonwealth Edison Co 12pp 22313 004 24X Fiche:50-000,83/12/08,8312120029

B402010061 Summary of B40126 meeting w/util, Westec, Bechtel, Sargent & Lundy & INEL in Bethesda, MD re equipment environ qualification review. Agenda & list of specific equipment qualification deficiencies encl.  
GILBERT, R A Operating Reactors Branch 5 84/01/30 Operating Reactors Branch 5 36pp 22042 127 24X Fiche 50-000,84/01/30,  
8402010061

B402140205 Forwards response to Generic Ltr B3-36, requesting licensees to submit Tech Specs or schedule for NUREG-0737 items scheduled after B11231. All appropriate Tech Spec amend requests will be submitted by B40814.  
BARNES, P L Commonwealth Edison Co 84/02/09, DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22229 341 24X  
Fiche 50-000,84/02/09,8402140205.

B402210238 Concurs w/NRC opinion that requirements of TMI Items 11 K, 3 30 & 31 met. Updated FSAR scheduled for June 1984 will document reasons small break LOCA analysis not required after addition of Excon fuel  
RYBAK, B Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22313 358 24X  
Fiche:50-237,84/02/10,8402210238.

B402240115 Application for amend to Licenses DPR-19 & DPR-25, revising Tech Specs re 125/250-volt batteries & iodine limits in reactor coolant for resolution of SEP Topics VI-7, C 1 & XV-16  
RYBAK, B Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22373 261 24X  
Fiche:50-237,84/02/10,8402240115.

--B402240118 Proposed Tech Specs 3 9 & 4 9 re 125/250-volt batteries & iodine limits in reactor coolant  
\* Commonwealth Edison Co 84/02/10 7pp. 22373 266 24X  
Fiche 50-237,84/02/10,8402240115.

B402160378 Forwards request for addl info to complete Mark I containment long-term program plant-unique analysis rept structural evaluation. Response requested within 45 days of ltr date  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14, FARRAR, D L Commonwealth Edison Co 4pp. 22269 114 24X Fiche:50-237,84/02/14,  
8402160378

72170259 Forwards Amends 80,72,86 & 81 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. Amends approve Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 FARRAR, D L Commonwealth Edison Co 3pp 22297:112 24X Fiche:50-000,84/02/14,  
102170259

--B402170274 Amends 80,72,86 & 81 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, approving Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 28pp  
22297.115 24X Fiche 50-000,84/02/14,8402170259

B402280345 Summary of B40215 meeting w/util, Nutech, Universal Testing Lab, Inc, TVA, PASNY, Bechtel & BNH in Bethesda, MD to discuss issues re NDT of reactor coolant boundary welds Viewgraphs encl  
GILBERT, R A Operating Reactors Branch 5 84/02/23 Operating Reactors Branch 5 62pp 22403 171 24X Fiche 50-249,84/02/23,  
8402280345

B402280457 Forwards Amends B1,73,87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively & safety evaluation Amends revise Tech Specs to require restoration of safety/relief valve inoperable position indication  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 FARRAR, D L Commonwealth Edison Co 3pp 22406:315 24X Fiche:50-000,84/02/24,  
8402280457

--B402280492 Amends B1,73,87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, changing Tech Specs to require restoration of all safety/relief valve inoperable position indication prior to startup when in cold shutdown over 72 h  
CRUTCHFIELD, D Operating Reactors Branch 5 VASBALLO, D B Operating Reactors Branch 2 84/02/24 16pp 22406 318 24X  
Fiche 50-000,84/02/24,8402280457

--B402280531 Safety evaluation supporting Amends B1,73,87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp  
22406 334 24X Fiche:50-000,84/02/24,8402280457

#### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22038 001 24X Fiche 50-000,84/01/25,8312120153

B402020341 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27  
NDELIUS, C E Division of Project & Resident Programs 84/01/27, REED, C Commonwealth Edison Co 1p 22055 031 24X  
Fiche 50-010,84/01/27,8402020341

--B402020345 Responds to NRC B31221 ltr re violations noted in IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27. Corrective actions operational procedures will be revised by B40401 to clarify actions needed when APRM gain drifts  
FARRAR, D L Commonwealth Edison Co 84/01/20 KEPPLER, J O Region 3, Office of Director 5pp 22035 032 24X  
Fiche:50-010,84/01/27,8402020341

B402170081 Forwards IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30 on B31118-B40119 & notice of violation  
SHAFFER, W D Region 3, Office of Director 84/02/01 REED, C Commonwealth Edison Co 2pp 22300 014 24X Fiche 50-010,84/02/01,  
8402170081.

--B402170088 IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30 on B31118-B40119. Noncompliance noted isolation condenser drain valve 2-4808-501 found in closed position but not chained & locked & failure to have employees conduct procedure.  
TONGUE, T M, STASEK, B, ANDERSON, C D Region 3, Office of Director 84/01/31 20pp. 22300 018 24X Fiche:50-010,84/02/01,  
8402170081

B402080378 Forwards info necessary to complete NRC review of IE Bulletin B0-11, "Masonry Wall Design" W/three oversize proprietary drawings. Aperture cards are available in Central Files  
RYBAK, B Commonwealth Edison Co 84/02/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 22160 033 24X  
Fiche:50-000,84/02/02,8402080378

--B402080385 Rev 6 to Procedures Manual OP-45, "Sampling & Testing of Hollow Concrete Masonry Units"  
LINDBSTROM, R, KRAUSE, R Wiss, Janney, Elstner & Associates, Inc, 82/07/22 13pp. 22160 066 24X Fiche 50-000,84/02/02,8402080378

--B402080394 Rev 2 to Procedures Manual OP-46, "Testing of Compression Cores Taken From Solid Block Walls"  
LINDBSTROM, R, KRAUSE, R Wiss, Janney, Elstner & Associates, Inc, 82/06/24 11pp 22160 079 24X Fiche:50-000,84/02/02,8402080378

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--B402080401 Rev 2 to Procedures Manual OP-47, "Determination of Mortar Type"  
LINDSTROM, R., KRAUSE, R. Wiss, Janney, Elstner & Associates, Inc  
82/04/24 38pp 22160 070 24X Fiche 50-000, 84/02/02, B402080378

--B402080409 Rev 7 to Procedures Manual OP-50, "In Situ Shear Test of Block Walls"  
KRAUSE, R. Wiss, Janney, Elstner & Associates, Inc 82/08/11  
12pp 22160 128 24X Fiche 50-000, 84/02/02, B402080378

--B402080414 "Studies of Dresden Mortars"  
HIME, W. O., ERLIN, B. Erlin, Hime Associates, Inc 82/07/30 6pp  
22160 140 24X Fiche 50-000, 84/02/02, B402080378

--B402080419 "Masonry Wall Impact Tests"  
\* Bechtel Corp 82/10/31 27pp 22160 146 24X  
Fiche 50-000, 84/02/02, B402080378

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Bvc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc  
102pp 22177 156. 24X Fiche 50-000, 84/02/03, B401190017

B402150250 Forwards IE Insp Repts 50-010/83-23, 50-237/83-33 &  
50-249/83-31 on 831109-10 & 1209-20.  
PAPERIELLO, C. J. Region 3, Office of Director 84/02/03 REED, C  
Commonwealth Edison Co 2pp 22250 261 24X Fiche 50-010, 84/02/03,  
B402150250

--B402150257 IE Insp Repts 50-010/83-23, 50-237/83-33 & 50-249/83-31 on  
831109-10 & 1203-20 Noncompliances noted failure to provide  
training & failure to control entry into high radiation  
area  
PAUL, R. A., NICHOLSON, N. A., GREGER, L. R. Region 3, Office of  
Director, 84/02/02 11pp 22250 263 24X Fiche 50-010, 84/02/03,  
B402150250

B402090191 Notification of B40215 meeting w/util & NUTECH in Bethesda,  
MD to discuss data resulting from ultrasonic test insps of  
RCB boundary piping  
GILBERT, R. A. Operating Reactors Branch 5 84/02/07, CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22163. 124 24X  
Fiche 50-249, 84/02/07, B402090191

B402150210 Responds to IE Bulletin 84-01 re insp of BWR Mark I  
containments currently in shutdown. No cracks found during  
visual insp. Through-wall crack on main vent & vent header  
assembly considered very unlikely Insp details encl  
RYBACK, B. Commonwealth Edison Co. 84/02/10, KEPPLER, J. G. Region  
3, Office of Director 3pp. 22244. 118. 24X Fiche 50-237, 84/02/10,  
B402150210.

B401190041 IE Info Notice 84-09, "Lessons Learned" in NRC's Insps of  
Fire Protection Safe Shutdown Bys (10CFR50, App R) Bvc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13. Consolidated Edison Co. of New  
York, Inc. 124pp. 22365. 259. 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'"  
Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14. Consolidated Edison Co. of New  
York, Inc. 118pp 22365. 141. 24X Fiche 50-000, 84/02/14, B401190039.

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Hestingshouse Type BA-1 Differential Relays." Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15. Consolidated Edison Co. of New  
York, Inc. 118pp. 22366. 142. 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value." Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21. Consolidated Edison Co. of New  
York, Inc 116pp 22366. 024. 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies."  
Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24. Consolidated Edison Co. of New  
York, Inc. 119pp. 22430 304 24X Fiche 50-000, 84/02/24, B401190066

R Periodic operating reports & related correspondence

B402150362 Monthly operating repts for Jan 1984 W/B40201 ltr  
SCHROEDER, B. A., SCOTT, D. J. Commonwealth Edison Co 84/01/31 17pp  
22242 324 24X Fiche 50-237, 84/01/31, B402150362

S Reportable occurrences, LERs & related correspondence

B402230347 Updates status rept on BWR pipe cracks & protection of  
upcoming licensee actions Insp results encl Evaluation &  
recommendations re interim & long-term remedial measures  
expected by May 1984  
DIRCKS, W. J. Office of the Executive Director for Operations  
SECY-84-009A 84/01/27 5pp 22377 047 24X Fiche 50-000,  
84/01/27, B402230347

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

B402010184 Forwards comments on detailed control room design review  
(DCRDR) program plan submittal per Suppl 1 to NUREG-0737  
DCRDR summary repts submitted on 830930 & 1101 currently  
under review  
VARGA, B. A. Operating Reactors Branch 1 84/01/16 WILLIAMS, J. W  
Florida Power & Light Co 10pp 22048 033 24X  
Fiche 50-000, 84/01/16, B402010184

B402060316 Forwards revised rept re regulatory effectiveness review &  
vital area validation conducted at site on 830523-27  
Review & comments requested by B40130 Rept withheld  
THOMAS, C. O. Standardization & Special Projects Branch 84/01/25  
PARR, D. D. Auxiliary Systems Branch CLAYTON, H. B. Procedures &  
Systems Review Branch 1p 22110 305 24X Fiche 50-250, 84/01/25,  
B402060316

B402270399 Revised emergency plan implementing procedures, including  
Procedures 3100021E for St Lucie & 20101 for Turkey Point re  
duties of emergency coordinator & 1102 for Turkey Point  
concerning recovery manager duties. W/B40221 ltr  
WILLIAMS, J. W. Florida Power & Light Co 84/01/31 81pp  
22391. 063 24X Fiche 50-000, 84/01/31, B402270399

B402210168 Forwards Human Factors Engineering Branch draft SER re  
detailed control room design review, per Suppl 1 to  
NUREG-0737 Addl info needed to complete review  
VARGA, B. A. Operating Reactors Branch 1 84/02/02 WILLIAMS, J. W  
Florida Power & Light Co 18pp 22346 029. 24X  
Fiche 50-000, 84/02/02, B402210168

--B402090330 "Evaluations of Detailed Control Room Design Reviews for  
St Lucie Units 1 & 2 & Turkey Point Units 3 & 4." technical  
evaluation rept  
\* Science Applications, Inc NRC-03-82-096 BAI-186-351-6B  
84/01/13. NRC - No Detailed Affiliation Given 23pp  
22346 047 24X Fiche 50-000, 84/02/02, B402210168

B402270053 Advises that NRC will not review emergency plans to delete  
privacy or proprietary info unless specifically requested by  
licensee, per B10709 Generic Ltr 81-27 W/o request, entire  
plan will be placed in PDR  
MCDONALD, D. O. Operating Reactors Branch 1 84/02/07 WILLIAMS, J. W  
Florida Power & Light Co 2pp 22407. 330 24X  
Fiche 50-250, 84/02/07, B402270053

B402210116 Notifies of inability to meet new scheduler requirements of  
811109 App R exemption Extension of date for installation of  
water storage tank, diesel-driven fire pump & standpipes to  
841231 requested.  
WILLIAMS, J. W. Florida Power & Light Co 84/02/10 EISENHUT, D. O  
Division of Licensing 2pp. 22317. 159 24X Fiche 50-250, 84/02/10,  
B402210116.

B402170249 Modifies schedules provided in util 830415 ltr for safety  
parameter display sys & upgraded emergency operating  
procedures, per Suppl 1 to NUREG-0737. Procedures generation  
package will be submitted on 841001  
WILLIAMS, J. W. Florida Power & Light Co 84/02/14 EISENHUT, D. O  
Division of Licensing 2pp. 22296. 150 24X Fiche 50-250, 84/02/14,  
B402170249

B402280490 Forwards license amend fees in response to B40201 ltr,  
covering App R exemptions, relief from inservice insp  
requirements & changes to ESF actuation  
WILLIAMS, J. W. Florida Power & Light Co 84/02/22. MILLER, W. O.  
License Fee Management Branch 1p 22407. 072. 24X  
Fiche 50-250, 84/02/22, B402280490.

## DOCKETED ITEMS

## G Adjudicatory correspondence

8402140181 Answer opposing Ctr for Nuclear Responsibility, Inc & J Lorian 840125 amended petition to intervene Amended notices of appearances encl W/Certificate of Svc REIS, H F Florida Power & Light Co REIS, H F Steel, Hector & Davis 84/02/10 Atomic Safety and Licensing Board Panel 53pp 22230 107 24X Fiche 50-250, 84/02/10, 8402140181

8402220330 Objection to Ctr for Nuclear Responsibility 840125 discovery request & amended petition to intervene setting forth contentions for litigation Request premature Certificate of Svc encl Related correspondence YOUNG, M A Hearing Branch 4 84/02/15 3pp 22334 233 24X Fiche 50-250, 84/02/15, 8402220330

8402270006 Response supporting, in part, Ctr for Nuclear Responsibility, Inc & J Lorian 840125 amended petition to intervene Certificate of Svc encl YOUNG, M A Hearing Branch 4 84/02/17 Atomic Safety and Licensing Board Panel 30pp 22388 101 24X Fiche 50-250, 84/02/17, 8402270006

8402290075 Response to Ctr for Nuclear Responsibility, Inc amended petition to intervene & request for 831104 hearing Petitioners should be admitted Motion for proceeding on core design should be denied W/Certificate of Svc YOUNG, M A Hearing Branch 4 84/02/17 Atomic Safety and Licensing Board Panel 30pp 22428 046 24X Fiche 50-250, 84/02/17, 8402290075

8402270055 Forwards notice of appearance for 840228-29 prehearing conference in Homestead, FL W/o encl WOODHEAD, C P Hearing Branch 4 84/02/21 LAZO, R M, LUEBKE, E A, COLE, R F Atomic Safety and Licensing Board Panel 1p 22391 278 24X Fiche 50-250, 84/02/21, 8402270055

## P Operating license stage documents &amp; correspondence

8402280338 FOIA request for documents re proposed NSHC determination on proposed amendments to DLs BELL, N Nuclear Information & Resource Service 83/12/02 Office of Administration 2pp 22430 005 24X Fiche 50-250, 83/12/02, 8402280338

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983 CHILK, S J Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160235 Discusses SECY-82-34 re Florida Power & Light Co CHILK, S J Office of the Secretary of the Commission 82/02/14 BICKNIT, L Office of the General Counsel 1p 22281 154 24X Fiche 50-000, 83/12/14, 8402160003

8402280116 Responds to FOIA request for copies of documents re proposed NSHC determination on proposed amendments to DLs for Facilities FELTON, J M Division of Rules and Records 84/01/05 BELL, N Nuclear Information & Resource Service 4pp 22430 001 24X Fiche 50-250, 84/01/05, 8402280116

--8307180303 Requests FR publication of notice of consideration of issuance of amend to License DPR-43 & proposed NSHC & opportunity for hearing re adding secondary water chemistry program VARQA, S A Operating Reactors Branch 1 83/07/11 CLARK, R A Operating Reactors Branch 3 2pp 22430 036 24X Fiche 50-250, 84/01/05, 8402280116

--8310190334 Requests FR publication of notice of consideration of issuance of amend to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing on 830819 & 0909 requests to increase hot channel limits VARQA, S A Operating Reactors Branch 1 83/10/26 MILLER, J R Operating Reactors Branch 3 1p 22430 038 24X Fiche 50-250, 84/01/05, 8402280116

--8311308460 Forwards SER re Tech Spec changes for optimized fuel & wet annular burnable absorber rods Changes acceptable RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/11/21 LAINAS, O C Assistant Director for Operating Reactors 16pp 22430 057 24X Fiche 50-250, 84/01/05, 8402280116

--8312020436 Forwards Core Performance Branch safety evaluation re proposed amend to Licenses DPR-31 & DPR-41 Tech Specs. Proposed changes re increase of hot channel factor acceptable RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/11/21 LAINAS, O C Assistant Director for Operating Reactors 17pp 22430 040 24X Fiche 50-250, 84/01/05, 8402280116

--8312160258 Requests FR publication of notice of issuance of Amends 98 & 92 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to support planned fuel design mod during Cycles 9 & 10 & subsequent cycles VARQA, S A Operating Reactors Branch 1 83/12/09 MILLER, J R Operating Reactors Branch 3 2pp 22430 075 24X Fiche: 50-250, 84/01/05, 8402280116

--8402280141 Submits daily highlight On 831107, Ofc of Secretary received request for hearing & petition to intervene re proposed amendments to Licenses DPR-31 & DPR-41 MCDONALD, D G Operating Reactors Branch 1 83/11/08 DENTON, H, CASE, E, EISENHUT, D NRC - No Detailed Affiliation Given 1p 22430 039 24X Fiche 50-250, 84/01/05, 8402280116

--8402280135 Submits daily highlight Temporary restraining order filed by MH Hodder re reload amend request from util MCDONALD, D G Operating Reactors Branch 1 83/11/30 DENTON, H, CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 22430 073 24X Fiche 50-250, 84/01/05, 8402280116

--8402280158 Submits daily highlight On 831201, request for temporary restraining order filed by MH Hodder re reload amendments, Request denied MCDONALD, D G Operating Reactors Branch 1 83/12/08 DENTON, H, CASE, E, CARTER, J NRC - No Detailed Affiliation Given 1p 22430 074 24X Fiche 50-250, 84/01/05, 8402280116

8402010293 Forwards request for addl info re containment vent/purge valve operability to complete reviews of 830304 submittal re Rev 1 to Henry Pratt stress repts Info requested by 830330 VARQA, S A Division of Licensing 84/01/12 WILLIAMS, J W Florida Power & Light Co 3pp 22046 323 24X Fiche 50-250, 84/01/12, 8402010293

8402030519 Notification of 840208 & 09 meetings w/util in Bethesda, MD to discuss open items contained in Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment BELL, D E Operating Reactors Branch 3 84/01/16 MILLER, J R Operating Reactors Branch 3 VARQA, S A Operating Reactors Branch 1 4pp 22082 190 24X Fiche 50-000, 84/01/16, 8402030519

8402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443 FELTON, J M Division of Rules and Records 84/01/17 YENOUSKAS, J, Newman & Holtzinger 1p 22061 272 24X Fiche 50-000, 84/01/17, 8402010444

--8402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830223 interim rept (SECY 83-079) DIRCKB, W J Office of the Executive Director for Operations SECY-83-443 83/10/28 11pp 22061 273 24X Fiche 50-000, 84/01/17, 8402010444

8402170478 Requests permission to access ALARA data on 840207-10. Summary of contracts w/BNL to study occupational dose reduction encl Studies I & II involve collecting hard data on high exposure jobs & dose reduction mods VARQA, S A Operating Reactors Branch 1 83/01/19 WILLIAMS, J W Florida Power & Light Co 3pp 22305 335 24X Fiche 50-250, 84/01/19, 8402170478

8402140021 Submits corrective actions re coordination of site visits by Sandia Natl Lab as part of truck bomb threat contract Future site visits will be coordinated through Standardization & Special Projects Branch THOMAS, C D Standardization & Special Projects Branch 84/01/26 EISENHUT, D G Division of Licensing 3pp 22281 313 24X Fiche 50-000, 84/01/26, 8402140021

--8402060060 Requests NRR assistance in coordinating licensee interface necessary to accomplish RES project re truck bomb threat DAVIS, J Q Office of Nuclear Material Safety & Safeguards, Director 83/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22251 316 24X Fiche: 50-000, 84/01/26, 8402140021

--8402060050 Requests initiation of RES project re truck bomb threat analysis LASL or Sandia Lab should be tasked w/project due to availability of technical expertise & past experience DAVIS, J Q Office of Nuclear Material Safety & Safeguards, Director 83/12/12 MINOGUE, R B Office of Nuclear Regulatory Research, Director 3pp 22251 317 24X Fiche 50-000, 84/01/26, 8402140021

# DOCKETED ITEMS

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--B402140027 Submits tentative schedule for site visits by Sandia Natl Lab to study destructive & safety consequences of explosive-laden vehicle used as weapon against nuclear facility, per truck bomb threat contract  
FLOYD, W C Human Factors & Safeguards Branch 84/01/13  
MCPECK, O NRC - No Detailed Affiliation Given 1p 22231 320  
24X Fiche 50-000, 84/01/26, B402140021

--B401260470 Advises of Sandia request for site visit during wk of B40205 to study destructive & safety consequences of explosive-laden vehicle. Data will be collected to identify structures & sys most vulnerable to truck-mounted explosives  
FLOYD, W C Human Factors & Safeguards Branch 84/01/10 REED, C  
Commonwealth Edison Co 1p 22231 321 24X Fiche 50-000, 84/01/26, B402140021

--B402140035 Discusses plans for B40131 & 0201 site visits by Sandia Natl Lab to study destructive & safety consequences of explosive-laden vehicle used as weapon against nuclear facility  
FLOYD, W C Human Factors & Safeguards Branch 84/01/13  
CAULDWELL, K L Florida Power & Light Co 1p 22231 322 24X  
Fiche 50-000, 84/01/26, B402140021

B402030220 Provides status of planned responses to Generic Ltrs 83-10C & 83-10D, re post-TMI requirements concerning automatic trip of reactor coolant pumps (Item II K 3 5) Program completion date revised to B40301.  
WILLIAMS, J W Florida Power & Light Co. 84/01/30 EISENHUT, D O  
Division of Licensing 3pp. 22067 233 24X Fiche 50-250, 84/01/30, B402030220

B402060466 Forwards revised Tech Spec Table 3 5-2, "ESF Actuation" & 3 5-4, "ESF Setpoints," per B20806, B30103 & 0325 submittals re adequacy of station electric distribution voltages  
WILLIAMS, J W Florida Power & Light Co 84/01/31 VARQA, B A  
Operating Reactors Branch 1 2pp. 22083 117 24X  
Fiche: 50-250, 84/01/31, B402060466

--B402060469 Revised proposed Tech Spec Table 3 5-2, "ESF Actuation" & 3 5-4, "ESF Setpoints,"  
\* Florida Power & Light Co 84/01/31 5pp 22083 119 24X  
Fiche: 50-250, 84/01/31, B402060466

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co. of New York, Inc 59pp 22177 087 24X  
Fiche: 50-000, 84/02/01, B402010410

B402090358 Requests remittance of Class I & III fees for B10319, B31216 & 28 applications for listed amends.  
MILLER, W O License Fee Management Branch 84/02/01, UHRIG, R E  
Florida Power & Light Co 2pp 22188 360 24X  
Fiche: 50-250, 84/02/01, B402090358

B402160148 Forwards pressurized thermal shock reactor vessel matls data summary, per B40119 discussion. Review & concurrence by B40301 requested. Direction of analytical effort will be effected by results of review.  
WILLIAMS, J W Florida Power & Light Co 84/02/10 EISENHUT, D O  
Division of Licensing 6pp. 22276 247 24X Fiche: 50-250, 84/02/10, B402160148.

## G. Inspection reports, IE Bulletins & correspondence

B402140085 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-line Corp. Two 4-inch elbows in shield bldg ventilation sys discussed in B31206 ltr will be replaced.  
WILLIAMS, J W Florida Power & Light Co. 84/01/20, O'REILLY, J P  
Region 2, Office of Director, 1p. 22217 198 24X  
Fiche: 50-000, 84/01/20, B402140085.

B402140076 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-line Corp. Two 4-inch elbows in shield bldg ventilation sys discussed in B31206 ltr will be replaced.  
WILLIAMS, J W Florida Power & Light Co. 84/01/23 O'REILLY, J P  
Region 2, Office of Director, 1p. 22217 234 24X  
Fiche: 50-000, 84/01/23, B402140076.

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/01/25, Consolidated Edison Co. of New York, Inc 120pp. 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402060387 Forwards addl info re masonry wall design, in response to NRC Dec 1983 request per IE Bulletin 80-11 covering arching methodology & applicability to facilities  
WILLIAMS, J W Florida Power & Light Co 84/02/01 VARQA, B A  
Operating Reactors Branch 1 6pp 22086 322 24X  
Fiche 50-250, 84/02/01, B402060387

B402070356 Discusses IE insp on B31018-21 & forwards notice of violation & proposed imposition of civil penalty  
O'REILLY, J P Region 2, Office of Director 84/02/02  
WILLIAMS, J W Florida Power & Light Co 4pp 22099 070 24X  
Fiche 50-250, 84/02/02, B402070356

--B402070360 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violations noted failure to maintain keys to locked high radiation area under adequate administrative control to preclude unauthorized entry  
O'REILLY, J P Region 2, Office of Director 84/02/02 4pp  
22099 074 24X Fiche 50-250, 84/02/02, B402070356

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402280237 Ack receipt of B40123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/B3-36 & 50-251/B3-36  
LEWIS, R C Division of Project & Resident Programs 84/02/09  
WILLIAMS, J W Florida Power & Light Co 1p 22399 147 24X  
Fiche: 50-250, 84/02/09, B402280237

--B402280244 Responds to NRC B31216 ltr re violations noted in IE Insp Repts 50-250/B3-36 & 50-251/B3-36 Corrective actions GC procurement procedures reviewed w/appropriate personnel  
WILLIAMS, J W Florida Power & Light Co 84/01/23 O'REILLY, J R  
Region 2, Office of Director 3pp 22399 148 24X  
Fiche 50-250, 84/02/09, B402280237

--B402280250 Forwards IE Insp Repts 50-250/B3-36 & 50-251/B3-36 on B31024-28 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/16  
WILLIAMS, J W Florida Power & Light Co 2pp 22399 151 24X  
Fiche 50-250, 84/02/09, B402280237.

--B402280252 Notice of violation from insp on B31024-28  
\* Region 2, Office of Director 83/12/16, 1p. 22399 153 24X  
Fiche 50-250, 84/02/09, B402280237.

--B402280255 IE Insp Repts 50-250/B3-36 & 50-251/B3-36 on B31024-28 Noncompliance noted failure to provide procedures to control procurement activities  
BELTLE, O A Region 2, Office of Director, UPRIGHT, C. Division of Engineering & Operational Programs 83/12/13, 13pp.  
22399 154 24X Fiche: 50-250, 84/02/09, B402280237

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13, Consolidated Edison Co. of New York, Inc. 124pp. 22365 239 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection.' " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/02/14, Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche: 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp. 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21, Consolidated Edison Co. of New York, Inc. 116pp. 22366 024 24X Fiche: 50-000, 84/02/21, B401190062



## DOCKETED ITEMS

B402280490 Forwards license amend fees in response to B40201 ltr. covering App R exemptions, relief from inservice insp requirements & changes to ESB actuation  
WILLIAMS, J W Florida Power & Light Co 84/02/22 MILLER, W D  
License Fee Management Branch 1p 22407 072 24X  
Fiche 50-250, 84/02/22, B402280490

B401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 113pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431.060 24X Fiche 50-000, 84/02/27, B401190067

#### S. Reportable occurrences, LERs & related correspondence

B402010399 FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007  
SHOLLY, S C Union of Concerned Scientists 83/10/20 FELTON, J M  
Division of Rules and Records 1p 22062 023 24X  
Fiche 50-250, 83/10/20, B402010399

B402010402 Partial response to FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007 Forwards App A documents info also available in PDR  
FELTON, J M Division of Rules and Records 83/11/16 SHOLLY, S C  
Union of Concerned Scientists 2pp 22062 024 24X  
Fiche 50-250, 83/11/16, B402010402

--B402010404 Notification of 831021 IE enforcement conference w/util in Miami, FL to discuss inadvertent isolation of containment spray sys Related info encl  
\* Region 2, Office of Director. 83/10/14 Region 2, Office of Director 12pp 22062 026 24X Fiche 50-250, 83/11/16, B402010402

--B402010407 RO 251-83-016 discovered containment spray pumps 4A & B on both manual discharge valves 4-B71A & B locked in closed position Investigation in progress Related info encl  
HAYES, J K Florida Power & Light Co 83/10/05 O'REILLY, J P  
Region 2, Office of Director 11pp 22062 038 24X  
Fiche 50-250, 83/11/16, B402010402

--B402010493 Submits daily highlights On 831004, discharge containment spray pump manual isolation valve locked in closed position Spray pump or emergency containment cooler operation will provide heat removal capability.  
MCDONALD, D O Operating Reactors Branch 1. 83/10/05. DENTON, H.  
CARTER, J. EISENHUT, D. G. NRC - No Detailed Affiliation Given  
2pp 22062 037 24X Fiche 50-250, 83/11/16, B402010402

B402170208 Second partial response to FOIA request for documents re incident described in Encl B, Page 2 of weekly info rept for wk ending 831007, App A info partially withheld (ref FOIA Exemption 6) & App B info withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/28 SHOLLY, S C  
Union of Concerned Scientists 4pp. 22319 330 24X  
Fiche 50-250, 83/11/28, B402170208

--B402170212 Lists status of several items discussed in 831005 mgt meeting re containment spray valve misalignment info deleted Related info encl  
YAEGER, H. E Florida Power & Light Co 83/10/07 HARRIS, K N  
Florida Power & Light Co 9pp. 22319 334 24X  
Fiche 50-250, 83/11/28, B402170208

B402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app. Documents also available in PDR. Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30  
JEFFERSON, G. A Affiliation Not Assigned 2pp 22380 052. 24X  
Fiche 50-000, 83/11/30, B402220154

B402080019 Final response to FOIA request for documents re incident at facilities described in weekly info rept for wk ending 831007 App A documents available in PDR.  
FELTON, J M Division of Rules and Records 83/12/08 SHOLLY, S C.  
Union of Concerned Scientists. 2pp. 22174:001. 24X  
Fiche 50-250, 83/12/08, B402080019

B402020291 EN-84-003: notice of violation & proposed imposition of civil penalty of \$40,000 will be issued approx 840202 Action based on failure to have Tech Spec implementing procedures for entry into locked high radiation area.  
FLACK, E., AXELRAD, J Director's Office, Office of Inspection and Enforcement. 84/01/30 2pp 22055 180 24X Fiche 50-250, 84/01/30, B402020291

B402100209 LER 84-002-00: on 840108, reactor trip occurred due to initiation of safety injection. Caused by excessive steam usage in secondary sys & steam leakage through steam supply valves. Equipment upgraded. W/840207 ltr.  
ROACH, P. A., WILLIAMS, J W Florida Power & Light Co 84/02/07. 3pp. 22178 065. 24X Fiche 50-250, 84/02/07, B402100209

B402130288 LER 84-001-00 on 840108, reactor tripped from approx 30X power during unit evolution - hot shutdown to power operation Caused by spurious signal, resulting in closure of steam generator A feedwater flow control valve W/840207 ltr.  
ROACH, P. A., WILLIAMS, J W Florida Power & Light Co 84/02/07 3pp 22204 072 24X Fiche 50-250, 84/02/07, B402130288

B402130230 LER 84-003-00 on 840109, reactor trip occurred Caused by operator inadvertently tripping reactor trip breaker A w/ bypass breaker A open, instead of tripping reactor trip breaker B Procedure revised W/840208 ltr  
ARIAS, J., WILLIAMS, J W Florida Power & Light Co 84/02/08. 3pp. 22204 172 24X Fiche 50-250, 84/02/08, B402130230.

B402150342 PND-II-84-012 on 840212, onsite power disruptions caused reactor trip Caused by personnel errors Unit 3 restarted. Licensee responding to media inquiries State of FL informed.  
ELROD, S A., DANCE, H. C. Region 2, Office of Director 84/02/13 2pp. 22250 252. 24X Fiche 50-250, 84/02/13, B402150342.

B402280424 Confirms B40217 enforcement conference at Region II to discuss B40212 loss of power event, auxiliary feedwater pump control misalignment & mgt control of plant activities, per 840120 & 0214 telcons Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 84/02/15  
WILLIAMS, J W Florida Power & Light Co 2pp 22404 286 24X  
Fiche 50-250, 84/02/15, B402280424

B402220053 PND-II-84-014 on 840216, electrical problems resulted in isolation of switchyard bus which feeds main feedwater pump, causing pump to trip & reactor trip Personnel error made while attempting repairs resulting in power disruption  
ELROD, S A., DANCE, H. C. Region 2, Office of Director 84/02/16 2pp 22337:327. 24X Fiche 50-250, 84/02/16, B402220053

B402280242 Confirms B40216 telcon re electrical sys design changes that occurred between Oct 1982 & Jan 1984 & challenges to reactor protection sys Facilities will not be returned to power w/o NRC concurrence  
O'REILLY, J P Region 2, Office of Director 84/02/16.  
WILLIAMS, J W Florida Power & Light Co 1p 22399 258 24X  
Fiche 50-250, 84/02/16, B402280242.

B402270414 LER 83-026/03L-0 on 831215, util advised by const personnel of portable air compressor rolling down containment equipment hatch ramp & striking emergency diesel generator fuel oil transfer piping W/840222 ltr  
ARIAS, J., WILLIAMS, J W Florida Power & Light Co 84/02/22 3pp. 22390 227 24X Fiche 50-250, 84/02/22, B402270414

B402280038 LER 84-005-00 on 840125, reactor trip occurred Caused by accidental trip of 4160-volt bus feeder breaker by const worker Const stopped until administrative site procedure prepared, approved & implemented. W/840223 ltr  
ROACH, P. A., WILLIAMS, J W Florida Power & Light Co 84/02/23. 3pp 22401 150 24X Fiche 50-250, 84/02/23, B402280038

#### V Operator Examinations

B402280237 Ack receipt of 840123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-36 & 50-251/83-36  
LEWIS, R. C. Division of Project & Resident Programs 84/02/09.  
WILLIAMS, J W Florida Power & Light Co. 1p 22399 147 24X  
Fiche 50-250, 84/02/09, B402280237.

--B402280255 IE Insp Repts 50-250/83-36 & 50-251/83-36 on 831024-28 Noncompliance noted: failure to provide procedures to control procurement activities.  
BELIELE, G A Region 2, Office of Director. UPRIGHT, C. Division of Engineering & Operational Programs 83/12/13 13pp. 22399 194 24X Fiche 50-250, 84/02/09, B402280237

#### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

#### F Security, medical, emergency & fire protection plans

B402010184 Forwards comments on detailed control room design review (DCRR) program plan submittal per Suppl 1 to NUREG-0737, DCRR summary repts submitted on 830930 & 1101 currently under review  
VARGA, E A Operating Reactors Branch 1 84/01/16. WILLIAMS, J. W.  
Florida Power & Light Co. 10pp. 22048 033 24X  
Fiche 50-000, 84/01/16, B402010184

# DOCKETED ITEMS

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B402060316 Forwards revised rept re regulatory effectiveness review & vital area validation conducted at site on B30523-27 Review & comments requested by B40130 Rept withheld THOMAS, C D Standardization & Special Projects Branch 84/01/25 PARR, Q. D Auxiliary Systems Branch CLAYTON, H B Procedures & Systems Review Branch 1p 22110 305 24X Fiche 50-250, B4/01/25, B402060316.

B402270399 Revised emergency plan implementing procedures, including Procedures 3100021E for St Lucie & B20101 for Turkey Point re duties of emergency coordinator & 1102 for Turkey Point concerning recovery manager duties W/B40221 ltr WILLIAMS, J W Florida Power & Light Co 84/01/31 Bipp 22391 063 24X Fiche 50-000, B4/01/31, B402270399

B402210168 Forwards Human Factors Engineering Branch draft SER re detailed control room design review, per Suppl 1 to NUREG-0737 Addl info needed to complete review VARQA, S A Operating Reactors Branch 1 84/02/02 WILLIAMS, J W Florida Power & Light Co 18pp 22346 029 24X Fiche 50-000, B4/02/02, B402210168

--B402070330 "Evaluations of Detailed Control Room Design Reviews for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4," technical evaluation rept \* Science Applications, Inc NRC-03-B2-096, BAI-186-351-6B, 84/01/13 NRC - No Detailed Affiliation Given 23pp 22346 047 24X Fiche 50-000, B4/02/02, B402210168

B402270053 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27, W/o request, entire plan will be placed in PDR MCDONALD, D O Operating Reactors Branch 1, 84/02/07, WILLIAMS, J W Florida Power & Light Co 2pp, 22407 330 24X Fiche 50-250, B4/02/07, B402270053

B402170249 Modifies schedules provided in util B30415 ltr for safety parameter display sys & upgraded emergency operating procedures, per Suppl 1 to NUREG-0737, Procedures generation package will be submitted on B41001, WILLIAMS, J. W. Florida Power & Light Co 84/02/14 EISENHUT, D O Division of Licensing 2pp 22296 130 24X Fiche 50-250, B4/02/14, B402170249.

B402280490 Forwards license amend fees in response to B40201 ltr, covering App R exemptions, relief from inservice insp requirements & changes to EBF actuation WILLIAMS, J. W. Florida Power & Light Co 84/02/22 MILLER, W D, License Fee Management Branch, 1p 22407, 072, 24X Fiche 50-250, B4/02/22, B402280490.

## Q. Adjudicatory correspondence

B402140181 Answer opposing Ctr for Nuclear Responsibility, Inc & J Lorion B40125 amended petition to intervene. Amended notices of appearances encl. W/Certificate of Bvc REIS, H. F. Florida Power & Light Co REIS, H. F. Steel, Hector & Davis, 84/02/10, Atomic Safety and Licensing Board Panel 53pp 22230:107, 24X Fiche 50-250, B4/02/10, B402140181.

B402220330 Objection to Ctr for Nuclear Responsibility B40125 discovery request & amended petition to intervene setting forth contentions for litigation Request premature. Certificate of Bvc encl. Related correspondence YOUNG, M A Hearing Branch 4 84/02/15 3pp, 22334 233, 24X Fiche 50-250, B4/02/15, B402220330.

B402270006 Response supporting, in part, Ctr for Nuclear Responsibility, Inc & J Lorion B40125 amended petition to intervene Certificate of Bvc encl YOUNG, M. A. Hearing Branch 4 84/02/17, Atomic Safety and Licensing Board Panel, 30pp 22388:101, 24X Fiche 50-250, B4/02/17, B402270006.

B402290075 Response to Ctr for Nuclear Responsibility, Inc amended petition to intervene & request for B31104 hearing Petitioners should be admitted. Motion for proceeding on core design should be denied. W/Certificate of Bvc, YOUNG, M. A. Hearing Branch 4, 84/02/17, Atomic Safety and Licensing Board Panel 30pp, 22428:046, 24X Fiche 50-250, B4/02/17, B402290075

B402270055 Forwards notice of appearance for B40228-29 prehearing conference in Homestead, FL, W/o encl. WOODHEAD, C. P. Hearing Branch 4 84/02/21, LAZO, R. M., LUEBKE, E A, CDE, R. F. Atomic Safety and Licensing Board Panel 1p 22391, 27B 24X Fiche 50-250, B4/02/21, B402270055.

## P Operating license stage documents & correspondence

B402280338 FOIA request for documents re proposed NSHC determination on proposed amends to DLs BELL, N Nuclear Information & Resource Service 83/12/02 Office of Administration 2pp 22430 005 24X Fiche 50-250, B3/12/02, B402280338

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983 CHILK, S J Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p 22281 023 24X Fiche 50-000, B3/12/14, B402160003

--B402160235 Discusses SECY-B2-34 re Florida Power & Light Co CHILK, S J Office of the Secretary of the Commission 82/02/16 BICKHIT, L Office of the General Counsel 1p 22281 124 24X Fiche 50-000, B3/12/14, B402160003

B402280116 Responds to FOIA request for copies of documents re proposed NSHC determination on proposed amends to DLs for Facilities FELTON, J M Division of Rules and Records 84/01/05 BELL, N Nuclear Information & Resource Service 4pp 22430 001 24X Fiche 50-250, B4/01/05, B402280116

--B307180303 Requests FR publication of notice of consideration of issuance of amend to License DPR-43 & proposed NSHC & opportunity for hearing re adding secondary water chemistry program VARQA, S A Operating Reactors Branch 1 83/07/11 CLARK, R A Operating Reactors Branch 3 2pp 22430 036 24X Fiche 50-250, B4/01/05, B402280116

--B310190334 Requests FR publication of notice of consideration of issuance of amend to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing on B30819 & 0909 requests to increase hot channel limits VARQA, S A Operating Reactors Branch 1 83/10/26 MILLER, J R Operating Reactors Branch 3 1p, 22430 038 24X Fiche 50-250, B4/01/05, B402280116

--B31300460 Forwards SER re Tech Spec changes for optimized fuel & wet annular burnable absorber rods Changes acceptable RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/11/21 LAINAS, O C Assistant Director for Operating Reactors 16pp, 22430, 057 24X Fiche 50-250, B4/01/05, B402280116

--B312020436 Forwards Core Performance Branch safety evaluation re proposed amend to Licenses DPR-31 & DPR-41 Tech Specs. Proposed changes re increase of hot channel factor acceptable RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/11/21 LAINAS, O C Assistant Director for Operating Reactors 17pp, 22430, 040, 24X Fiche 50-250, B4/01/05, B402280116

--B312160258 Requests FR publication of notice of issuance of Amends 98 & 92 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to support planned fuel design mod during Cycles 9 & 10 & subsequent cycles VARQA, S A Operating Reactors Branch 1 83/12/07 MILLER, J R Operating Reactors Branch 3, 2pp 22430 075 24X Fiche 50-250, B4/01/05, B402280116.

--B402280141 Submits daily highlight On B31107, Ofc of Secretary received request for hearing & petition to intervene re proposed amends to Licenses DPR-31 & DPR-41, MCDONALD, D O, Operating Reactors Branch 1 83/11/08 DENTON, H, CASE, E., EISENHUT, D NRC - No Detailed Affiliation Given. 1p, 22430 039, 24X Fiche 50-250, B4/01/05, B402280116

--B402280155 Submits daily highlight. Temporary restraining order filed by MH Hodder re reload amend request from util. MCDONALD, D. O. Operating Reactors Branch 1, 83/11/30 DENTON, H, CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given. 1p, 22430, 073 24X Fiche 50-250, B4/01/05, B402280116.

--B402280158 Submits daily highlight On B31201, request for temporary restraining order filed by MH Hodder re reload amends. Request denied MCDONALD, D. O. Operating Reactors Branch 1 83/12/08, DENTON, H, CASE, E., CARTER, J NRC - No Detailed Affiliation Given 1p, 22430:074 24X Fiche 50-250, B4/01/05, B402280116.

B402010293 Forwards request for addl info re containment vent/purge valve operability to complete reviews of B30304 submittal re Rev 1 to Henry Pratt stress repts. Info requested by B30330, VARQA, S A Division of Licensing, 84/01/12, WILLIAMS, J. W F1--144 Power & Light Co 5pp 22046 323, 24X Fiche 50-250, B4/01/12, B402010293.

## DOCKETED ITEMS

- B402030519 Notification of B40208 & 09 meetings w/uttl in Bethesda, MD to discuss open items contained in Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment  
SELLS, D E Operating Reactors Branch 3 84/01/16 MILLER, J R  
Operating Reactors Branch 3 VARGA, S A Operating Reactors Branch 1 4pp 22082 190 24X Fiche 50-000, 84/01/16, B402030519
- B402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443  
FELTON, J M Division of Rules and Records 84/01/17 YENOUSKAS, J Newman & Holtzinger 1p 22061 272 24X Fiche 50-000, 84/01/17, B402010444
- B402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830225 interim rept (SECY 83-079)  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-443 83/10/28 11pp 22061 273 24X Fiche 50-000, 84/01/17, B402010444
- B40217047B Requests permission to access ALARA data on B40207-10 Summary of contracts w/BNL to study occupational dose reduction encl Studies I & II involve collecting hard data on high exposure jobs & dose reduction mods  
VARGA, S A Operating Reactors Branch 1 83/01/19 WILLIAMS, J W Florida Power & Light Co 5pp 22303, 333 24X Fiche 50-250, 84/01/19, B40217047B
- B402140021 Submits corrective actions re coordination of site visits by Sandia Natl Lab as part of truck bomb threat contract Future site visits will be coordinated through Standardization & Special Projects Branch  
THOMAS, C D Standardization & Special Projects Branch 84/01/26 EISENHUT, D G Division of Licensing 3pp 22251 313 24X Fiche 50-000, 84/01/26, B402140021
- B402140027 Submits tentative schedule for site visits by Sandia Natl Lab to study destructive & safety consequences of explosive-laden vehicle used as weapon against nuclear facility, per truck bomb threat contract  
FLOYD, W C Human Factors & Safeguards Branch 84/01/13 MCPHEE, G NRC - No Detailed Affiliation Given 1p 22251 320 24X Fiche 50-000, 84/01/26, B402140021
- B402140035 Discusses plans for B40131 & 0201 site visits by Sandia Natl Lab to study destructive & safety consequences of explosive-laden vehicle used as weapon against nuclear facility  
FLOYD, W C Human Factors & Safeguards Branch 84/01/13 CAULDWELL, K L Florida Power & Light Co 1p 22251 322 24X Fiche 50-000, 84/01/26, B402140021
- B402030220 Provides status of planned Responses to Generic Ltrs 83-10C & 83-10D, re post-TMI requirements concerning automatic trip of reactor coolant pumps (Item II K 3 5). Program completion data revised to 840301  
WILLIAMS, J W Florida Power & Light Co 84/01/30 EISENHUT, D G Division of Licensing 3pp 22067 233 24X Fiche 50-250, 84/01/30, B402030220
- B402060466 Forwards revised Tech Spec Table 3 5-2, "ESF Activation" & 3 5-4, "ESF Setpoints," per 820806, 830103 & 0325 submittals re adequacy of station electric distribution voltages  
WILLIAMS, J W Florida Power & Light Co 84/01/31 VARGA, S A Operating Reactors Branch 1 2pp 22083 117 24X Fiche 50-250, 84/01/31, B402060466
- B402060469 Revised proposed Tech Spec Table 3 5-2, "ESF Activation" & 3 5-4, "ESF Setpoints"  
\* Florida Power & Light Co 84/01/31 5pp 22083 119 24X Fiche 50-250, 84/01/31, B402060466
- B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 5pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410.
- B402090558 Requests remittance of Class I & III fees for B10319, 831216 & 28 applications for listed amendments  
MILLER, W O License Fee Management Branch 84/02/01 UHRIG, R E Florida Power & Light Co 2pp 22188 360 24X Fiche 50-250, 84/02/01, B402090558
- B402160148 Forwards pressurized thermal shock reactor vessel matls data summary, per B40119 discussion Review & concurrence by B40501 requested Direction of analytical effort will be effected by results of review  
WILLIAMS, J W Florida Power & Light Co 84/02/10 EISENHUT, D G Division of Licensing 6pp 22276 247 24X Fiche 50-250, 84/02/10, B402160148
- G Inspection reports, IE Bulletins & correspondence
- B402140085 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Two 4-inch elbows in shield bldg ventilation sys discussed in 831206 ltr will be replaced  
WILLIAMS, J W Florida Power & Light Co 84/01/20 O'REILLY, J P Region 2, Office of Director 1p 22217, 198 24X Fiche 50-000, 84/01/20, B402140085
- B402140076 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Two 4-inch elbows in shield bldg ventilation sys discussed in 831206 ltr will be replaced  
WILLIAMS, J W Florida Power & Light Co 84/01/23 O'REILLY, J P Region 2, Office of Director 1p 22217 254 24X Fiche 50-000, 84/01/23, B402140076
- B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153
- B402060387 Forwards addl info re masonry wall design, in response to NRC Dec 1983 request per IE Bulletin 80-11 covering arching methodology & applicability to facilities  
WILLIAMS, J W Florida Power & Light Co 84/02/01 VARGA, S A Operating Reactors Branch 1 6pp 22086 322 24X Fiche 50-250, 84/02/01, B402060387
- B402070356 Discusses IE insp on 831018-21 & forwards notice of violation & proposed imposition of civil penalty  
O'REILLY, J P Region 2, Office of Director 84/02/02 WILLIAMS, J W Florida Power & Light Co 4pp 22099 070, 24X Fiche 50-250, 84/02/02, B402070356
- B402070360 Notice of violation & proposed imposition of civil penalty in amount of \$40,000 Violations noted, failure to maintain keys to locked high radiation area under adequate administrative control to preclude unauthorized entry  
O'REILLY, J P Region 2, Office of Director 84/02/02 4pp 22099 074 24X Fiche 50-250, 84/02/02, B402070356
- B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 117pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016
- B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 136 24X Fiche 50-000, 84/02/03, B401190017.
- B402280237 Ack receipt of B40123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-36 & 50-251/83-36  
LEWIS, R C Division of Project & Resident Programs 84/02/09, WILLIAMS, J W Florida Power & Light Co 1p, 22399 147 24X Fiche 50-250, 84/02/09, B402280237.
- B402280244 Responds to NRC 831216 ltr re violations noted in IE Insp Repts 50-250/83-36 & 50-251/83-36 Corrective actions, QC procurement procedures reviewed w/appropriate personnel, WILLIAMS, J W Florida Power & Light Co 84/01/23, O'REILLY, J P Region 2, Office of Director 3pp 22399, 148 24X Fiche 50-250, 84/02/09, B402280237
- B402280250 Forwards IE Insp Repts 50-250/83-36 & 50-251/83-36 on 831024-28 & notice of violation.  
LEWIS, R C Division of Project & Resident Programs 83/12/16, WILLIAMS, J W Florida Power & Light Co 2pp 22399 151, 24X Fiche 50-250, 84/02/09, B402280237
- B402280252 Notice of violation from insp on 831024-28  
\* Region 2, Office of Director 83/12/16 1p 22399, 153 24X Fiche 50-250, 84/02/09, B402280237

# DOCKETED ITEMS

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--B402280255 IE Insp Repts 50-250/83-36 & 50-251/83-36 on 831024-28 Noncompliance noted failure to provide procedures to control procurement activities  
BELISLE, Q A Region 2, Office of Director UPRIGHT, C Division of Engineering & Operational Programs 83/12/13 13pp  
22399.154 24X Fiche 50-250,84/02/09,8402280237

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000,84/02/13,8401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000,84/02/14,8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000,84/02/15,8401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000,84/02/21,8401190062

B402280490 Forwards license amend fees in response to B40201 ltr, covering App R exemptions, relief from inservice insp requirements & changes to EBF actuation  
WILLIAMS, J W Florida Power & Light Co 84/02/22 MILLER, W D License Fee Management Branch 1p 22407 072 24X  
Fiche 50-250,84/02/22,8402280490

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

. Reportable occurrences, LERs & related correspondence

B402010407 RD 251-83-016, discovered containment spray pumps 4A & B on both manual discharge valves 4-B91A & B locked in closed position Investigation in progress Related info encl  
HAYB, J K Florida Power & Light Co 83/10/05 O'REILLY, J P Region 2, Office of Director 11pp, 22062:038, 24X  
Fiche 50-250,83/11/16,8402010402

B402010399 FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007  
SHOLLY, S C Union of Concerned Scientists 83/10/20 FELTON, J M Division of Rules and Records 1p, 22062.023 24X  
Fiche 50-250,83/10/20,8402010399

B402010402 Partial response to FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007 Forwards App A documents. Info also available in PDR.  
FELTON, J M Division of Rules and Records, 83/11/16, SHOLLY, S C Union of Concerned Scientists, 2pp, 22062:024, 24X  
Fiche 50-250,83/11/16,8402010402

B402010404 Notification of 831021 IE enforcement conference w/util in Miami, FL to discuss inadvertent isolation of containment spray sys Related info encl  
\* Region 2, Office of Director, 83/10/14 Region 2, Office of Director, 12pp 22062 026, 24X Fiche:50-250,83/11/16,8402010402

B402010493 Submits daily highlights, On 831004, discharge containment spray pump manual isolation valve locked in closed position  
Spray pump or emergency containment cooler operation will provide heat removal capability  
MCDONALD, D G Operating Reactors Branch 1 83/10/05, DENTON, H, CARTER, J, EISENHUT, D G NRC - No Detailed Affiliation Given  
2pp 22062:057, 24X Fiche 50-250,83/11/16,8402010402

B402170208 Second partial response to FOIA request for documents re incident described in Encl B, Page 2 of weekly info rept for wk ending 831007 App A info partially withheld (ref FOIA Exemption 6) & App B info withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/28 SHOLLY, S C Union of Concerned Scientists 4pp 22319 350 24X  
Fiche 50-250,83/11/28,8402170208

--B402170212 Lists status of several items discussed in 831005 mgt meeting re containment spray valve misalignment Info deleted Related info encl  
YAEGER, H E Florida Power & Light Co 83/10/07 HARRIS, K N Florida Power & Light Co 9pp 22319 354 24X  
Fiche 50-250,83/11/28,8402170208

B402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR  
Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30 JEFFERSON, G A Affiliation Not Assigned 2pp 22360 052 24X  
Fiche 50-000,83/11/30,8402220154

B402080019 Final response to FOIA request for documents re incident at facilities described in weekly info rept for wk ending 831007 App A documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/08 SHOLLY, S C Union of Concerned Scientists 2pp 22174 001 24X  
Fiche 50-250,83/12/08,8402080019

B402020291 EN-84-003 notice of violation & proposed imposition of civil penalty of \$40,000 will be issued approx 840202 Action based on failure to have Tech Spec implementing procedures for entry into locked high radiation area  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/01/30 2pp 22055 180 24X Fiche 50-250,84/01/30,8402020291

B402150342 PNO-II-84-012 on 840212, onsite power disruptions caused reactor trip Caused by personnel errors Unit 3 restarted  
LROD, S A, DANCE, H C Region 2, Office of Director 84/02/13 2pp 22250 252 24X Fiche 50-250,84/02/13,8402150342

B402220053 PNO-II-84-014 on 840216, electrical problems resulted in isolation of switchyard bus which feeds main feedwater pump, causing pump to trip & reactor trip Personnel error made while attempting repairs resulting in power disruption  
ELROD, S A, DANCE, H C Region 2, Office of Director 84/02/16 2pp 22337 327, 24X Fiche 50-250,84/02/16,8402220053

B402280242 Confirms 840216 telcon re electrical sys design changes that occurred between Oct 1982 & Jan 1984 & challenges to reactor protection sys Facilities will not be returned to power w/o NRC concurrence.  
O'REILLY, J P Region 2, Office of Director 84/02/16 WILLIAMS, J W Florida Power & Light Co 1p 22399 298 24X  
Fiche 50-250,84/02/16,8402280242

## V Operator Examinations

B402280237 Ack receipt of 840123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-36 & 50-251/83-36  
LEWIS, R C Division of Project & Resident Programs 84/02/09 WILLIAMS, J W Florida Power & Light Co 1p 22399 147 24X  
Fiche 50-250,84/02/09,8402280237

--B402280255 IE Insp Repts 50-250/83-36 & 50-251/83-36 on 831024-28 Noncompliance noted, failure to provide procedures to control procurement activities  
BELISLE, Q A Region 2, Office of Director, 83/12/13 13pp  
22399.154, 24X Fiche, 50-250,84/02/09,8402280237

## DOCKET 50-254 QUAD CITIES STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B402100221 Rev 4 to emergency plan annex W/840113 ltr  
MOORE, R D Commonwealth Edison Co 83/04/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 61pp, 22178 081 24X  
Fiche 50-254,83/04/30,8402100221

B402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log."  
BERLIN, M D Commonwealth Edison Co 83/09/23 3pp 22199 283  
24X Fiche 50-000,83/09/23,8402130191

## DOCKETED ITEMS

B402130215 Rev 0 to Emergency Plan Implementing Procedure EOF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure"  
\* Commonwealth Edison Co 83/09/29 5pp 22204 078 24X  
Fiche 50-000, 83/09/27, B402130215

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EOF-17 re emergency operations facility activation lag, EPIP CC-12 re sys power dispatcher & EPIP EOF-12 re access control W/B40203 memo & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09, DENTON, H R NRC - No Detailed Affiliation Given. 24pp 22181 288 24X  
Fiche 50-000, 83/11/09, B402100137

B402130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher"  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108 24X  
Fiche 50-000, 83/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EOF-12, "Access Control to Emergency Operations Facility" W/B31108 ltr & receipt form  
MOORE, R D, DUKE, J R, MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
Fiche 50-000, 83/11/30, B402150358

B402140118 Rev 4 to "Amend of Generating Stations Emergency Plan Book"  
MOORE, R D Commonwealth Edison Co 84/01/13. 62pp 22219: 070 24X  
Fiche 50-254, 84/01/13, B402140118

B402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director" Recovery Manager priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, 84/01/30, B402060446

--B402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," Controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131 24X  
Fiche 50-000, 84/01/30, B402060464

B402130377 Discusses FEMA 830902 ltr & O512 evaluations of offsite emergency preparedness exercise for facility Reasonable assurance exhibited that state & local govts have adequate capability to protect public  
PAPERIELLO, C J Office of Director, 84/02/07, REED, C Commonwealth Edison Co 2pp 22197 001, 24X  
Fiche 50-254, 84/02/07, B402130377

B402280395 Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "OSBP Telephone Directory"  
\* Commonwealth Edison Co. 84/02/18 61pp 22404: 158 24X  
Fiche 50-000, 84/02/18, B402280395

#### I Financial Information

402280410 Annual Financial Rept 1983 W/B40221 ltr  
O'CONNOR, J J Commonwealth Edison Co 83/12/31 29pp, 22407 101 24X  
Fiche 50-000, 83/12/31, B402280410

#### J Operating license stage documents & correspondence

B402140021 Submits corrective actions re coordination of site visits by Sandia Natl Lab as part of truck bomb threat contract Future site visits will be coordinated through Standardization & Special Projects Branch  
THOMAS, C O Standardization & Special Projects Branch 84/01/26 EISENHUT, D G Division of Licensing 3pp, 22251, 313 24X  
Fiche 50-000, 84/01/26, B402140021

--B402140027 Submits tentative schedule for site visits by Sandia Natl Lab to study destructive & safety consequences of explosive-laden vehicle used as weapon against nuclear facility per truck bomb threat contract.  
FLOYD, W C Human Factors & Safeguards Branch 84/01/13 MCPEEK, O NRC - No Detailed Affiliation Given. 1p 22251 320 24X  
Fiche 50-000, 84/01/26, B402140027

B402160470 Advises of Sandia request for site visit during wk of B40205 to study destructive & safety consequences of explosive-laden vehicle. Data will be collected to identify structures & sys most vulnerable to truck-mounted explosives.  
FLOYD, W C Human Factors & Safeguards Branch 84/01/10 REED, C Commonwealth Edison Co. 1p 22251 321 24X  
Fiche 50-000, 84/01/26, B402140021

B402010061 Summary of B40126 meeting w/uttl, Westec, Bechtel, Sargent & Lundy & INEL in Bethesda, MD re equipment environ qualification review Agenda & list of specific equipment qualification deficiencies encl  
GILBERT, R A Operating Reactors Branch 5 84/01/30 Operating Reactors Branch 5 36pp, 22042 127 24X  
Fiche 50-000, 84/01/30, B402010061

B402140205 Forwards response to Generic Ltr 83-36, requesting licensees to submit Tech Specs or schedule for NUREG-0737 items scheduled after B11231 All appropriate Tech Spec amend requests will be submitted by B40815  
BARNEB, P L Commonwealth Edison Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22229 341, 24X  
Fiche 50-000, 84/02/09, B402140205

B402210264 Provides addl clarification re GE model improvements (NEDE-20566 P, NEDD-20566-1, Rev 1 & NEDD-20566-4, Rev 4), per NRC B10204 & B31228 ltrs PCT for BWR/3s reduced by 150 F, TMI Action Items II K 3 30 & 31 unchanged & complete.  
RYBAK, B Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22314 354, 24X  
Fiche 50-254, 84/02/10, B402210264

B402170259 Forwards Amends 80, 72, 86 & 81 to Licenses DPR-19, DPR-23, DPR-29 & DPR-30, respectively Amends approve Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 FARRAR, D L Commonwealth Edison Co 3pp 22297 112 24X  
Fiche 50-000, 84/02/14, B402170259

--B402170276 Amends 80, 72, 86 & 81 to Licenses DPR-19, DPR-23, DPR-29 & DPR-30, respectively, approving Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 28pp 22297 115 24X  
Fiche 50-000, 84/02/14, B402170259

B402280457 Forwards Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-23, DPR-29 & DPR-30, respectively & safety evaluation Amends revise Tech Specs to require restoration of safety/relief valve inoperable position indication  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 FARRAR, D L Commonwealth Edison Co 3pp 22406 315 24X  
Fiche 50-000, 84/02/24, B402280457

--B402280492 Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-23, DPR-29 & DPR-30, respectively, changing Tech Specs to require restoration of all safety/relief valve inoperable position indication prior to startup when in cold shutdown over 72 h  
CRUTCHFIELD, D Operating Reactors Branch 5 VASSALLO, D B Operating Reactors Branch 2 84/02/24 16pp 22406 318 24X  
Fiche 50-000, 84/02/24, B402280457

--B402280531 Safety evaluation supporting Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-23, DPR-29 & DPR-30, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp, 22406 334 24X  
Fiche 50-000, 84/02/24, B402280457

#### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 630103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X  
Fiche 50-000, 84/01/25, B312120153

B402230156 Forwards request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Info required within 60 days of receipt of ltr.  
VASSALLO, D B Operating Reactors Branch 2 84/01/31 FARRAR, D L Commonwealth Edison Co 10pp 22379 204 24X  
Fiche 50-254, 84/01/31, B402230156

B402080378 Forwards info necessary to complete NRC review of IE Bulletin 80-11, "Masonry Wall Design" W/three oversize proprietary drawings Aperture cards are available in Central Files  
RYBAK, B Commonwealth Edison Co 84/02/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 22160 033, 24X  
Fiche: 50-000, 84/02/02, B402080378

--B402080385 Rev 6 to Procedures Manual DP-45, "Sampling & Testing of Hollow Concrete Masonry Units"  
LINDSTROM, R, KRAUSE, R Wiss, Janney, Elstner & Associates, Inc. 82/07/22, 13pp 22160 066 24X  
Fiche: 50-000, 84/02/02, B402080378

--B402080394 Rev 2 to Procedures Manual DP-46, "Testing of Compression Cores Taken From Solid Block Walls"  
LINDSTROM, R, KRAUSE, R Wiss, Janney, Elstner & Associates, Inc. 82/06/24 11pp 22160 079 24X  
Fiche 50-000, 84/02/02, B402080378

# DOCKETED ITEMS

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--B402080401 Rev 2 to Procedures Manual OP-47, "Determination of Mortar Type"  
LINDSTROM, R., KRAUSE, R. Wiss, Janney, Elstner & Associates, Inc. 82/06/24 38pp 22160 090 24X Fiche 50-000, 84/02/02, B402080378

--B402080409 Rev 7 to Procedures Manual OP-50, "In Situ Shear Test of Block Walls"  
KRAUSE, R. Wiss, Janney, Elstner & Associates, Inc. 82/08/11 12pp 22160 128 24X Fiche 50-000, 84/02/02, B402080378

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03. Consolidated Edison Co. of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEVYUNO, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03. Consolidated Edison Co. of New York, Inc. 102pp 22177 136 24X Fiche 50-000, 84/02/03, B401190017

B402150346 Forwards visual insp results in response to IE Bulletin 84-01 re Mark I containments. No cracks or abnormalities found.  
BARNES, P. L. Commonwealth Edison Co. 84/02/10. KEPLER, J. O. Region 3, Office of Director 4pp 22250 108 24X Fiche 50-254, 84/02/10, B402150346

B402270426 Forwards IE Insp Repts 50-254/83-30 & 50-265/83-31 on 831205-B40131. No noncompliance noted  
SHAFFER, W. D. Region 3, Office of Director 84/02/10. REED, C. Commonwealth Edison Co. 2pp. 22390 207 24X Fiche 50-254, 84/02/10, B402270426.

--B402270432 IE Insp Repts 50-254/83-30 & 50-265/83-31 on 831205-B40131. No noncompliances or deviations identified. Major areas inspected: previous insp findings, operational safety, maint, surveillance, LERs, IE bulletin followup & reactor scrams  
CHRISTIMOS, N., HORRONDIELLO, A., WALKER, R. D. Region 3, Office of Director 84/02/09. 12pp. 22390 207. 24X Fiche 50-254, 84/02/10, B402270426

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/13. Consolidated Edison Co. of New York, Inc. 124pp. 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/14. Consolidated Edison Co. of New York, Inc. 113pp. 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/15. Consolidated Edison Co. of New York, Inc. 118pp. 22366 142. 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/21. Consolidated Edison Co. of New York, Inc. 116pp. 22366 024. 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/24. Consolidated Edison Co. of New York, Inc. 115pp. 22430 304. 24X Fiche 50-000, 84/02/24, B401190066

B402280296 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/83-13 & 50-265/83-15. Completion of Task 1, "Multiplet Resolution & Peak Classification" should resolve open items.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/02/24. RYBAK, B. Commonwealth Edison Co. 1p. 22399 076. 24X Fiche 50-254, 84/02/24, B402280296.

--B402280302 Responds to NRC ltr re violations noted in IE Insp Repts 50-254/82-13 & 50-265/82-15. Corrective actions: three add'l tasks developed to enhance spectral analysis & improve performance of AAIB  
RYBAK, B. Commonwealth Edison Co. 84/01/20. PAPERIELLO, C. J. Region 3, Office of Director. 2pp. 22399 077. 24X Fiche 50-254, 84/02/24, B402280296

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/27. Consolidated Edison Co. of New York, Inc. 120pp. 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports & related correspondence

B402220332 Monthly operating repts for Jan 1984 W/B40201 ltr  
MISAK, A., KALIVIANAKIS, N. Commonwealth Edison Co. 84/01/31 21pp 22334 212 24X Fiche 50-254, 84/01/31, B402220332

## S Reportable occurrences, LERs & related correspondence

B402030285 LCR 83-048/03L-0 on 831229, results of chimney effluent radionuclide analysis found to be less than normal. Caused by broken power cable to heat trace due to extreme subzero temps. Power cable replaced W/B40125 ltr  
REYNOLDS, S., KALIVIANAKIS, N. Commonwealth Edison Co. 84/01/25. KEPLER, J. Region 3, Office of Director 4pp. 22067 352 24X Fiche 50-254, 84/01/25, B402030285

## DOCKET 50-255 PALISADES NUCLEAR PLANT

## F Security, medical, emergency & fire protection plans

B402220501 Revised emergency implementing procedures, including Rev 1 to App G, "Review & Rev of General Ofc Control Ctr/Emergency Operations Facility Emergency Implementing Procedure" & revised index W/B40217 ltr  
\* Consumers Power Co. 84/01/10 10pp 22333 298 24X Fiche 50-000, 84/01/10, B402220501

B402150395 Rev 5 to "Controlled Copyholders List General Ofc Control Ctr/Emergency Operations Facility Emergency Implementing Procedures" W/B40209 ltr  
\* Consumers Power Co. 84/01/26 8pp 22242 061 24X Fiche 50-000, 84/01/26, B402150395

B402070345 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 830709 ltr W/o request, entire plan will be placed in PDR Distribution list encl  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/02/06. VANDEWALLE, D. J. Consumers Power Co. 3pp. 22097 021 24X Fiche 50-000, 84/02/06, B402070345

B402140007 Forwards Rev 9 to security plan & Attachment 1, containing justification for Rev 9. Rev addresses findings made in IE Insp Rept 50-255/83-20 & commitments identified in NRC 831130 ltr. Rev withheld (ref 10CFR73 21)  
VANDEWALLE, D. J. Consumers Power Co. 84/02/06. KEPLER, J. O. Region 3, Office of Director 1p. 22217 358 24X Fiche 50-255, 84/02/06, B402140007

B402220083 Ack receipt of B40206 ltr transmitting Rev 9 to security plan. Changes consistent w/provisions of 10CFR50 54(p) & acceptable  
AXELSON, W. L. Division of Emergency Preparedness & Operational Support 84/02/16. VANDEWALLE, D. J. Consumers Power Co. 2pp. 22338 339. 24X Fiche 50-255, 84/02/16, B402220083

## H General correspondence

B402270532 Requests duplicate color negative of aerial photograph of oblique 45 degree angle aerial shot of facility taken by EQ&Q in 1983  
FARR, K. M. Consumers Power Co. 83/12/21. NRC - No Detailed Affiliation Given 1p. 22414 153. 24X Fiche 50-255, 83/12/21, B402270532

B402270535 Responds to FOIA request & forwards duplicate color negative of aerial photograph of facility, w/o encl.  
FELTON, J. M. Division of Rules and Records 84/01/13. FARR, K. M. Consumers Power Co. 1p. 22414 154 24X Fiche 50-255, 84/01/13, B402270535

## P. Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utility re voluntary survey of licensed operators Svc list encl  
EISENHUT, D. G. Division of Licensing 83/12/08. Commonwealth Edison Co. 12pp. 22313 006 24X Fiche 50-000, 83/12/08, B312120029

## DOCKETED ITEMS

8402030259 Forwards addl info in response to Generic Ltr 82-28 re inadequate core cooling instrumentation sys Final response, on reactor vessel level portion of inadequate core cooling instrumentation questions will be supplied in Apr 1984  
JOHNSON, B D Consumers Power Co 84/01/30 CRUTCHFIELD, D  
Operating Reactors Branch 5 11pp 22069 313 24X  
Fiche 50-255, 84/01/30, 8402030259

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402080222 Forwards response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events & Issues 4 2 3 & 4 2 4 on reactor trip sys reliability Encl describes design, operation & testing of reactor protection sys  
VANDEWALLE, D J Consumers Power Co 84/02/03 EISENHUT, D G  
Division of Licensing 10pp 22130 123 24X Fiche 50-255, 84/02/03, 8402080222

8402130448 Responds to Generic Ltr 83-37 re Tech Spec changes for various NUREG-0737 items Outstanding items listed Tech Spec change scheduled for submittal on 840515  
JOHNSON, B D Consumers Power Co 84/02/08 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22201 149 24X  
Fiche 50-255, 84/02/08, 8402130448

8402140461 Forwards addl info re environ protection plan info consists of correspondence between util & State of MI, Dept of Natural Resources  
JOHNSON, B D Consumers Power Co 84/02/08 CRUTCHFIELD, D  
Operating Reactors Branch 5 94pp 22221 131 24X  
Fiche 50-255, 84/02/08, 8402140461

8402150371 Notification of rescheduled 840221 meeting w/util in Bethesda, MD to discuss proposed steam generator plugging criteria & insp results  
PAULSON, W A Operating Reactors Branch 5 84/02/14 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 22242 140 24X  
Fiche 50-255, 84/02/14, 8402150371

8402160381 Forwards GER re CESEC digital simulation of C-E NSSS CESEC-III acceptable computer program for use in licensing applications for calculating FSAR Chapter 15 events  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14  
VANDEWALLE, D J Consumers Power Co 3pp 22269 021 24X  
Fiche 50-255, 84/02/14, 8402160381

--8402160387 SER re CESEC digital simulation of C-E NSSS CESEC-III acceptable computer program for use in licensing applications for calculating FSAR Chapter 15 events  
GUTHMAN, J Operating Reactors Branch 5 83/10/27 28pp  
22269 024 24X Fiche 50-255, 84/02/14, 8402160381

8402230240 Provides addl info re environ qualification of safety-related electrical equipment, per Franklin Research Ctr B21230 technical evaluation rept & SER requirement  
JOHNSON, B D Consumers Power Co 84/02/14 CRUTCHFIELD, D  
Operating Reactors Branch 5 34pp 22352 307 24X  
Fiche 50-255, 84/02/14, 8402230240

8402210109 Requests relief from ASME Boiler & Pressure Vessel Code, Section IX, Subsection IWP testing interval for safety-related pumps Testing on quarterly rather than monthly basis requested  
JOHNSON, B D Consumers Power Co 84/02/15 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22317 164 24X  
Fiche 50-255, 84/02/15, 8402210109

32230012 Notifies of variance from requirements of NUREG-0737 Recent review of stack gas monitors revealed that display capabilities not in accord w/NUREG-0737, Item II F 1.1  
VANDEWALLE, D J Consumers Power Co 84/02/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22362 058 24X  
Fiche 50-000, 84/02/20, 8402230012

#### 1 Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22038 001, 24X Fiche 50-000, 84/01/25, 8312120153

02100205 Forwards IE Insp Rept 50-255/83-27 on 831122 & 840117 Non compliance noted  
ITILE, W S Region 3, Office of Director 84/01/27 DEWITT, R B  
Consumers Power Co 2pp 22178 024 24X Fiche 50-255, 84/01/27, 402100205

--8402100208 IE Insp Rept 50-255/83-27 on 831122 & 840117 Non compliance noted Major areas inspected calculations re adequacy of heat removal capacity for fan coolers in engineered safeguards room referenced in LER 83-007  
MUFFETT, J W, DANIELSON, D H Region 3, Office of Director  
84/01/27 2pp 22178 026 24X Fiche 50-255, 84/01/27, 8402100208

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402070355 Notifies of 840224 enforcement conference to review circumstances surrounding recent station blackout event at site, per 840124 telcon  
NORELIUS, C E Division of Project & Resident Programs 84/02/03  
DEWITT, R B Consumers Power Co 1p 22094 362 24X  
Fiche 50-255, 84/02/03, 8402070355

8402140007 Forwards Rev 9 to security plan & Attachment 1, containing justification for Rev 9 Rev addresses findings made in IE Insp Rept 50-255/83-20 & commitments identified in NRC 831130 ltr Rev withheld (rel. 10CFR73 21)  
VANDEWALLE, D J Consumers Power Co 84/02/06 KEPLER, J Q Region 3, Office of Director 1p 22217 358 24X Fiche 50-255, 84/02/06, 8402140007

8402100253 Submits addl info in response to IE Bulletin 80-06, "ESF Reset Controls " Circuitry mods & testing completed on valves SV-0825 & SV-0878  
JOHNSON, B D Consumers Power Co 84/02/07 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 22178 001 24X  
Fiche 50-255, 84/02/07, 8402100253

8402270338 Forwards IE Insp Rept 50-255/84-01 on 840118-20 & notice of violation  
HIND, J A Division of Radiological & Materials Safety Programs  
84/02/09 DEWITT, R B Consumers Power Co 2pp 22391, 233, 24X  
Fiche 50-255, 84/02/09, 8402270338

--8402270348 Notice of violation from insp on 840118-20  
HIND, J A Region 3, Office of Director 84/02/09 2pp,  
22391 237 24X Fiche 50-255, 84/02/09, 8402270338

--8402270341 IE Insp Rept 50-255/84-01 on 840118-20 Noncompliance noted plant organization not in accordance w/Tech Specs re radwaste drum leaking during transport & noble gas effluent monitor not installed per NRC 830314 order  
LOVENDALE, P C, GREGER, L R Region 3, Office of Director,  
84/02/08 2pp 22391 239 24X Fiche 50-255, 84/02/09, 8402270338

8402290193 Forwards IE Insp Rept 50-255/84-02 on 840103-31 Non compliance identified  
SHAFFER, W D Region 3, Office of Director 84/02/10 DEWITT, R B,  
Consumers Power Co 2pp 22425 152 24X Fiche 50-255, 84/02/10, 8402290193

- 8402290203 IE Insp Rept 50-255/84-02 on 840103-31, No noncompliance noted Major areas inspected: action on previously identified items, plant safety, maint, reportable events & miscellaneous activities  
JORGENSEN, B L, BOYD, D C Region 3, Office of Director, 84/02/14,  
10pp, 22425 154 24X Fiche 50-255, 84/02/10, 8402290193,

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041,

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402150371 Notification of rescheduled 840221 meeting w/util in Bethesda, MD to discuss proposed steam generator plugging criteria & insp results  
PAULSON, W A Operating Reactors Branch 5 84/02/14, CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 22242 140, 24X  
Fiche 50-255, 84/02/14, 8402150371

# DOCKETED ITEMS

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8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/19 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/19, 8401190045

8402210091 Informs that ASME Nuclear Code pumps & spare parts mfg by Hayward Tyler Pump Co not used at facilities, in response to IE Bulletin 83-05  
JOHNSON, B. D. Consumers Power Co 84/02/15 CRUYCHFIELD, D. Operating Reactors Branch 5 1p 22317 231 24X Fiche: 50-000, 84/02/15, 8402210091

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

8401130193 Monthly operating rept for Dec 1983 W/840109 ltr DIENES, A. F., VANDENBERG, D. Consumers Power Co 83/12/31 NRC - No Detailed Affiliation Given, 5pp 21802 001 24X Fiche: 50-255, 83/12/31, 8401130193

8402140177 Monthly operating rept for Jan 1984 W/840207 ltr DIENES, A. F., VANDENBERG, D. Consumers Power Co 84/01/31 5pp 22230 209 24X Fiche: 50-255, 84/01/31, 8402140177

8402150297 Forwards "Reactor Internals Noise Monitoring Tests," 1983 Results demonstrate that reactor core barrel tightly clamped w/no other anomalous vibrations occurring during testing period.  
JOHNSON, B. D. Consumers Power Co. 84/02/06. KEPLER, J. G. Region 3, Office of Director 1p. 22244: 197 24X Fiche: 50-255, 84/02/06, 8402150297

--8402150301 "Reactor Internals Noise Monitoring Tests," 1983 \* Consumers Power Co 83/12/31 36pp. 22244: 198, 24X Fiche: 50-255, 84/02/06, 8402150297

## B. Reportable occurrences, LERs & related correspondence

8402030437 LER 83-079/03L-O on 831230, trip settings for low primary coolant pump (PCB) flow for operation w/two PCB found below Tech Spec limit Caused by inadequate surveillance procedure Surveillance procedure revised W/840125 ltr  
JOHNSON, B. D. Consumers Power Co 84/01/25. KEPLER, J. G. Region 3, Office of Director 2pp 22067: 088 24X Fiche: 50-255, 84/01/25, 8402030437.

8402070355 Notices of 840224 enforcement conference to review circumstances surrounding recent station blackout event at site, per 840124 telcon  
MORELIUS, C. E. Division of Project & Resident Programs 84/02/03 DEWITT, R. B. Consumers Power Co. 1p. 22094: 362. 24X Fiche: 50-255, 84/02/03, 8402070355.

8402100235 LER 84-001-00: on 840108, complete loss of all normal communication links between plant, NRC & state/local authorities occurred Caused by loss of ac power due to overheated tripped diesel Breaker installed. W/840207 ltr  
ROGERS, D. W., JOHNSON, B. D. Consumers Power Co. 84/02/07. 17pp. 22179: 279. 24X Fiche: 50-255, 84/02/07, 8402100235.

## DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

8402280411 Forwards IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Meeting held to discuss apparent security violation & operation w/underrated diesel generator HK.  
O'REILLY, J. P. Region 2, Office of Director 84/01/05 FARRIS, H. G. Tennessee Valley Authority 2pp 22407: 143. 24X Fiche: 50-259, 84/01/05, 8402280411

8402140180 Confirms NRC 840118 telcon re 840119 meeting in Region II ofc to discuss security activities  
LEWIS, R. C. Division of Project & Resident Programs 84/01/18 FARRIS, H. G. Tennessee Valley Authority 1p 22230 299 24X Fiche 50-259, 84/01/18, 8402140180

8402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73 21)  
MILLS, L. M. Tennessee Valley Authority 84/01/19 O'REILLY, J. P. Region 2, Office of Director 1p 22086 317 24X Fiche 50-000, 84/01/19, 8402060382

8402210301 Revised emergency plan implementing procedures, including Procedures BFN-REP re Radiological emergency plan & BFN-IPD re implementing procedures document W/840210 ltr  
MILLS, L. M. Tennessee Valley Authority 84/01/20 O'REILLY, J. P. Region 2, Office of Director 128pp 22315 076 24X Fiche 50-259, 84/01/20, 8402210301

8402140384 Forwards summary of 840113 meeting in Region II ofc re emergency protective actions required by NUREG-0654 & clarified by IE Info Notice 83-28  
VERRELLI, D. H. Division of Project & Resident Programs 84/01/26 FARRIS, H. G. Tennessee Valley Authority 4pp 22220 042 24X Fiche 50-000, 84/01/26, 8402140384

8402130316 Forwards Rev B to generic security personnel training & qualification plan Rev withheld  
MILLS, L. M. Tennessee Valley Authority 84/01/27 O'REILLY, J. P. Region 2, Office of Director 1p 22197 149 24X Fiche 50-000, 84/01/27, 8402130316

8402130490 Forwards rev to physical security plan Rev withheld (ref 10CFR73-21)  
MILLS, L. M. Tennessee Valley Authority 84/01/30 O'REILLY, J. P. Region 2, Office of Director 1p 22200 256 24X Fiche 50-259, 84/01/30, 8402130490

8402140295 Forwards summary of 840119 meeting w/util in Region II ofc re improvement of security effectiveness & other security-related topics  
LEWIS, R. C. Division of Project & Resident Programs 84/02/01 FARRIS, H. G. Tennessee Valley Authority 4pp 22228 271 24X Fiche: 50-000, 84/02/01, 8402140295

8402210278 Revs to Muscle Shoals emergency control ctr implementing procedures, including Procedure MSEC IP-1 re notification of unusual event, alert or transportation accident & MSEC IP-2 re site emergency or emergency director W/840210 ltr  
MILLS, L. M. Tennessee Valley Authority. 84/02/02. O'REILLY, J. P. Region 2, Office of Director. 7pp 22315 001 24X Fiche: 50-000, 84/02/02, 8402210278

8402130354 Ack receipt of util 831006 & 1121 ltrs transmitting rev to facility security plan. Rev consistent w/provisions of 10CFR80 34(p) & acceptable.  
LEWIS, R. C. Division of Project & Resident Programs 84/02/08. FARRIS, H. G. Tennessee Valley Authority. 3pp. 22197: 285 24X Fiche 50-259, 84/02/08, 8402130354

8402150221 Forwards evaluation of TVA radiological emergency preparedness plan for Browns Ferry for 831115-16 exercise  
State of AL & Lauderdale, Lawrence, Limestone & Morgan Counties participated  
KRIMM, R. W. Federal Emergency Management Agency 84/02/08 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22244 251 24X Fiche 50-259, 84/02/08, 8402150221.

--8402150237 Evaluation of TVA radiological emergency preparedness plan for Browns Ferry for 831115-16 exercise  
\* Federal Emergency Management Agency. 83/12/16 28pp 22244. 252 24X Fiche: 50-259, 84/02/08, 8402150221

8402280489 Ack receipt of 840126 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33.  
LEWIS, R. C. Division of Project & Resident Programs 84/02/15. FARRIS, H. G. Tennessee Valley Authority 1p 22407: 001 24X Fiche 50-259, 84/02/15, 8402280489.

--8402280552 IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on 830726-0825 Noncompliance noted, failure to have equipment installed in accordance w/drawings, follow leak detection monitoring procedures & update as-constructed drawings  
PAULK, Q. L. Region 2, Office of Director 83/09/20 14pp 22407: 019. 24X Fiche: 50-259, 84/02/15, 8402280489.



## DOCKETED ITEMS

## J Insurance &amp; indemnity information

8402210231 Forwards Endorsements 71 & 72 to NELIA Policy NF-198 & Endorsements 60 & 61 to MAELU Policy MF-66 Amended site description also encl  
DUCK, J R Marsh & McLennan, Inc 84/02/13 BALTZMAN, J Assistant  
Director for State & Licensee Relations 7pp 22315 299 24X  
Fiche 50-259, 84/02/13, 8402210231

## P Operating license stage documents &amp; correspondence

8402090310 "Browns Ferry Other Transients Failure Modes & Effects Analysis & Rejected Sys Justification Rept," preliminary rept  
BAXTER, D E, BEAHM, D M, BRUSKE, S J EG&O, Inc FIN A-6477  
EGO-EA-6296 DRFT 83/05/31 NRC - No Detailed Affiliation Given  
68pp 22187 271 24X Fiche 50-259, 83/05/31, 8402090310

8402010408 Forwards notice of consideration of issuance of amends to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing re operation w/one recirculation loop out of svc  
CLARK, R J Operating Reactors Branch 2 84/01/16 PARRIS, H O  
Tennessee Valley Authority 2pp 22062 001 24X  
Fiche 50-259, 84/01/16, 8402010408

--8402010417 Notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing Amends permit operation w/one recirculation loop out of svc  
VASSALLO, D B Operating Reactors Branch 2 84/01/16 6pp  
22062 003 24X Fiche 50-259, 84/01/16, 8402010408

8402090303 Requests rev to pressure temp curves using conservative assumptions or demonstration that predicted neutron irradiation damage will be less than predicted for reactor vessel surveillance matl  
VASSALLO, D B Operating Reactors Branch 2 84/01/23 PARRIS, H O  
Tennessee Valley Authority 3pp 22177 348 24X  
Fiche 50-259, 84/01/23, 8402090303

8402140392 Confirms 840130 mgt meeting in Atlanta, GA to discuss past & planned mgt changes, per 840123 telcon  
LEWIS, R C Division of Project & Resident Programs 84/01/24  
PARRIS, H O Tennessee Valley Authority 1p 22220 331 24X  
Fiche 50-259, 84/01/24, 8402140392

8402130541 Forwards errata to Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising Tech Specs sent on 831227  
CLARK, R J Operating Reactors Branch 2 84/01/25 PARRIS, H O  
Tennessee Valley Authority 2pp 22214:331 24X  
Fiche 50-259, 84/01/25, 8402130541

--8402130552 Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising errors in Tech Specs sent on 831227  
\* NRC - No Detailed Affiliation Given 84/01/25 12pp  
22214 333 24X Fiche 50-259, 84/01/25, 8402130541

8402070206 Advises that date of 840321 acceptable for meeting w/NRC to discuss program plan for detailed control room design reviews Concurrence on meeting date requested  
MILLS, L M Tennessee Valley Authority 84/02/01 ADENBAM, E.  
Licensing Branch 4 1p 22102 212 24X Fiche 50-000, 84/02/01, 8402070206

8402140451 Notifies that response to Reg Guide 1.97 will be submitted by 840430  
MILLS, L M Tennessee Valley Authority 84/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22227:111 24X  
Fiche 50-259, 84/02/06, 8402140451

8402170297 Requests submittal of addl fee for review of 830713 application to amend License DPR-33, changing Tech Specs re core reload & other plant mods performed during refueling outage  
DIQGS, R M License Fee Management Branch 84/02/10 PARRIS, H O  
Tennessee Valley Authority 1p 22313:225 24X  
Fiche 50-259, 84/02/10, 8402170297

8402210071 Informs NRC of need for specific Tech Spec rev for plant Reemphasizes concerns re overall backlog of Tech Spec requests outlined in 830627 ltr  
MILLS, L M Tennessee Valley Authority 84/02/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22317 284 24X  
Fiche 50-259, 84/02/13, 8402210071

8402280224 Responds to RM Diggs 840210 ltr re determination of fees for facility Util agrees w/fee determination & will submit fee by wire transfer  
MILLS, L M Tennessee Valley Authority 84/02/23 MILLER, W O  
License Fee Management Branch 1p 22399 233 24X  
Fiche 50-259, 84/02/23, 8402280224

## Q Inspection reports, IE Bulletins &amp; correspondence

8402140352 Forwards IE Insp Repts 50-259/83-54, 50-260/83-34 & 50-296/83-54 on 831212-16 No violations or deviations noted.  
VERRELLI, D M Division of Project & Resident Programs 84/01/03  
PARRIS, H O Tennessee Valley Authority 2pp 22221 242 24X  
Fiche 50-259, 84/01/03, 8402140352

--8402140358 IE Insp Repts 50-259/83-54, 50-260/83-54 & 50-296/83-54 on 831212-16 No violations or deviations noted Major areas inspected independent reverification of inservice insp work activities & IE Bulletin 83-02  
COLEY, J L Region 2, Office of Director BLAKE, J J. Division of Engineering & Operational Programs 83/12/29 4pp 22221 244 24X  
Fiche 50-259, 84/01/03, 8402140352

8402280411 Forwards IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Meeting held to discuss apparent security violation & operation w/underrated diesel generator HX  
O'REILLY, J P Region 2, Office of Director 84/01/05 PARRIS, H O  
Tennessee Valley Authority 2pp 22407 143 24X  
Fiche 50-259, 84/01/05, 8402280411

--8402280417 IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Major areas discussed acceptability of HX on diesel generator & mod to scram discharge instrument vol  
CANTRELL, F S Division of Project & Resident Programs 84/01/03  
5pp 22407 145 24X Fiche 50-259, 84/01/03, 8402280411

8402060119 Forwards SER of masonry wall design, per IE Bulletin 80-11. Reevaluation of design of four unacceptable walls & proposed plans to upgrade walls requested within 120 days  
VASSALLO, D B Operating Reactors Branch 2 84/01/16 PARRIS, H O  
Tennessee Valley Authority 2pp 22103 196 24X  
Fiche 50-259, 84/01/16, 8402060119

--8402060144 Safety evaluation re masonry wall design, per IE Bulletin 80-11 W/listed exceptions, wall integrity & performance of required safety functions will not be impaired  
\* Office of Nuclear Reactor Regulation, Director 84/01/16, 2pp  
22103 198 24X Fiche 50-259, 84/01/16, 8402060119

--8309290095 "Masonry Wall Design (8-89), TVA Browns Ferry Nuclear Plant, Units 1, 2 & 3," technical evaluation report  
LEA, K. Franklin Institute/Franklin Research Center  
NRC-03-81-130 TER-C3506-257 83/09/26 CHOKSHI, N C NRC - No Detailed Affiliation Given 31pp 22111 203 24X  
Fiche 50-259, 84/01/16, 8402060119

8402140106 Ack receipt of 840109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52  
VERRELLI, D M Division of Project & Resident Programs 84/01/19  
PARRIS, H O Tennessee Valley Authority 1p 22219:040 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140112 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52. Corrective actions plant procedure for control room abandonment revised to require switches be checked for desired alignment.  
MILLS, L M Tennessee Valley Authority 84/01/09 O'REILLY, J P.  
Region 2, Office of Director 4pp 22219:041 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140121 Forwards IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 on 831026-1125 & notice of violation.  
VERRELLI, D M Division of Project & Resident Programs 83/12/08  
PARRIS, H O Tennessee Valley Authority 2pp 22219:045, 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140126 Notice of violation from insp on 831026-1125.  
\* Region 2, Office of Director 83/12/08 1p 22219:047, 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140136 IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 on 831206-1125 Violations noted/failure to perform annual review of industrial security program & failure to have procedure to align backup control switches.  
PAULK, G L., CANTRELL, F S Region 2, Office of Director 83/12/07  
7pp 22219:048 24X Fiche 50-259, 84/01/19, 8402140106

# DOCKETED ITEMS

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- 8402140243 Ack receipt of 831221 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12  
O'REILLY, J P Region 2, Office of Director 84/01/20 PARRIS, H O Tennessee Valley Authority 1p 22220 298 24X  
Fiche 50-259, 84/01/20, 8402140243
- 8402140252 Responds to NRC 831115 ltr re violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 Corrective actions radiological incident repts issued & employees instructed to comply w/requirements re dose rate instrument  
MILLS, L M Tennessee Valley Authority 83/12/21 O'REILLY, J P Region 2, Office of Director 3pp 22220 299 24X  
Fiche 50-259, 84/01/20, 8402140243
- 8402140263 Ack receipt of 830829 supplemental response to 830422 notice of violation in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12. NRC continues to believe violations re dose rate instruments occurred  
O'REILLY, J P Region 2, Office of Director 83/11/15 PARRIS, H O Tennessee Valley Authority 2pp 22220 302 24X  
Fiche 50-259, 84/01/20, 8402140243
- 8402140271 Ack receipt of 830829 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 Info being evaluated  
LEWIS, R C Division of Project & Resident Programs, 83/10/14 PARRIS, H O Tennessee Valley Authority 1p 22220 304 24X  
Fiche 50-259, 84/01/20, 8402140243
- 8402140276 Forwards supplemental response to NRC 830729 ltr re violations in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12  
MILLS, L M Tennessee Valley Authority 83/08/27 O'REILLY, J P Region 2, Office of Director 4pp 22220 305 24X  
Fiche 50-259, 84/01/20, 8402140243
- 8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22098 001 24X Fiche 50-000, 84/01/25, 8312120153
- 8402140166 Forwards revised response to IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators," per 830615 & 1107 ltrs Valve integrity verification will be performed by disassembly  
MILLS, L M Tennessee Valley Authority 84/01/25 O'REILLY, J P Region 2, Office of Director, 2pp 22219, 319 24X  
Fiche 50-259, 84/01/25, 8402140166
- 8402060261 Forwards supplemental response to NRC 830921 request for addl info re insp & repair of pipe cracks in recirculation & RHR piping sys. per 831019 commitment  
MILLS, L M Tennessee Valley Authority 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 22088 114 24X Fiche 50-259, 84/01/30, 8402060261
- 8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/03, Consolidated Edison Co. of New York, Inc. 119pp 22114 174, 24X Fiche 50-000, 84/02/03, 8401190016
- 8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers," Bvc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177, 156 24X Fiche 50-000, 84/02/03, 8401190017
- 8402140093 Ack receipt of supplemental 840123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44  
O'REILLY, J P Region 2, Office of Director, 84/02/03, PARRIS, H O Tennessee Valley Authority, 1p 22218, 218, 24X  
Fiche: 50-259, 84/02/03, 8402140093
- 8402140104 Suppls response to NRC 831230 ltr re violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44, Corrective actions monthly close program modified so correct month ending date assigned to each TLD badge.  
MILLS, L M Tennessee Valley Authority 84/01/23 O'REILLY, J P Region 2, Office of Director, 3pp 22218, 219 24X  
Fiche: 50-259, 84/02/03, 8402140093
- 8402140110 Ack receipt of 831220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44  
O'REILLY, J P Region 2, Office of Director 83/12/30, PARRIS, H O Tennessee Valley Authority 1p 22218 222, 24X  
Fiche: 50-259, 84/02/03, 8402140093
- 8402140132 Responds to NRC 831125 ltr re violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 Corrective actions Mgt Sys Development Branch contacted to initiate software changes to prevent future occurrences  
MILLS, L M Tennessee Valley Authority 83/12/20 O'REILLY, J P Region 2, Office of Director 3pp 22218 223 24X  
Fiche 50-259, 84/02/03, 8402140093
- 8402140142 Forwards IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 on 831025-28 & notice of violation  
O'REILLY, J P Region 2, Office of Director 83/11/25 PARRIS, H O Tennessee Valley Authority 2pp 22218 226 24X  
Fiche 50-259, 84/02/03, 8402140093
- 8402140148 Notice of violation from insp on 831025-28  
\* Region 2, Office of Director 83/11/25 1p 22218 228 24X  
Fiche 50-259, 84/02/03, 8402140093
- 8402140164 IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 on 831025-28 Violation noted subcontractor employee received dose of 3.089 mrem whole body during Third Quarter 1983  
PAULK, O L, BUTCHER, R C Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/11/17 4pp 22218 229 24X Fiche 50-259, 84/02/03, 8402140093
- 8402140420 Ack receipt of 840110 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41  
VERRELLI, D M Division of Project & Resident Programs 84/02/03 PARRIS, H O Tennessee Valley Authority 1p 22221 224 24X  
Fiche 50-259, 84/02/03, 8402140420
- 8402140424 Responds to NRC 831202 ltr re deviation noted in IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 Corrective actions Radiography Procedure N-RT-1 revised re layout control Technical std rev will be issued on 840402  
MILLS, L M Tennessee Valley Authority 84/01/10 O'REILLY, J P Region 2, Office of Director 2pp 22221 225 24X  
Fiche 50-259, 84/02/03, 8402140420
- 8402140429 Forwards IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 on 831025-28 & 1101-04 & notice of deviation  
VERRELLI, D M Division of Project & Resident Programs 83/12/02 PARRIS, H O Tennessee Valley Authority 2pp 22221 227 24X  
Fiche 50-259, 84/02/03, 8402140420
- 8402140433 Notice of deviation from insp on 831025-28 & 1101-04  
\* Region 2, Office of Director 83/12/02 1p 22221 229 24X  
Fiche 50-259, 84/02/03, 8402140420
- 8402140443 IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 on 831025-28 & 1101-04 Deviation noted failure to take action to preclude recurrence for Violation 81-36-04 re radiographic layout & grinding control  
QIRARD, E H, COLEY, J L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/11/28 10pp 22221, 230, 24X Fiche 50-259, 84/02/03, 8402140420
- 8402280192 Confirms 840217 enforcement conference at Region II ofc to discuss bypassing of rod sequence control sys during shutdown & isolation of drywell to suppression pool differential pressure instruments, per 840207 telcon  
O'REILLY, J P Region 2, Office of Director 84/02/09 PARRIS, H O Tennessee Valley Authority 2pp 22400 256 24X  
Fiche: 50-259, 84/02/09, 8402280192
- 8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Inspec of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041
- 8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/14, Consolidated Edison Co. of New York, Inc 118pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039
- 8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366, 142, 24X Fiche 50-000, 84/02/15, 8401190045
- 8402280489 Ack receipt of 840126 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33  
LEWIS, R C Division of Project & Resident Programs 84/02/15 PARRIS, H O Tennessee Valley Authority 1p 22407 001 24X  
Fiche: 50-259, 84/02/15, 8402280489

## DOCKETED ITEMS

--B402280498 Forwards supplemental response to NRC B30921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 w/o encl  
MILLS, L M Tennessee Valley Authority 84/01/20 O'REILLY, J P  
Region 2, Office of Director 1p 22407 002 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280504 Suppls response to NRC B30921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33  
Corrective actions Tech Spec amend request submitted for Units 2 & 3 re APRM gain adjustments  
KAMMER, D S Tennessee Valley Authority 84/01/24 O'REILLY, J P  
Region 2, Office of Director 2pp 22407 003 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280512 Ack receipt of B31024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Supplemental response requested for item C re APRM gain settings  
LEWIS, R C Division of Project & Resident Programs 83/12/16  
PARRIS, H G Tennessee Valley Authority 2pp 22407 005 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280520 Ack receipt of B31024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Response under review  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
PARRIS, H G Tennessee Valley Authority 1p 22407 007 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280530 Responds to NRC B30921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Corrective actions shift technical advisor log book modified to assure required info gathered & cable tray deficiencies corrected  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P  
Region 2, Office of Director 7pp 22407 008 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280540 Forwards IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on B30726-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/21  
PARRIS, H G Tennessee Valley Authority 2pp 22407 015 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280543 Notice of violation from insp on B30726-0825  
\* Region 2, Office of Director 83/09/21 2pp 22407 017 24X  
Fiche 50-259, 84/02/15, B402280498

--B402280552 IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on B30726-0825 Noncompliance noted Failure to have equipment installed in accordance w/drawings, follow leak detection monitoring procedures & update as-constructed drawings  
PAULK, G L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/09/20 14pp 22407 019 24X  
Fiche 50-259, 84/02/15, B402280498

B402280022 Forwards response to IE Bulletin B4-01 re cracks in BWR Mark I containment vent headers Testing for cracks performed using differential pressure data No cracks observed  
MILLS, L M Tennessee Valley Authority 84/02/16 O'REILLY, J P  
Region 2, Office of Director 2pp 22401 110 24X  
Fiche 50-259, 84/02/16, B402280022

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co. of New York, Inc 114pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B402280132 Confirms B40224 enforcement conference at Region II ofc to discuss bypassing rod sequence control sys during shutdown & isolation of drywell to suppression pool differential pressure instruments, per B40217 telcon  
O'REILLY, J P Region 2, Office of Director 84/02/21 PARRIS, H G Tennessee Valley Authority 2pp 22400 290 24X  
Fiche 50-259, 84/02/21, B402280132

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports &amp; related correspondence

B402070302 "NPDES Discharge Monitoring Rept, Oct-Dec 1983 " \* Tennessee Valley Authority 83/12/31 54pp 22099 001 24X  
Fiche 50-259, 83/12/31, B402070302

## S Reportable occurrences, LERs &amp; related correspondence

B402100421 "Rept Concerning Effects of Control Sys Failures on Overfill & Overcooling Events at Browns Ferry," interim rept  
BAXTER, D E, BRUSKE, S J, MORKEN, D J EQ&G, Inc FIN A-6477  
EGG-EA-6353 83/10/31 Division of Safety Technology 197pp  
22211 168 24X Fiche 50-259, 83/10/31, B402100421

B402020033 Partial response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of Facilities from 1977 to present Forwards App A & B documents  
FELTON, J M Division of Rules and Records 83/11/04 ZACK, A M  
Barris, Sott, Denn & Driker 11pp 22079 208 24X  
Fiche 50-000, 83/11/04, B402020033

--B402020092 Submits B20112 daily staff notes re PNO-II-B2-006 & PNO-II-B2-007 & review of changes to QA organization at plant site & matters re ongoing soil settlement hearing Related info encl  
DIRKSH, W J Office of the Executive Director for Operations  
B2/01/13 PALLADING, GILINSKY, BRADFORD Commissioners 23pp  
22081 118 24X Fiche 50-000, 83/11/04, B402020033

B402140218 LER 83-071/03L-0 on B31212, analyst discovered broken vacuum pump belt on reactor & turbine vent monitor 1-RM-90-250  
Caused by normal wear due to continuous operation Std V-belt for Schuitzer Model 325 air pump replaced W/B40110 ltr  
SHARPE, T J, COFFEY, J A Tennessee Valley Authority 84/01/10  
O'REILLY, J P Region 2, Office of Director 7pp 22229 350 24X  
Fiche 50-259, 84/01/10, B402140218

B402030269 LER 84-002-00 on B40103, routine surveillance testing revealed that setpoints for pressure switches PB-64-37A-D not within Tech Spec limits Caused by pressure switch drift  
Surveillance test will be revised W/B40124 ltr  
JONES, G T Tennessee Valley Authority 84/01/24 4pp 22069 335  
24X Fiche 50-259, 84/01/24, B402030269

B402030471 LER 83-072/03L-0 on B31227, mean sea level wind speed recorder XR-90-104 read zero Caused by ice formation on wind speed sensor W/B40125 ltr  
IRBY, B, COFFEY, J A Tennessee Valley Authority 84/01/24  
O'REILLY, J P Region 2, Office of Director 3pp 22066 263 24X  
Fiche 50-259, 84/01/24, B402030471

B402060472 LER 84-004-00 on B40106, during manual shutdown of main turbine, control rods inserted to reduce power Reactor mode switch moved from run to startup, resulting in half scram  
Caused by personnel error Personnel counseled W/B40127 ltr  
JONES, G T Tennessee Valley Authority 84/01/27 3pp 22083 106  
24X Fiche 50-259, 84/01/27, B402060472

B402130434 LER 84-003-00 on B40117, one of three standby gas treatment trains had flow below design Caused by manual discharge dampers on trains A & C being off marked positions Dampers returned to proper position W/B40206 ltr  
SMITH, D L, JONES, G T Tennessee Valley Authority 84/02/06 3pp  
22202 080 24X Fiche 50-259, 84/02/06, B402130434

B402140415 LER 84-003-00 on B40117, during testing of standby gas treatment (SBGT) trains, one of three trains had flow below design due to misadjusted discharge dampers on trains A & C  
Cause of misalignment unknown W/B40206 ltr  
SMITH, D L, JONES, G T Tennessee Valley Authority 84/02/06 3pp  
22227 113 24X Fiche 50-259, 84/02/06, B402140415

B402170142 LER BFRD-50-259/B4006 will not be used Event being combined w/LER 50-296/B4002  
JONES, G T Tennessee Valley Authority 84/02/10 Record Services  
Branch (Document Control Desk) 1p 22299 008 24X  
Fiche 50-259, 84/02/10, B402170142

B402210198 LER 84-005-00 on B40122, during surveillance testing, setpoints for pressure switches PB-64-56B & C not within Tech Spec 3 Z A limits Caused by setpoint drift. Procedures revised W/B40213 ltr  
MORRIN, K M, JONES, G T Tennessee Valley Authority 84/02/13 4pp  
22316 324 24X Fiche 50-259, 84/02/13, B402210198

B402170274 PNO-II-B4-013 on B40214, inboard shutdown cooling suction valve 1-74-48 failed to open Caused by electrical problems  
Licensee declared alert due to loss of shutdown cooling  
Drywell will be entered to manually open valve  
VERRELL, D, LEWIS, R Region 2, Office of Director 84/02/14 1p  
22297 163 24X Fiche 50-259, 84/02/14, B402170274

# DOCKETED ITEMS

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B402220059 PNO-II-84-013A on B40214, reactor remained stable in cold shutdown, w/reactor coolant temp at 199 F & reactor pressure atmospheric for repair of shutdown cooling suction valve Unit will remain in alert status  
VERRELLI, D M, LEWIS, R C Region 2, Office of Director 84/02/14 2pp 22337 325 24X Fiche 50-259, B4/02/14, B402220059

B402240147 LER 84-009-00 on B40130, factor Kf used in critical power ratio calculations by process computer in error by approx 2.5% at recirculation flows of approx 75% Caused by loading core dump generated prior to factor correction w/B40217 ltr  
SMITH, D L, JONES, G T Tennessee Valley Authority 84/02/17 3pp 22374 343 24X Fiche 50-259, B4/02/17, B402240147

B402240157 LER 84-007-00 on B40127, during routine checks, operator observed decrease of pressure on two containment atmospheric dilution tanks Caused by improper valve lineup Operating instruction revised to verify valve alignment w/B40217 ltr  
WALKER, J B, JONES, G T Tennessee Valley Authority 84/02/17 3pp 22374 348 24X Fiche 50-259, B4/02/17, B402240157

B402270376 Updated LER 83-018/03L-1 on B30325, standby gas train B inoperable. Caused by erratic flow switch FS-65-42A Switch replaced Paddle type switches to be replaced w/differential pressure switches w/undated ltr  
CARTER, S, JONES, G T Tennessee Valley Authority 84/02/27 3pp 22391 175 24X Fiche 50-259, B4/02/27, B402270376

B402270411 Updated LER 83-029/03L-1 on B30604, during standby gas treatment sys operability test, train B discovered inoperable Caused by erratic McDonnell & Miller Model AF-1 flow switches Damper adjusted w/undated ltr  
CARTER, S D, JONES, G T Tennessee Valley Authority 84/02/27 3pp 22390 241 24X Fiche 50-259, B4/02/27, B402270411

## V. Operator Examinations

B402010337 Notification of contract execution "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators"  
JESSUP, B Technical Assistance Contracts Branch FIN B-8717 83/12/29 SHOWE, B K Director's Office, Office of Inspection and Enforcement, 1p, 22059 229 24X Fiche 50-000, B3/12/29, B402010337

--B402010346 Ltr Contract NRC-05-84-153, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA, MORTON, K V, Technical Assistance Contracts Branch FIN B-8717 83/12/29 JOHNSON, R J Tennessee Valley Authority, 6pp 22059 230 24X Fiche 50-000, B3/12/29, B402010346

B402140274 Confirms arrangements for NRC administration of requalification exams on B40316-19 Exams intended to evaluate effectiveness of actions taken to strengthen operator training program since B3111B requalification exam  
VERRELLI, D M, Division of Project & Resident Programs 84/01/17 3pp 22228 191, 24X Fiche 50-259, B4/01/17, B402140274

B402140494 Forwards summary of B40118 meeting w/util re plans for strengthening program for requalification of licensed operator & senior operator personnel Subjs discussed & meeting attendees provided  
LEWIS, R C Division of Project & Resident Programs 84/02/03 PARRIS, H G Tennessee Valley Authority 2pp 22221 106, 24X Fiche 50-259, B4/02/03, B402140494

B402280234 Informs of review of 1983 accelerated requalification training program lesson plans Plans based on learning objectives show significant improvement over earlier plans NRC will not restrict scope of questions on exam  
VERRELLI, D M Division of Project & Resident Programs 84/02/15 PARRIS, H G Tennessee Valley Authority 2pp, 22399, 240 24X Fiche 50-259, B4/02/15, B402280234

## DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B402280411 Forwards IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-276/83-58 on B31216 Meeting held to discuss apparent security violation & operation w/underrated diesel generator HX  
O'REILLY, J P, Region 2, Office of Director 84/01/05 PARRIS, H G Tennessee Valley Authority 2pp, 22407, 143 24X Fiche 50-259, B4/01/05, B402280411

B402140180 Confirms NRC B40118 telcon re B40119 meeting in Region II of C to discuss security activities  
LEWIS, R C Division of Project & Resident Programs 84/01/18 PARRIS, H G Tennessee Valley Authority 1p 22230 299 24X Fiche 50-259, B4/01/18, B402140180

B402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 84/01/19 O'REILLY, J P Region 2, Office of Director 1p 22086 317 24X Fiche 50-000, B4/01/19, B402060382

B402210301 Revised emergency plan implementing procedures, including Procedures BFN-REP re radiological emergency plan & BFN-IPD re implementing procedures document w/B40210 ltr  
MILLS, L M Tennessee Valley Authority 84/01/20 O'REILLY, J P Region 2, Office of Director 128pp 22315 076 24X Fiche 50-259, B4/01/20, B402210301

B402140384 Forwards summary of B40113 meeting in Region II of C re emergency protective actions required by NUREG-0654 & clarified by IE Info Notice 83-28  
VERRELLI, D M Division of Project & Resident Programs 84/01/26 PARRIS, H G Tennessee Valley Authority 4pp 22220 042 24X Fiche 50-000, B4/01/26, B402140384

B402130316 Forwards Rev B to generic security personnel training & qualification plan, Rev withheld  
MILLS, L M Tennessee Valley Authority 84/01/27 O'REILLY, J P Region 2, Office of Director 1p 22197 149 24X Fiche 50-000, B4/01/27, B402130316

B402130490 Forwards rev to physical security plan Rev withheld (ref 10CFR73-21)  
MILLS, L M Tennessee Valley Authority 84/01/30 O'REILLY, J P Region 2, Office of Director 1p 22200 256 24X Fiche 50-259, B4/01/30, B402130490

B402140295 Forwards summary of B40119 meeting w/util in Region II of C re improvement of security effectiveness & other security-related topics  
LEWIS, R C Division of Project & Resident Programs 84/02/01 PARRIS, H G Tennessee Valley Authority 4pp 22228 271, 24X Fiche 50-000, B4/02/01, B402140295

B402210278 Revs to Muscle Shoals emergency control ctr implementing procedures, including Procedure MSEC IP-1 re notification of unusual event, alert or transportation accident & MSEC IP-2 re site emergency or emergency director w/B40210 ltr  
MILLS, L M Tennessee Valley Authority 84/02/02 O'REILLY, J P Region 2, Office of Director 76pp 22315, 001 24X Fiche 50-000, B4/02/02, B402210278

B402130354 Ack receipt of util B31006 & 1121 ltrs transmitting rev to facility security plan Rev consistent w/provisions of 10CFR50.54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/08 PARRIS, H G Tennessee Valley Authority 3pp 22197 285 24X Fiche 50-259, B4/02/08, B402130354

B402150221 Forwards evaluation of TVA radiological emergency preparedness plan for Browns Ferry for B31115-16 exercise  
States of AL & Lauderdale, Lawrence, Limestone & Morgan Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/02/08 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 1p 22244 251 24X Fiche 50-259, B4/02/08, B402150221

--B402150237 Evaluation of TVA radiological emergency preparedness plan for Browns Ferry for B31115-16 exercise  
\* Federal Emergency Management Agency, 83/12/16 28pp 22244 252 24X Fiche 50-259, B4/02/08, B402150237

B402280489 Ack receipt of B40126 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-276/83-33  
LEWIS, R C Division of Project & Resident Programs 84/02/15 PARRIS, H G Tennessee Valley Authority 1p, 22407 001 24X Fiche 50-259, B4/02/15, B402280489

--B402280552 IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-276/83-33 on B30726-0825, Noncompliance noted failure to have equipment installed in accordance w/drawings, follow leak detection monitoring procedures & update as-constructed drawings  
PAULK, O L Region 2, Office of Director 83/09/20 14pp 22407-019, 24X Fiche 50-259, B4/02/15, B402280489

## DOCKETED ITEMS

## J Insurance &amp; indemnity information

8402210231 Forwards Endorsements 71 & 72 to NELIA Policy NF-198 & Endorsements 40 & 41 to MAELU Policy MF-66 Amended site description also encl  
DUCK, J R Marsh & McLennan, Inc 84/02/13 BALTZMAN, J Assistant Director for State & Licensee Relations 7pp 22315 299 24X  
Fiche 50-259, 84/02/13, 8402210231

## P Operating license stage documents &amp; correspondence

8402090310 "Browns Ferry Other Transients Failure Modes & Effects Analysis & Rejected Sys Justification Rept," preliminary rept  
BAXTER, D E, BEAHM, D M, BRUSKE, S J EQ&Q, Inc FIN A-4477  
EGG-EA-6296 DRFT. 83/03/31 NRC - No Detailed Affiliation Given 68pp 22187 271. 24X Fiche 50-259, 83/03/31, 8402090310

8402010408 Forwards notice of consideration of issuance of amends to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing re operation w/one recirculation loop out of svc  
CLARK, R J Operating Reactors Branch 2 84/01/16 PARRIS, H O Tennessee Valley Authority 2pp 22062 001 24X  
Fiche 50-259, 84/01/16, 8402010408

--8402010417 Notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing Amends permit operation w/one recirculation loop out of svc  
VASSALLO, D B Operating Reactors Branch 2 84/01/16 6pp 22062 003 24X Fiche 50-259, 84/01/16, 8402010408

8402090303 Requests rev to pressure temp curves using conservative assumptions or demonstration that predicted neutron irradiation damage will be less than predicted for reactor vessel surveillance matl  
VASSALLO, D B Operating Reactors Branch 2 84/01/23 PARRIS, H O Tennessee Valley Authority 3pp 22177 348 24X  
Fiche 50-259, 84/01/23, 8402090303

8402140392 Confirms 840130 mgt meeting in Atlanta, GA to discuss past & planned mgt changes, per 840123 telcon  
LEWIS, R C Division of Project & Resident Programs 84/01/24 PARRIS, H O Tennessee Valley Authority 1p 22220 331 24X  
Fiche 50-259, 84/01/24, 8402140392

8402130541 Forwards errata to Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising Tech Specs sent on 831227  
CLARK, R J Operating Reactors Branch 2 84/01/25 PARRIS, H O Tennessee Valley Authority 2pp 22214 331 24X  
Fiche 50-259, 84/01/25, 8402130541

--8402130552 Amends 94, 87 & 60 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising errors in Tech Specs sent on 831227  
\* NRC - No Detailed Affiliation Given 84/01/25 12pp 22214 333 24X Fiche 50-259, 84/01/25, 8402130541

8402070206 Advises that date of 840321 acceptable for meeting w/NRC to discuss program plan for detailed control room design reviews  
MILLS, L M Tennessee Valley Authority 84/02/01 ADENBAM, E. Licensing Branch 4 1p 22102 212 24X Fiche 50-000, 84/02/01, 8402070206

8402140451 Notifies that response to Reg Guide 1.97 will be submitted by 840430.  
MILLS, L M Tennessee Valley Authority 84/02/06 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 22227 111 24X  
Fiche 50-259, 84/02/06, 8402140451

8402210071 Informs NRC of need for specific Tech Spec rev for plant Reemphasizes concerns re overall backlog of Tech Spec requests outlined in 830627 ltr.  
MILLS, L M Tennessee Valley Authority, 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22317 284. 24X Fiche 50-259, 84/02/13, 8402210071

8402280224 Responds to RM Diggs 840210 ltr re determination of fees for Facility Util agrees w/fee determination & will submit fee by wire transfer  
MILLS, L M Tennessee Valley Authority 84/02/23 MILLER, W O License Fee Management Branch 1p 22399.233 24X  
Fiche 50-259, 84/02/23, 8402280224

## Q Inspection reports, IE Bulletins &amp; correspondence

8402140352 Forwards IE Insp Repts 50-259/83-54, 50-260/83-54 & 50-296/83-54 on 831212-16 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/03 PARRIS, H O Tennessee Valley Authority 2pp 22221 242 24X  
Fiche 50-259, 84/01/03, 8402140352

--8402140358 IE Insp Repts 50-259/83-54, 50-260/83-54 & 50-296/83-54 on 831212-16 No violations or deviations noted Major areas inspected independent reverification of inservice insp work activities & IE Bulletin 83-02  
COLEY, J L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/12/29. 4pp 22221 244 24X Fiche 50-259, 84/01/03, 8402140352

8402280411 Forwards IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Meeting held to discuss apparent security violation & operation w/underrated diesel generator HK  
O'REILLY, J P Region 2, Office of Director 84/01/05 PARRIS, H O Tennessee Valley Authority 2pp 22407 143 24X  
Fiche 50-259, 84/01/05, 8402280411

--8402280417 IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Major areas discussed acceptability of HK on diesel generator & mod to scram discharge instrument vol  
CANTRELL, F S Division of Project & Resident Programs. 84/01/03 5pp 22407 145 24X Fiche 50-259, 84/01/03, 8402280411

8402060117 Forwards SER of masonry wall design, per IE Bulletin 80-11 Reevaluation of design of four unacceptable walls & proposed plans to upgrade walls requested within 120 days  
VASSALLO, D B Operating Reactors Branch 2 84/01/16. PARRIS, H O Tennessee Valley Authority 2pp 22103 196 24X  
Fiche 50-259, 84/01/16, 8402060117

--8402060144 Safety evaluation re masonry wall design, per IE Bulletin 80-11 w/listed exceptions, wall integrity & performance of required safety functions will not be impaired  
\* Office of Nuclear Reactor Regulation, Director 84/01/16 2pp 22103 198 24X Fiche 50-259, 84/01/16, 8402060117

--8309270095 "Masonry Wall Design (B-59), TVA Browns Ferry Nuclear Plant, Units 1, 2 & 3," technical evaluation rept  
LE, A K Franklin Institute/Franklin Research Center NRC-03-B1-130 TER-C5506-257 83/09/26 CHOKSHI, N C. NRC - No Detailed Affiliation Given 31pp 22111 203 24X  
Fiche 50-259, 84/01/16, 8402060117

8402140106 Ack receipt of 840109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52.  
VERRELLI, D M Division of Project & Resident Programs. 84/01/19, PARRIS, H O Tennessee Valley Authority 1p 22219.040 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140112 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 Corrective actions plant procedure for control room abandonment revised to require switches be checked for desired alignment.  
MILLS, L M Tennessee Valley Authority, 84/01/09 O'REILLY, J P. Region 2, Office of Director 4pp 22219 041 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140121 Forwards IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 on 831026-1125 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs. 83/12/08, PARRIS, H O Tennessee Valley Authority 2pp 22219.045 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140126 Notice of violation from insp on 831026-1125  
\* Region 2, Office of Director 83/12/08. 1p 22219.047. 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140136 IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 on 831206-1125. Violations noted, failure to perform annual review of industrial security program & failure to have procedure to align backup control switches  
PAULK, G L. CANTRELL, F S Region 2, Office of Director 83/12/07. 7pp. 22219 048. 24X Fiche: 50-259, 84/01/19, 8402140106

8402140243 Ack receipt of 831221 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12.  
O'REILLY, J P. Region 2, Office of Director. 84/01/20. PARRIS, H O Tennessee Valley Authority 1p 22220 298 24X  
Fiche 50-259, 84/01/20, 8402140243

# DOCKETED ITEMS

53

- B402140252 Responds to NRC B31115 ltr re violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 Corrective actions, radiological incident repts issued & employees instructed to comply w/requirements re dose rate instrument  
MILLS, L. M. Tennessee Valley Authority 83/12/21 O'REILLY, J. P. Region 2, Office of Director 3pp 22220 299 24X  
Fiche 50-259, 84/01/20, B402140243
- B402140263 Ack receipt of B30829 supplemental response to B30422 notice of violation in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 NRC continues to believe violations re dose rate instruments occurred  
O'REILLY, J. P. Region 2, Office of Director 83/11/15  
PARRIS, H. O. Tennessee Valley Authority 2pp 22220 302 24X  
Fiche 50-259, 84/01/20, B402140243
- B402140271 Ack receipt of B30829 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 Info being evaluated  
LEWIS, R. C. Division of Project & Resident Programs 83/10/14  
PARRIS, H. O. Tennessee Valley Authority 1p 22220 304 24X  
Fiche 50-259, 84/01/20, B402140243
- B402140276 Forwards supplemental response to NRC B30729 ltr re violations in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12  
MILLS, L. M. Tennessee Valley Authority 83/08/29 O'REILLY, J. P. Region 2, Office of Director 4pp 22220 305 24X  
Fiche 50-259, 84/01/20, B402140243
- B312120193 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/01/25 Consolidated Edison Co of New York, Inc 120pp, 22058 001 24X Fiche 50-000, 84/01/25, B312120193
- B402140166 Forwards revised response to IE Bulletin B3-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators," per B30615 & 1107 ltrs Valve integrity verification will be performed by disassembly.  
MILLS, L. M. Tennessee Valley Authority 84/01/25, O'REILLY, J. P. Region 2, Office of Director 2pp 22219; 319 24X  
Fiche 50-259, 84/01/25, B402140166
- B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/03 Consolidated Edison Co of New York, Inc 119pp, 22114 179 24X Fiche 50-000, 84/02/03, B401190016
- B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement, 84/02/03, Consolidated Edison Co of New York, Inc 102pp, 22177 156 24X Fiche 50-000, 84/02/03, B401190017
- B402140093 Ack receipt of supplemental B40123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44.  
O'REILLY, J. P. Region 2, Office of Director, 84/02/03 PARRIS, H. O. Tennessee Valley Authority, 1p 22218; 218 24X  
Fiche 50-259, 84/02/03, B402140093
- B402140104 Supplis response to NRC B31230 ltr re violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 Corrective actions, monthly close program modified so correct month ending date assigned to each TLD badge  
MILLS, L. M. Tennessee Valley Authority, 84/01/23, O'REILLY, J. P. Region 2, Office of Director 3pp 22218; 219 24X  
Fiche 50-259, 84/02/03, B402140093
- B402140110 Ack receipt of B31220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44  
O'REILLY, J. P. Region 2, Office of Director, 83/12/30, PARRIS, H. O. Tennessee Valley Authority, 1p 22218; 222 24X  
Fiche 50-259, 84/02/03, B402140093
- B402140132 Responds to NRC B31125 ltr re violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 Corrective actions: Mgt Sys Development Branch contacted to initiate software changes to prevent future occurrences.  
MILLS, L. M. Tennessee Valley Authority, 83/12/20, O'REILLY, J. P. Region 2, Office of Director, 3pp 22218; 223 24X  
Fiche 50-259, 84/02/03, B402140093
- B402140142 Forwards IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 on B31025-28 & notice of violation  
O'REILLY, J. P. Region 2, Office of Director, 83/11/25, PARRIS, H. O. Tennessee Valley Authority, 2pp 22218; 226 24X  
Fiche 50-259, 84/02/03, B402140093
- B402140148 Notice of violation from insp on B31025-28  
\* Region 2, Office of Director 83/11/25 1p 22218 228 24X  
Fiche 50-259, 84/02/03, B402140093
- B402140164 IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 on B31025-28 Violation noted subcontractor employee received dose of 3.059 mrem whole body during Third Quarter 1983  
PAULK, Q. L., BUTCHER, R. C. Region 2, Office of Director  
CANTRELL, F. S. Division of Project & Resident Programs 83/11/17 4pp 22218 229 24X Fiche 50-259, 84/02/03, B402140093
- B402140420 Ack receipt of B40110 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41  
VERRELLI, D. M. Division of Project & Resident Programs 84/02/03  
PARRIS, H. O. Tennessee Valley Authority 1p 22221 224 24X  
Fiche 50-259, 84/02/03, B402140420
- B402140424 Responds to NRC B31202 ltr re deviation noted in IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 Corrective actions Radiography Procedure N-RT-1 revised re layout control Technical std rev will be issued on B40402  
MILLS, L. M. Tennessee Valley Authority 84/01/10 O'REILLY, J. P. Region 2, Office of Director 2pp 22221 225 24X  
Fiche 50-259, 84/02/03, B402140420
- B402140429 Forwards IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 on B31025-28 & 1101-04 & notice of deviation  
VERRELLI, D. M. Division of Project & Resident Programs 83/12/02  
PARRIS, H. O. Tennessee Valley Authority 2pp 22221 227 24X  
Fiche 50-259, 84/02/03, B402140420
- B402140433 Notice of deviation from insp on B31025-28 & 1101-04  
\* Region 2, Office of Director 83/12/02 1p 22221 229 24X  
Fiche 50-259, 84/02/03, B402140420
- B402140443 IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 on B31025-28 & 1101-04 Deviation noted failure to take action to preclude recurrence for Violation B1-36-04 re radiographic layout & grinding control  
QIRARD, E. H., COLEY, J. L. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 83/11/28 10pp 22221 230 24X Fiche 50-259, 84/02/03, B402140420
- B402280192 Confirms B40217 enforcement conference at Region II ofc to discuss bypassing of rod sequence control sys during shutdown & isolation of drywell to suppression pool differential pressure instruments, per B40207 telcon.  
O'REILLY, J. P. Region 2, Office of Director, 84/02/09 PARRIS, H. O. Tennessee Valley Authority 2pp 22400; 256 24X  
Fiche 50-259, 84/02/09, B402280192
- B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (FOCFR50; App R)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/13 Consolidated Edison Co of New York, Inc 124pp, 22365 259 24X Fiche 50-000, 84/02/13, B401190041
- B401190039 IE Info Notice B4-08, "IOCFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/14, Consolidated Edison Co of New York, Inc 119pp, 22365; 141 24X Fiche 50-000, 84/02/14, B401190039
- B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366; 142 24X Fiche 50-000, 84/02/15, B401190045
- B402280489 Ack receipt of B40126 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33  
LEWIS, R. C. Division of Project & Resident Programs 84/02/15  
PARRIS, H. O. Tennessee Valley Authority 1p 22407 001 24X  
Fiche 50-259, 84/02/15, B402280489
- B402280498 Forwards supplemental response to NRC B30921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 W/o encl  
MILLS, L. M. Tennessee Valley Authority 84/01/20 O'REILLY, J. P. Region 2, Office of Director 1p 22407; 002 24X  
Fiche 50-259, 84/02/15, B402280489
- B402280504 Supplis response to NRC B30921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Corrective actions Tech Spec amend request submitted for Units 2 & 3 re APRM gain adjustments  
KAMMER, D. S. Tennessee Valley Authority, 84/01/26 O'REILLY, J. P. Region 2, Office of Director 2pp 22407; 003 24X  
Fiche 50-259, 84/02/15, B402280489

## DOCKETED ITEMS

- 8402280512 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Supplemental response requested for item C re APRM gain settings  
LEWIS, R C Division of Project & Resident Programs 83/12/16  
PARRIS, H Q Tennessee Valley Authority 2pp 22407 005 24X  
Fiche 50-259, 84/02/15, 8402280489
- 8402280520 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Response under review  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
PARRIS, H Q Tennessee Valley Authority 1p 22407 007 24X  
Fiche 50-259, 84/02/15, 8402280489
- 8402280530 Responds to NRC 830921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Corrective actions shift technical advisor log book modified to assure required info gathered & cable tray deficiencies corrected  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P  
Region 2, Office of Director 7pp 22407 008 24X  
Fiche 50-259, 84/02/15, 8402280489
- 8402280540 Forwards IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on 830726-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/21  
PARRIS, H Q Tennessee Valley Authority 2pp 22407 015 24X  
Fiche 50-259, 84/02/15, 8402280489
- 8402280543 Notice of violation from insp on 830726-0825  
\* Region 2, Office of Director 83/09/21 2pp 22407 017 24X  
Fiche 50-259, 84/02/15, 8402280489
- 8402280552 IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on 830726-0825 Noncompliance noted: failure to have equipment installed in accordance w/drawings, follow lock detection monitoring procedures & update as-constructed drawings  
PAULK, D L Region 2, Office of Director, CANTRELL, F S Division of Project & Resident Programs 83/09/20 14pp 22407 019 24X  
Fiche 50-259, 84/02/15, 8402280489
- 8402280022 Forwards response to IE Bulletin 84-01 re cracks in BWR Mark I containment vent headers Testing for cracks performed using differential pressure data No cracks observed.  
MILLS, L M Tennessee Valley Authority 84/02/16 O'REILLY, J P  
Region 2, Office of Director 2pp 22401 110 24X  
Fiche 50-259, 84/02/16, 8402280022
- 8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062
- 8402280132 Confirms 840224 enforcement conference at Region II o/c to discuss bypassing rod sequence control sys during shutdown & isolation of drywell to suppression pool differential pressure instruments, per 840217 telcon  
O'REILLY, J P Region 2, Office of Director 84/02/21 PARRIS, H Q Tennessee Valley Authority 2pp 22400 290 24X  
Fiche 50-259, 84/02/21, 8402280132
- 8401190066 IE Info Notice 84-11, "Training Program Deficiencies," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066
- 8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 040 24X Fiche 50-000, 84/02/27, 8401190067
- R Periodic operating reports & related correspondence
- 8402070302 "NPDES Discharge Monitoring Rept, Oct-Dec 1983," \* Tennessee Valley Authority 83/12/31. 54pp. 22099:001 24X  
Fiche 50-259, 83/12/31, 8402070302
- S Reportable occurrences, LERs & related correspondence
- 8402100421 "Rept Concerning Effects of Control Sys Failures on Overfill & Overcooling Events at Browns Ferry," Interim rept  
BAXTER, D E, BRUBKE, S J, MORRIS, D J EG&G, Inc FIN A-6477  
EG&G-A-6353 83/10/31. Division of Safety Technology 157pp.  
22211.168 24X Fiche 50-259, 83/10/31, 8402100421.
- 8402020033 Partial response to FOIA request for documents re evaluation of review of design, const, scheduling, cost & licensing of facilities from 1977 to present Forwards App A & B documents  
FELTON, J M Division of Rules and Records 83/11/04 ZACK, A H  
Barris, Batt, Denn & Driker 11pp 22079 208 24X  
Fiche 50-000, 83/11/04, 8402020033
- 8402020092 Submits 820112 daily staff notes re PNO-11-82-006 & PNO-11-82-007 & review of changes to QA organization at plant site & matters re ongoing soil settlement hearing  
Related info encl  
DIRCKS, H J Office of the Executive Director for Operations  
82/01/13 PALLADINO, GILINSKY, BRADFORD Commissioners. 23pp  
22081 118 24X Fiche 50-000, 83/11/04, 8402020033
- 840220194 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30  
JEFFERSON, O A Affiliation Not Assigned 2pp 22380 092. 24X  
Fiche 50-000, 83/11/30, 840220194
- 8402140426 LER 83-080/03L-0 on 831214, while performing SI 4 & A-B, transmitter LT-B5-450 found operating above Tech Spec limits Cause unknown Transmitter replaced Faulty transmitter sent to vendor for analysis W/840112 ltr  
CHAMBERS, G T, COFFEY, J A Tennessee Valley Authority 84/01/12  
O'REILLY, J P Region 2, Office of Director 6pp 22228 228 24X  
Fiche 50-260, 84/01/12, 8402140426
- 8402020222 LER 84-001-00 on 840108, during RCIC flow testing, RCIC failed to reach rated flow in required 30 s Caused by probable setpoint drift Electronic governor control sys recalibr W/840127 ltr  
WALKER, J B, JONES, G T Tennessee Valley Authority 84/01/27. 3pp  
22057 080 24X Fiche 50-260, 84/01/27, 8402020222
- 8402030215 Updated LER 83-074/03X-2 on 831105 & 10, during HPCI initiation, inner diaphragm ruptured Cause not determined Further investigation will be conducted & correct stop valve balancing chamber pressure verified W/840127 ltr  
WIDICK, R, WALKER, J B, COFFEY, J A Tennessee Valley Authority 84/01/27  
O'REILLY, J P Region 2, Office of Director 3pp  
22066 247 24X Fiche 50-260, 84/01/27, 8402030215
- 8402080154 LER 83-083/03L-0 on 831229, during normal operation, hydrogen analyzer B hydrogen sample inlet pump discovered inoperable Caused by seized bearing due to improper bearing clearance in Metal Bellows Corp motor PN 25626 W/840127 ltr  
CARTER, S B, COFFEY, J A Tennessee Valley Authority 84/01/27,  
O'REILLY, J P Region 2, Office of Director 3pp 22132 266 24X  
Fiche 50-260, 84/01/27, 8402080154
- 8402080287 LER 83-084/03L-0 on 831229, strainer on pump C3 became restricted by debris & all flow lost to north header Caused by river debris. Strainer cleaned & pump returned to operability W/840127 ltr  
MCHEERSON, P R, COFFEY, J A Tennessee Valley Authority 84/01/27  
O'REILLY, J P Region 2, Office of Director 3pp 22131 268 24X  
Fiche 50-260, 84/01/27, 8402080287
- 8402140297 LER 84-002-00 on 840121, during surveillance testing, operator did not ensure channel B primary containment isolation sys reset before testing channel C Caused by operator error Operator counseled W/840208 ltr  
SMITH, D L, JONES, G T Tennessee Valley Authority 84/02/08 3pp  
22227:163 24X Fiche 50-260, 84/02/08, 8402140297
- V Operator Examinations
- 8402010337 Notification of contract execution, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators,"  
JESSUP, B Technical Assistance Contracts Branch, FIN B-8717  
83/12/29 SHOWE, S K Director's Office, Office of Inspection and Enforcement 1p 22059 229 24X Fiche 50-000, 83/12/29, 8402010337
- 8402010346 Ltr Contract NRC-05-84-183, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA  
MORTON, K V, Technical Assistance Contracts Branch, FIN B-8717,  
83/12/29 JOHNSON, R J Tennessee Valley Authority 6pp.  
22059 230 24X Fiche 50-000, 83/12/29, 8402010337.
- 8402140274 Confirms arrangements for NRC administration of requalification exams on 840316-19 Exams intended to evaluate effectiveness of actions taken to strengthen operator training program since 831118 requalification exam  
VERRELLI, D M Division of Project & Resident Programs 84/01/17.  
GREEN, H J Tennessee Valley Authority. 3pp 22228.191. 24X  
Fiche 50-259, 84/01/17, 8402140274

# DOCKETED ITEMS

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B402140494 Forwards summary of B40118 meeting w/util re plans for strengthening program for requalification of licensed operator & senior operator personnel Subjs discussed & meeting attendees provided  
LEWIS, R C Division of Project & Resident Programs B4/02/03  
PARRIS, H O Tennessee Valley Authority 2pp 22221 106 24X  
Fiche 50-259, B4/02/03, B402140494

B402280234 Informs of review of 1983 accelerated requalification training program lesson plans Plans based on learning objectives show significant improvement over earlier plans  
NRC will not restrict scope of questions on exam  
VERRELLI, D M Division of Project & Resident Programs B4/02/15  
PARRIS, H O Tennessee Valley Authority 2pp 22399 240 24X  
Fiche 50-259, B4/02/15, B402280234

## DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

### F Security, medical, emergency & fire protection plans

B402030341 Forwards revs to emergency plan & procedures  
MORAN, R E Carolina Power & Light Co B4/01/25 O'REILLY, J P  
Region 2, Office of Director 5pp 22067 140 24X  
Fiche 50-261, B4/01/25, B402030341

B402280001 Forwards IE Insp Rept 50-261/B3-36 on B31211-B40110 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs B4/01/27  
UTLEY, E E Carolina Power & Light Co 2pp 22401 154 24X  
Fiche 50-261, B4/01/27, B402280001

--B402280002 IE Insp Rept 50-261/B3-36 on B31211-B40110 No violation or deviations identified Major areas inspected Tech Spec compliance, plant tour, operations performance, ROs, site security, IE notice followup & emergency lighting review  
WEIGER, S Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs B4/01/26 12pp 22401 156 24X  
Fiche 50-261, B4/01/27, B402280001

B402140500 Forwards errata to IE Insp Rept 50-261/B3-12, consisting of corrected Pages 4 & 5 to rept details  
LEWIS, R C Division of Project & Resident Programs B4/02/03  
UTLEY, E E Carolina Power & Light Co 3pp 22221 109 24X  
Fiche 50-261, B4/02/03, B402140500

--B402140507 Errata to IE Insp Rept 50-261/B3-12 re containment air recirculation unit fan cooler leak & pipe alley fire detection instrumentation  
\* Region 2, Office of Director B4/02/03 2pp 22221 112 24X  
Fiche 50-261, B4/02/03, B402140500.

B402150244 Revised emergency plan implementing procedures, including Procedures PEP-2004 re personnel, PEP-2005 re federal, state & county agencies & PEP-2006 re police, fire & medical phone numbers W/B40210 ltr  
GAINES, D., MORAN, R E Carolina Power & Light Co. B4/02/03  
O'REILLY, J. P. Region 2, Office of Director 20pp 22245 116 24X  
Fiche 50-261, B4/02/03, B402150244.

B402290234 Forwards "Fire Protection App R - Section III G Supplemental Submittal," describing substitution of manual actions & repairs & revising shutdown method to reflect use of refueling water storage tank  
UTLEY, E E Carolina Power & Light Co B4/02/06 VARQA, S A.  
Operating Reactors Branch 1. 2pp 22424, 338. 24X  
Fiche 50-261, B4/02/06, B402290234

--B402290237 "Fire Protection App R - Section III G Supplemental Submittal."  
\* Carolina Power & Light Co. B3/11/30. 100pp 22424, 340 24X  
Fiche 50-261, B4/02/06, B402290234

## D. Adjudicatory correspondence

B402020210 Forwards NRC testimony on Contention 3 re cost-benefit analysis  
BACHMANN, R Q Hearing Branch 1. B4/01/20 MAROULIES, M B  
HETRICK, D L, KLINE, J R. Atomic Safety and Licensing Board Panel  
1p. 22057:094. 24X Fiche 50-261, B4/01/20, B402020210

--B402020212 Testimony of L Lois & PN Randall on Contention 3 re reactor vessel embrittlement  
LOIS, L. Core Performance Branch RANDALL, P. N. Materials  
Engineering Branch. B4/01/20. 10pp. 22057:095. 24X  
Fiche 50-261, B4/01/20, B402020210

--B402020216 Testimony of EN Fields on Contention 3 re cost-benefit analysis in FEB  
FIELDB, E. N. Division of Engineering. B4/01/20 9pp. 22057 105  
24X Fiche 50-261, B4/01/20, B402020210

--B402020219 Testimony of PR Bemis, SP Weise & DO Myers on Hartsville Contentions 1a & 1b re steam generator violations Prof qualifications encl  
BEMIS, P R, WEISE, S P, MYERS, D D NRC - No Detailed Affiliation  
Given B4/01/20 32pp 22057 114 24X Fiche 50-261, B4/01/20, B402020210

B402060145 Requests addition of JC Ruoff as authorized representative in steam generator repair proceeding Authorization encl  
MATTHEWS, B A Hartsville Group B4/01/31 MAROULIES, M B Atomic  
Safety and Licensing Board Panel 2pp 22089 060 24X  
Fiche 50-261, B4/01/31, B402060145

B402070156 Notice of appearance in proceeding Certificate of Svc encl  
RUOFF, J C Hartsville Group B4/02/01 3pp 22103 046 24X  
Fiche 50-261, B4/02/01, B402070156

B402140079 Order dismissing adjudicatory hearing on application of util to amend license to permit repair of steam generators by replacement of major components Hartsville Group withdrew three contentions & one contention dismissed  
MAROULIES, M B Atomic Safety and Licensing Board Panel B4/02/10  
Carolina Power & Light Co 2pp 22217 196 24X  
Fiche 50-261, B4/02/10, B402140079

## P Operating license stage documents & correspondence

B402090316 "HB Robinson Steam Generator Overfill Transient Failure Mode & Effects Analysis & Rejected Sys Justification Rept," preliminary rept  
BAXTER, D E, BRUSKE, S J, STROMBERG, H M EG&G, Inc FIN A-6477  
EGG-EA-6282 DRFT B3/05/31 NRC - No Detailed Affiliation Given  
47pp 22190 159 24X Fiche 50-261, B3/05/31, B402090316

B402090324 "HB Robinson Overcooling Transient Failure Mode & Effects Analysis & Rejected Sys Justification Rept," preliminary rept  
BAXTER, D E, BRUSKE, S J EG&G, Inc FIN A-6477 EGG-EA-6297 DRFT  
B3/05/31 NRC - No Detailed Affiliation Given 45pp 22187 145  
24X Fiche 50-261, B3/05/31, B402090324

B312120029 Generic Ltr B3-39 to representatives of utility re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing B3/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, B3/12/08, B312120029

B402010292 Forwards SER re TMI Action Item II K 2 17, "Potential for Voiding in RCS During Transients" Voids generated in RCS during anticipated transients will not result in unacceptable consequences  
VARQA, S A Operating Reactors Branch 1 B4/01/16 UTLEY, E E  
Carolina Power & Light Co 10pp 22047 287 24X  
Fiche 50-261, B4/01/16, B402010292

B402010444 Responds to FOIA request for BECY-B3-288 & BECY-B3-443 to be placed in PDR BECY-B3-288 available in PDR BECY-B3-443 being placed in PDR Forwards BECY-B3-443  
FELTON, J M Division of Rules and Records B4/01/17, YENOUSKAS, J  
Newman & Holtzinger 1p 22061 272 24X Fiche 50-000, B4/01/17, B402010444

--B402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants,  
since B30225 interim rept (BECY B3-079)  
DIRCKS, W J. Office of the Executive Director for Operations  
BECY-B3-443 B3/10/28, 11pp 22061, 273. 24X  
Fiche 50-000, B4/01/17, B402010444

B402090324 Requests addl info re adequacy of station electric distribution sys voltages Draft safety evaluation encl  
Response required within 45 days of ltr date  
VARQA, S A Operating Reactors Branch 1 B4/01/19 UTLEY, E E  
Carolina Power & Light Co 11pp 22191 329. 24X  
Fiche 50-261, B4/01/19, B402090324

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing B4/02/01 Consolidated  
Edison Co of New York, Inc. 59pp 22177 087 24X  
Fiche 50-000, B4/02/01, B402010410

B402130328 Documents addl info provided on B40106 re NUREG-0737, Items II, F 1 4, II F 1 5 & II F 1 6 concerning containment pressure, water level & hydrogen monitors, respectively  
ZIMMERMAN, S R. Carolina Power & Light Co B4/02/03 VARQA, S A  
Operating Reactors Branch 1 2pp. 22197 112 24X  
Fiche 50-261, B4/02/03, B402130328



## DOCKETED ITEMS

B402130143 Requests concurrence to submit supplemental Tech Spec change for new valves addressing NRC Criteria 3 months prior to end of outage Tech Specs submitted 800620 should be withheld until supplemental Tech Specs submitted  
MCDUFFIE, M A Carolina Power & Light Co 84/02/07 VARGA, S A  
Operating Reactors Branch 1 1p 22201 139 24X  
Fiche 50-261, 84/02/07, B402130143

B402140377 Application for amend to License DPR-23 revising Tech Specs 3 1 1 4, Table 3 3-5 & Table 4, 1-1, in response to Generic Ltr 83-37 re NUREG-0737, Items 11 B 1, 11 B 3, 11 E 1 1, 11 F 1 1, 11 F 1 2, 11 F 1 3, 11 F 1 4, 11 F 1 5 & 11 F 1 6  
MCDUFFIE, M A Carolina Power & Light Co 84/02/07 VARGA, S A  
Operating Reactors Branch 1 5pp 22220 031 24X  
Fiche 50-261, 84/02/07, B402140377

--B402140389 Proposed revs to Tech Specs 3 1 1 4, Table 3 5-5 & Table 4 1-1, in response to Generic Ltr 83-37 re NUREG-0737, Items 11 B 1, 11 B 3, 11 E 1 1, 11 F 1 1, 11 F 1 2, 11 F 1 3, 11 F 1 4, 11 F 1 5, 11 F 1 6 & 11 F 2  
\* Carolina Power & Light Co 84/02/07 6pp 22220 036 24X  
Fiche 50-261, 84/02/07, B402140377

B402140390 Supplemental request for amend to License DPR-23, revising radiological effluent Tech Specs Table 3 17-8 to ensure that acceptable varieties of fish be sampled No amend fee required Sections 4 18 - 4 20 renumbered  
MCDUFFIE, M A Carolina Power & Light Co 84/02/07 VARGA, S A  
Operating Reactors Branch 1 2pp 22220 309 24X  
Fiche 50-261, 84/02/07, B402140390

--B402140394 Revised radiological effluent Tech Specs Table 3 17-8, ensuring that acceptable varieties of fish be sampled while not requiring one of each species Sections 4 18 - 4 20 of B31025 submittal renumbered to Sections 4 19 - 4 21  
\* Carolina Power & Light Co 84/02/07 16pp 22220 311 24X  
Fiche 50-261, 84/02/07, B402140390

B402270604 Approves priority ranking of DROP for Generic Issue 34 re RCS leak Encl prioritization evaluation will be incorporated into NUREG-0933, "Prioritization of Generic Safety Issues"  
BENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/07 THOMPSON, H L Division of Human Factors Safety 5pp 22414 017 24X  
Fiche 50-261, 84/02/07, B402270604

B402280407 Provides status of util activities re seismic qualification of auxiliary feedwater sys per telcon concerning Generic Ltr B1-14 Recirculation line analysis will be completed by Jul 1984  
CUTTER, A B Carolina Power & Light Co 84/02/22 VARGA, S A  
Operating Reactors Branch 1 App. 22406 350 24X  
Fiche 50-261, 84/02/22, B402280407

#### G. Inspection reports, IE Bulletins & correspondence

B402150238 Forwards IE Insp Rept 50-261/84-01 on B40104-06 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/01/20, UTLEY, E E Carolina Power & Light Co 2pp 22245 010 24X  
Fiche 50-261, 84/01/20, B402150238

--B402150243 IE Insp Rept 50-261/84-01 on B40104-06 No violation or deviations identified Major areas inspected, license action on previous enforcement matters, inspector followup items & status of preparation for steam generator outage  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/01/19 7pp 22245 012 24X  
Fiche 50-261, 84/01/20, B402150238

312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/28 Consolidated Edison Co. of New York, Inc 120pp 22038 001 24X  
Fiche 50-000, 84/01/25, B312120153

402280001 Forwards IE Insp Rept 50-261/83-36 on B31211-B40110 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/01/27, UTLEY, E E Carolina Power & Light Co 2pp 22401:154 24X  
Fiche 50-261, 84/01/27, B402280001

--B402280002 IE Insp Rept 50-261/83-36 on B31211-B40110 No violation or deviations identified Major areas inspected: Tech Spec compliance, plant tour, operations performance, ROs, site security, IE notice followup & emergency lighting review.  
WEISE, S Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs 84/01/26 12pp 22401:156 24X  
Fiche 50-261, 84/01/27, B402280001

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Egress Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 117pp 22114 179 24X  
Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X  
Fiche 50-000, 84/02/03, B401190017

B402140300 Forwards errata to IE Insp Rept 50-261/83-12, consisting of corrected Pages 4 & 5 to rept details  
LEWIS, R C Division of Project & Resident Programs 84/02/03 UTLEY, E E Carolina Power & Light Co 3pp 22221 109 24X  
Fiche 50-261, 84/02/03, B402140300

--B402140307 Errata to IE Insp Rept 50-261/83-12 re containment air recirculation unit fan cooler leak & pipe alley fire detection instrumentation  
\* Region 2, Office of Director 84/02/03 2pp 22221 112 24X  
Fiche 50-261, 84/02/03, B402140300

B402150252 Ack receipt of B40127 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-33  
LEWIS, R C Division of Project & Resident Programs 84/02/08 UTLEY, E E Carolina Power & Light Co 1p 22250 121 24X  
Fiche 50-261, 84/02/08, B402150252

--B402150258 Responds to NRC B31229 ltr re violations noted in IE Insp Rept 50-261/83-33 Corrective actions underground cables for svc water pumps & valves repaired & returned to svc  
MORGAN, R E Carolina Power & Light Co 84/01/27 O'REILLY, J P Region 2, Office of Director 5pp 22250 122 24X  
Fiche 50-261, 84/02/08, B402150252

--B402150262 Forwards IE Insp Rept 50-261/83-33 on B31111-1210 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/29 UTLEY, E E Carolina Power & Light Co 2pp 22250 127 24X  
Fiche 50-261, 84/02/08, B402150252

--B402150265 Notice of violation from insp on B31111-1210  
\* Region 2, Office of Director 83/12/29 2pp 22250 129 24X  
Fiche 50-261, 84/02/08, B402150252

--B402150273 IE Insp Rept 50-261/83-33 on B31111-1210 Violations noted failure to implement procedures for clearance tags, failure to rept violations re PORV & failure to control excavation activities  
WEISE, S Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs 83/12/19 16pp 22250 131 24X  
Fiche 50-261, 84/02/08, B402150252

B402280165 Ack receipt of B40131 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-26 Implementation of corrective actions will be examined during future insp.  
LEWIS, R C Division of Project & Resident Programs 84/02/09, UTLEY, E E Carolina Power & Light Co 1p 22400 267 24X  
Fiche 50-261, 84/02/09, B402280165

--B402280170 Responds to NRC B31101 ltr re violations noted in IE Insp Rept 50-261/83-26 Supplemental info to B31201 response to steam tube plugging will be provided by B40229  
MORGAN, R E Carolina Power & Light Co 84/01/31 O'REILLY, J P Region 2, Office of Director 1p 22400 268 24X  
Fiche 50-261, 84/02/09, B402280165

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X  
Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365:141 24X  
Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366, 142 24X  
Fiche 50-000, 84/02/15, B401190045

# DOCKETED ITEMS

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B402280071 Submits updated plan & schedule for completion of all open items, in response to IE Bulletins 79-02 & 79-14 All insps. as-built documentation, procedure changes & mod identification should be completed by B40530  
MORGAN, R E Carolina Power & Light Co B4/02/15 O'REILLY, J P Region 2, Office of Director 2pp 22401 140 24X  
Fiche 50-261, B4/02/15, B402280071

B402280264 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-27  
Response meets requirements of 10CFR2 201  
LEWIS, R C Division of Project & Resident Programs B4/02/17  
UTLEY, E E Carolina Power & Light Co 1p 22403 236 24X  
Fiche 50-261, B4/02/17, B402280264

--B402280348 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-27  
LEWIS, R C Division of Project & Resident Programs B4/02/08  
UTLEY, E E Carolina Power & Light Co 1p 22403 237 24X  
Fiche 50-261, B4/02/17, B402280264

--B402280357 Responds to NRC B31221 ltr re violations noted in IE Insp Rept 50-261/83-27 Corrective actions new sample points established by documented uniform mixing test for various ventilation filter sys  
MORGAN, R E Carolina Power & Light Co B4/01/20 O'REILLY, J P Region 2, Office of Director 3pp 22403 238 24X  
Fiche 50-261, B4/02/17, B402280264

--B402280365 Forwards IE Insp Rept 50-261/83-27 on B31003-07 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B3/12/21  
UTLEY, E E Carolina Power & Light Co 2pp 22403 241 24X  
Fiche 50-261, B4/02/17, B402280264

--B402280369 Notice of violation from insp on B31003-07  
\* Region 2, Office of Director B3/12/21 2pp 22403 243 24X  
Fiche 50-261, B4/02/17, B402280264

--B402280376 IE Insp Rept 50-261/83-27 on B31003-07 Violation noted tests demonstrating sys operability, performed prior to B3100B, of spent fuel handling bldg, control room & RHR compartment filter sys inadequate  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs B3/12/08 6pp 22403 245 24X  
Fiche 50-261, B4/02/17, B402280264

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X  
Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co of New York, Inc 113pp 22430 304 24X  
Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X  
Fiche 50-000, B4/02/27, B401190067

## R Periodic operating reports & related correspondence

B402170178 Monthly operating rept for Jan 1984 W/B40214 ltr  
SCOTT, A E MORGAN, R E Carolina Power & Light Co B4/01/31  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 22299 038 24X  
Fiche 50-261, B4/01/31, B402170178

## B Reportable occurrences, LERs & related correspondence

B402030279 LER B3-033/03L-0, on B31224, instrument lines to turbine first stage pressure & steam pressure transmitters & steam driven auxiliary feedwater pump discharge pressure switch froze. Caused by cold weather W/B40123 ltr  
WRIGHT, C L MORGAN, R E Carolina Power & Light Co B4/01/23  
O'REILLY, J P Region 2, Office of Director 3pp 22067 106 24X  
Fiche 50-261, B4/01/23, B402030279

B402080158 Discusses resolution of auxiliary feedwater (AFW) sys backleakage problems, per recent telcons Check valves will be replaced during Jul 1984 steam generator outage. AFW pump room will be checked for backleakage daily  
CUTTER, A B Carolina Power & Light Co B4/01/30 VARQA, S A Operating Reactors Branch 1 2pp 22132 281 24X  
Fiche 50-261, B4/01/30, B402080158

B402140439 PNO-II-B4-008 on B40126, unit taken out of svc to locate & repair steam generator tube leak Steam generator will be replaced & unit restarted in Jul  
HARDIN, A K VERRELLI, D M Region 2, Office of Director B4/02/07  
1p 22227 185 24X  
Fiche 50-261, B4/02/07, B402140439

B402150327 PNO-II-B4-010 on B40209, NABLP terminated hearing on util license amend request to replace steam generators Issuance of license amend verbally authorized Written order expected within 10 days  
JONES, B W OILLILAND, J T Region 2, Office of Director B4/02/10  
2pp 22250 100 24X  
Fiche 50-261, B4/02/10, B402150327

B402290117 LER B4-001-00 on B40126, source range detector channel N-31 failed high, causing shutdown bank trip Caused by detector shorting out Detector replaced W/B40224 ltr  
WRIGHT, C L MORGAN, R E Carolina Power & Light Co B4/02/24 2pp  
22426 173 24X  
Fiche 50-261, B4/02/24, B402290117

## T Hearing transcripts on non-antitrust matters

B402020210 Forwards NRC testimony on Contention 3 re cost-benefit analysis  
BACHMANN, R O Hearing Branch 1 B4/01/20 MARGULIES, M B  
HETRICK, D L KLINE, J R Atomic Safety and Licensing Board Panel 1p 22057 094 24X  
Fiche 50-261, B4/01/20, B402020210

--B402020212 Testimony of L Lois & PN Randall on Contention 3 re reactor vessel embrittlement  
LOIS, L Core Performance Branch RANDALL, P N Materials Engineering Branch B4/01/20 10pp 22057 095 24X  
Fiche 50-261, B4/01/20, B402020210

--B402020216 Testimony of EN Fields on Contention 3 re cost-benefit analysis in FEB  
FIELDS, E N Division of Engineering B4/01/20 7pp 22057 105 24X  
Fiche 50-261, B4/01/20, B402020210

--B402020219 Testimony of PR Bemis, SP Weiss & DD Myers on Hartsville Contentions 1a & 1b re steam generator violations Prop qualifications encl  
BEMIS, P R WEISS, S P MYERS, D O NRC - No Detailed Affiliation Given B4/01/20 32pp 22057 114 24X  
Fiche 50-261, B4/01/20, B402020210

B402130055 Transcript of B40207 hearing in Hartsville, SC re steam generator repair through major component replacements Pp 92-290 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel B4/02/07 441pp  
22202 144 24X  
Fiche 50-261, B4/02/07, B402130055

B402140449 Transcript of B40208 hearing in Hartsville, SC re steam generator repair Pp 291-503  
\* Atomic Safety and Licensing Board Panel B4/02/08 213pp  
22227 304 24X  
Fiche 50-261, B4/02/08, B402140449

B402170266 Transcript of B40209 hearing in Hartsville, SC re steam generator repair Pp 504-916  
\* Atomic Safety and Licensing Board Panel B4/02/09 17pp  
22297 165 24X  
Fiche 50-261, B4/02/09, B402170266

## X Onsite Storage of Low Level Waste

B402070377 Informs of methods to obtain scaling factors for oil & irradiated components waste streams per 10CFR61 Scaling Factors for irradiated components taken directly from NUREG-0782  
ZIMMERMAN, S R Carolina Power & Light Co B4/02/02 EISENHUT, D O Division of Licensing 3pp 22079 316 24X  
Fiche 50-000, B4/02/02, B402070377

## DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X  
Fiche 50-000, B4/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X  
Fiche 50-000, B4/02/03, B401190016

## DOCKETED ITEMS

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 113pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

## F Security, medical, emergency &amp; fire protection plans

8402070039 Final response to FOIA request for documents re emergency operation facilities located 10-20 miles from nuclear plants & info approving/denying location over 20 miles away  
Forwards listed documents info also available in PDR  
FELTON, J M Division of Rules and Records 83/11/04 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 1p 22142 148 24X Fiche 50-000, 83/11/04, 8402070039

--8309120070 Recommends Commission agree w/approval of util position to establish common backup emergency operations facility for Prairie Island & Monticello nuclear generating plants  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-363 83/08/30 86pp 22142 131 24X Fiche 50-000, 83/11/04, 8402070039

--8402070045 Advises of Commission approval of util decision to establish emergency operations facilities 15 & 35 miles from respective sites  
CHILK, S J Office of the Secretary of the Commission 83/09/26 DIRCKS, W J Office of the Executive Director for Operations 1p 22142 149 24X Fiche 50-000, 83/11/04, 8402070039

8402130278 Forwards IE Insp Rept 50-263/83-22 on 831203-840110 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 84/01/26 LARSON, C E Northern States Power Co 2pp 22200 326 24X Fiche 50-263, 84/01/26, 8402130278

--8402130284 IE Insp Rept Rept 50-263/83-22 on 831203-840110 No noncompliance noted Major areas inspected operational safety verification & onsite review committee  
BROWN, C H, WALKER, R D Region 3, Office of Director 84/01/20 3pp 22200 328 24X Fiche 50-263, 84/01/26, 8402130278

8402060444 Forwards Rev B to Procedure A 2-001, "Emergency Organization," & Rev 1 to Procedure A 2-209, "Responsibilities of Radiological Emergency Coordinator " List of current pages, dtd 840123, also encl  
FEY, F L Northern States Power Co 84/02/02 Region 3, Office of Director 3pp 22083 207 24X Fiche 50-263, 84/02/02, 8402060444

--8402060449 Rev B to Procedure A 2-001, "Emergency Organization" & Rev 1 to Procedure A 2-209, "Responsibilities of Radiological Emergency Coordinator " Personal info deleted  
\* Northern States Power Co 84/01/23 26pp 22083 210 24X Fiche 50-263, 84/02/02, 8402060444

8402140009 Requests remittance of Class III fee re 830616 & 0921 applications requesting exemption from certain requirements of 10CFR50.4B & 10CFR50, App R Fire protection review & approval fee procedures provided in encl NRC 831205 ltr  
MILLER, W D License Fee Management Branch 84/02/07 MUSDOLF, D H Northern States Power Co 1p 22251 344 24X Fiche 50-263, 84/02/07, 8402140009

8402160369 Forwards Rev 14 to physical security plan, revising security mgt training requirements & clarifying badge access period  
Rev withheld (ref 10CFR73.21)  
LARSON, C E Northern States Power Co 84/02/07 KEPPNER, J G Region 3, Office of Director 1p 22268 328 24X Fiche 50-263, 84/02/07, 8402160369

8402240011 Remits fees for 820630 amend application re App R, in response to 840207 request w/o encl  
MUSDOLF, D Northern States Power Co 84/02/16 MILLER, W D License Fee Management Branch 2pp 22375 241 24X Fiche 50-263, 84/02/16, 8402240011

## P Operating license stage documents &amp; correspondence

8402010382 Forwards notice of consideration of issuance of amend to License DPR-22 & proposed NSHC determination & opportunity for hearing re time delay setpoints in reactor protection sys NSHC available in Central Files only  
NICHOLAS, H Operating Reactors Branch 2 84/01/10 MUSDOLF, D H Northern States Power Co 1pp 22062 009 24X Fiche 50-263, 84/01/10, 8402010382

--8402010386 Notice of consideration of issuance of amend to License DPR-22 & proposed NSHC determination & opportunity for hearing Amend increases time delay setpoints of reactor protection sys  
VASSALLO, D B Operating Reactors Branch 2 84/01/10 5pp 22062 011 24X Fiche 50-263, 84/01/10, 8402010382

8402030112 Forwards Amend 20 to License DPR-22 & safety evaluation Amend revises Tech Specs to allow source range monitor min count rate to fall below three counts per second during full core discharge & reload  
NICHOLAS, H Operating Reactors Branch 2 84/01/16 MUSDOLF, D H Northern States Power Co 2pp 22090 323 24X Fiche 50-263, 84/01/16, 8402030112

--8402030116 Amend 20 to License DPR-22, revising Tech Specs to allow source range monitor min count rate to fall below three counts per second during full core discharge & subsequent reloading  
VASSALLO, D B Operating Reactors Branch 2 84/01/16 5pp 22090 325 24X Fiche 50-263, 84/01/16, 8402030112

--8402030121 Safety evaluation supporting Amend 20 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 84/01/16 4pp 22090 330 24X Fiche 50-263, 84/01/16, 8402030112

8402100341 Forwards Amend 21 to License DPR-22 & safety evaluation Amend changes Tech Specs to incorporate detailed definition of term operable as requested in 800410 ltr to power reactor licensees  
NICHOLAS, H Operating Reactors Branch 2 84/01/23 MUSDOLF, D H Northern States Power Co 2pp 22210 311 24X Fiche 50-263, 84/01/23, 8402100341

- 8402100346 Amend 21 to License DPR-22, changing Tech Specs to incorporate detailed definition of term operable as requested in 800410 ltr to all power reactor licensees  
VASSALLO, D B Operating Reactors Branch 2 84/01/23 5pp 22210 313 24X Fiche 50-263, 84/01/23, 8402100341

--8402100349 Safety evaluation supporting Amend 21 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 84/01/23 3pp 22210 318 24X Fiche 50-263, 84/01/23, 8402100341

--8402100352 "Definition of Operable, Monticello Nuclear Generating Plant", informal rept  
FARMER, F G, STOFFEL, J W E&G, Inc FIN A-6429 E&G-FA-6359 83/10/31 NRC - No Detailed Affiliation Given 8pp 22210 320 24X Fiche 50-263, 84/01/23, 8402100341

# DOCKETED ITEMS

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8402230410 Forwards SER re util 800530 & 0828 submittals re effects of dc power failures on ECCS performance ECCS will remain available following postulated failures  
VASSALLO, D B Operating Reactors Branch 2 84/01/31 MUSOLF, D M  
Northern States Power Co 2pp 22380 042 24X  
Fiche 50-263, 84/01/31, 8402230410

--8402230414 Safety evaluation re effects of dc power supply failures on ECCS performance ECCS will remain available following any postulated failures  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 1p  
22380 044 24X Fiche 50-263, 84/01/31, 8402230410

8402170072 Forwards Amend 22 to License DPR-22 & safety evaluation Amend revises Tech Specs to add new limiting conditions for operation & surveillance requirements for RHR in shutdown cooling mode  
NICOLARAS, H Operating Reactors Branch 2 84/02/02 MUSOLF, D M  
Northern States Power Co 2pp, 22312 347 24X  
Fiche 50-263, 84/02/02, 8402170072

--8402170077 Amend 22 to License DPR-22, revising Tech Specs to add new limiting conditions for operation & surveillance requirements for RHR in shutdown cooling mode  
VASSALLO, D B Operating Reactors Branch 2 84/02/02 4pp  
22312 347 24X Fiche 50-263, 84/02/02, 8402170077

--8402170080 Safety evaluation supporting Amend 22 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 84/02/02 2pp  
22312 355 24X Fiche 50-263, 84/02/02, 8402170072

8402140009 Requests remittance of Class III fee re 830416 & 0921 applications requesting exemption from certain requirements of 10CFR50.4B & 10CFR50. App R Fire protection review & approval fee procedures provided in encl NRC 831205 ltr  
MILLER, W D License Fee Management Branch 84/02/07 MUSOLF, D M  
Northern States Power Co 1p 22251 344 24X Fiche 50-263, 84/02/07, 8402140009

8402160473 Responds to Generic Ltr 84-01 re NRC use of terms important to safety & safety-related Meeting between NRC & Steering Committee of Util Safety Classification Group should be arranged to provide clarification of issue  
MUSOLF, D Northern States Power Co 84/02/09 Office of Nuclear Reactor Regulation, Director 1p 22269, 001 24X  
Fiche: 50-000, 84/02/09, 8402160473

8402230238 Discusses resolution of SER open items re environ qualification of safety-related electrical equipment, per 831212 meeting General methodology used to establish aging & radiation qualification encl  
MUSOLF, D Northern States Power Co 84/02/10 Office of Nuclear Reactor Regulation, Director 31pp 22352, 276, 24X  
Fiche: 50-263, 84/02/10, 8402230238

## Q Inspection reports, IE Bulletins & correspondence

8402130278 Forwards IE Insp Rept 50-263/83-22 on 831203-840110. No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 84/01/26 LARSON, C E  
Northern States Power Co. 2pp, 22200 326 24X  
Fiche: 50-263, 84/01/26, 8402130278

--8402130284 IE Insp Rept Rept 50-263/83-22 on 831203-840110 No noncompliance noted. Major areas inspected operational safety verification & onsite review committee  
BROWN, C. H., WALKER, R. D. Region 3, Office of Director 84/01/20 3pp, 22200 328, 24X Fiche 50-263, 84/01/26, 8402130278

8402060381 Ack receipt of check in payment of civil penalty proposed by NRC on 831122. Security Level III violation re release of radioactive matls in excess of DOT regulations appropriate.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/01/31 LARSON, C E Northern States Power Co 2pp  
22110, 302 24X Fiche: 50-263, 84/01/31, 8402060381.

8402220056 Responds to IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " No cracks or indications noted in any weld or surface on vent header.  
LARSON, C. E., Northern States Power Co 84/02/06 KEPLER, J. O.  
Region 3, Office of Director 3pp 22338, 317, 24X  
Fiche: 50-263, 84/02/06, 8402220056.

8402130455 Ack receipt of 840130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-263/83-23  
SPESSARD, R. L. Division of Emergency Preparedness & Operational Support, 84/02/07 LARSON, C E Northern States Power Co 1p  
22202, 111 24X Fiche: 50-263, 84/02/07, 8402130455.

--8402130462 Responds to NRC 831230 ltr re violations noted in IE Insp Rept 50-263/83-23 Corrective actions four AWI-1 7 items will be further revised to specifically identify relay & instrument reset deadband when preparing design changes  
LARSON, C E Northern States Power Co 84/01/30 SPESSARD, R L  
Division of Emergency Preparedness & Operational Support 2pp  
22202 112 24X Fiche 50-263, 84/02/07, 8402130455

8402220415 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities at Long Island City, NY/Houston, TX & Carol Stream, IL " Six elbows supplied by Tube-Line never installed or used at facility  
LARSON, C E Northern States Power Co 84/02/07 KEPLER, J O  
Region 3, Office of Director 3pp 22340 192 24X  
Fiche 50-263, 84/02/07, 8402220415

8402240123 Forwards status rept on corrective steps taken re 830411 notice of violation & proposed imposition of civil penalty & schedule for completion of one item Implementation of new mod control process expected by 850101  
LARSON, C E Northern States Power Co 84/02/20 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 4pp  
22373 324 24X Fiche 50-263, 84/02/20, 8402240123

## R Periodic operating reports & related correspondence

8402160080 Annual Operating Rept for 1983 W/840210 ltr  
LARSON, C E Northern States Power Co 83/12/31 3pp 22276 195  
24X Fiche 50-263, 83/12/31, 8402160080

## B Reportable occurrences, LERs & related correspondence

8402230347 Updates status rept on IWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-84-009A 84/01/27 3pp 22377 047 24X Fiche 50-000, 84/01/27, 8402230347

8402130577 Forwards summary rept of toxic monitor spurious actuations & description of measures taken to resolve problems w/emergency filtration train sys. installed per NUREG-0737, Item III D 3 4  
LARSON, C E Northern States Power Co 84/02/01 KEPLER, J O  
Region 3, Office of Director 2pp 22201 175 24X  
Fiche 50-263, 84/02/01, 8402130577

8402080398 PNO-III-84-013 on 840203, reactor shutdown commenced to prepare for 30-wk outage to replace recirculation sys piping due to intergranular stress corrosion cracking Media informed  
ORDIE, J., WALKER, R., SHAFFER, W. Region 3, Office of Director.  
84/02/03 1p 22130 362 24X Fiche 50-263, 84/02/03, 8402080398

8402100020 LER 84-002-00 on 840107, control room HVAC sys automatically transferred to toxic chemical emergency mode due to spurious trip of hydrogen chloride monitor AT-9036 Cause unknown  
Investigation revealed no apparent cause W/840206 ltr  
HAMMER, M F., MUSOLF, D Northern States Power Co 84/02/06 3pp  
22178 253 24X Fiche 50-263, 84/02/06, 8402100020

8402140011 LER 84-003-00 on 840107, while performing HPCI high steam flow sensor test & calibr, time delayed high steam flow isolation signal exceeded Tech Spec limit Probably caused by foreign matl between diaphragm exhaust W/840208 ltr  
WOJCHOWSKI, A V., MUSOLF, D Northern States Power Co 84/02/08 2pp, 22217 176 24X Fiche 50-263, 84/02/08, 8402140011

8402140382 LER 84-004-00 on 840110, emergency filtration train transferred to emergency mode in control room HVAC Caused by chlorine monitor tape cassette running out, resulting in tape break & spurious monitor trip W/840209 ltr  
HAMMER, M F., MUSOLF, D Northern States Power Co 84/02/09 3pp  
22230 329 24X Fiche 50-263, 84/02/09, 8402140382

8402270420 PNO-III-84-017 on 840218, licensee identified cracks on loop jet pump A instrument seal line. Licensee evaluating whether to repair or replace cracked seal line on both loops A & B Region will follow licensee course of action  
MADISON, A., CHRISTOTIMOS, N Region 3, Office of Director 84/02/21 1p 22387, 362 24X Fiche: 50-263, 84/02/21, 8402270420

## DOCKET 50-263 QUAD CITIES STATION, UNIT 2

## F Security, medical, emergency & fire protection plans

8402100221 Rev 4 to emergency plan annex W/840113 ltr  
MODRE, R D. Commonwealth Edison Co 83/04/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 41pp 22178 081 24X  
Fiche: 50-234, 83/04/30, 8402100221

## DOCKETED ITEMS

8402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log"  
BERLIN, M D Commonwealth Edison Co 83/09/23 3pp 22199 283  
24X Fiche 50-000, 83/09/23, 8402130191

8402130215 Rev 0 to Emergency Plan Implementing Procedure EDF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure"  
\* Commonwealth Edison Co 83/09/29 5pp 22204 078 24X  
Fiche 50-000, 83/09/27, 8402130215

8402100137 Revised emergency plan implementing procedures, including Procedures EPIP EDF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EDF-12 re access control W/840203 nema & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09 DENTON, H R NRC -- No Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, 83/11/09, 8402100137

8402130220 Rev 8 to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher"  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108 24X  
Fiche 50-000, 83/11/09, 8402130220

8402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EDF-12, "Access Control to Emergency Operations Facility" W/831108 ltr & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
Fiche 50-000, 83/11/30, 8402150358

8402140118 Rev 4 to "Amend of Generating Stations Emergency Plan Book"  
MOORE, R D Commonwealth Edison Co 84/01/13 62pp 22219 070 24X  
Fiche 50-254, 84/01/13, 8402140118

8402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director" Recovery manager priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, 84/01/30, 8402060446

--8402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131 24X  
Fiche 50-000, 84/01/30, 8402060464

8402130377 Discusses FEMA 830902 ltr & 0512 evaluations of offsite emergency preparedness exercise for facility Reasonable assurance exhibited that state & local govts have adequate capability to protect public  
PAPERIELLO, C J Region 3, Office of Director 84/02/07 REED, C Commonwealth Edison Co 2pp 22197 001 24X  
Fiche 50-254, 84/02/07, 8402130377

8402280395 Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "OSEP Telephone Directory"  
\* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
Fiche 50-000, 84/02/18, 8402280395

# I Financial information

8402280410 Annual Financial Rept 1983 W/840221 ltr  
O'CONNOR, J J Commonwealth Edison Co 83/12/31 29pp 22407 101 24X  
Fiche 50-000, 83/12/31, 8402280410

## Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators, Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 004 24X  
Fiche 50-000, 83/12/08, 8312120029

8402100324 Forwards Amend 80 to License DPR-30 & safety evaluation. Amend reduces current min critical power ratio operating limit to provide addl operating margin during upcoming operating cycle  
BEVAN, R B Operating Reactors Branch 2 84/01/24 FARRAR, D L Commonwealth Edison Co 2pp 22210 328 24X  
Fiche 50-265, 84/01/24, 8402100324

--8402100335 Amend 80 to License DPR-30, reducing current min critical power ratio operating limit to provide addl operating margin during upcoming operating cycle & changing pressure set points for safety-relief valves  
RODNEY, V L Operating Reactors Branch 2 84/01/24 7pp 22210 330 24X  
Fiche 50-265, 84/01/24, 8402100335

--8402100337 Safety evaluation supporting Amend 80 to License DPR-30  
\* Office of Nuclear Reactor Regulation, Director 84/01/24 4pp 22210 337 24X  
Fiche 50-265, 84/01/24, 8402100337

8402140021 Submits corrective actions re coordination of site visits by Sandia Natl Lab as part of truck bomb threat contract Future site visits will be coordinated through Standardization & Special Projects Branch  
THOMAS, C O Standardization & Special Projects Branch 84/01/26 EISENHUT, D O Division of Licensing 3pp 22231 313 24X  
Fiche 50-000, 84/01/26, 8402140021

--8402140027 Submits tentative schedule for site visits by Sandia Natl Lab to study destructive & safety consequences of explosive-laden vehicle used as weapon against nuclear facility, per truck bomb threat contract  
FLOYD, H C Human Factors & Safeguards Branch 84/01/13 MCPHEE, O NRC - No Detailed Affiliation Given 1p 22251 320 24X  
Fiche 50-000, 84/01/26, 8402140021

--8402160470 Advises of Sandia request for site visit during wk of 840204 to study destructive & safety consequences of explosive-laden vehicle. Data will be collected to identify structures & systems most vulnerable to truck-mounted explosives  
FLOYD, H C Human Factors & Safeguards Branch 84/01/10 REED, C Commonwealth Edison Co 1p 22251 321 24X  
Fiche 50-000, 84/01/26, 8402140021

8402010061 Summary of 840126 meeting w/util, Westec, Bechtel, Sargent & Lundy & INEL in Bethesda, MD re equipment environ qualification review Agenda & list of specific equipment qualification deficiencies encl  
GILBERT, R A Operating Reactors Branch 5 84/01/30 Operating Reactors Branch 5 36pp 22042 127 24X  
Fiche 50-000, 84/01/30, 8402010061

8402210307 Lists leakage monitoring commitments applicable over next operating cycle per discussions w/NRC Submittal will be sent within 30 days of start of next refueling outage  
RYBACK, D Commonwealth Edison Co 84/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22314 357 24X  
Fiche 50-265, 84/02/08, 8402210307

8402140205 Forwards response to Generic Ltr 83-36, requesting licensees to submit Tech Specs or schedule for NUREG-0737 items scheduled after 811231 All appropriate Tech Spec amend requests will be submitted by 840815  
BARNES, P L Commonwealth Edison Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22229 341 24X  
Fiche 50-000, 84/02/09, 8402140205

8402210264 Provides addl clarification re GE model improvements (NEDS-20566 P, NEDS-20566-1, Rev 1 & NEDS-20566-4, Rev 4), per NRC 810204 & 831228 ltrs, PCT for BWR/3s reduced by 150 F TMI Action Items 11 K 3 30 & 31 unchanged & complete  
RYBACK, D Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22314 354 24X  
Fiche 50-254, 84/02/10, 8402210264

8402170259 Forwards Amends 80, 72, 86 & 81 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. Amends approve Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 FARRAR, D L Commonwealth Edison Co 3pp 22297 112 24X  
Fiche 50-000, 84/02/14, 8402170259

--8402170276 Amends 80, 72, 86 & 81 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, approving Tech Spec changes providing addl limiting conditions for Class IE power monitoring sys.  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/14 28pp 22297 115 24X  
Fiche 50-000, 84/02/14, 8402170276

8402280457 Forwards Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively & safety evaluation. Amends revise Tech Specs to require restoration of safety/relief valve inoperable position indication  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 FARRAR, D L Commonwealth Edison Co 3pp 22406 315 24X  
Fiche 50-000, 84/02/24, 8402280457

--8402280452 Amends 81, 73, 87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, changing Tech Specs to require restoration of all safety/relief valve inoperable position indication prior to startup when in cold shutdown over 72 h.  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 16pp 22406 318 24X  
Fiche 50-000, 84/02/24, 8402280457

--8402280531 Safety evaluation supporting Amends 81, 73 & 87 & 82 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp 22406 334 24X  
Fiche 50-000, 84/02/24, 8402280531

# DOCKETED ITEMS

## A. Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080035 Forwards final weld insp & repair results Final disposition of welds found w/crack indications, results of exam of plug removed from weld & radiographs of weld & modified repair program also encl  
RYBAK, B Commonwealth Edison Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22132 151 24X Fiche 50-265, 84/01/27, 8402080035

--8402080038 "Flaw Disposition Evaluation Basis "  
\* NUTECH Engineers, Inc 84/01/18 3pp 22132 155 24X Fiche 50-265, 84/01/27, 8402080035

--8402080040 Rev 2 to "Flaw Evaluation & Repair Plan "  
BUCHHOLZ, R H, GUSTIN, H L NUTECH Engineers, Inc COM-75-001 R02 84/01/31 19pp 22132 158 24X Fiche 50-265, 84/01/27, 8402080035

--8402080045 Rev 0 to "Recirculation Sys Susceptibility Summary "  
\* NUTECH Engineers, Inc COM-71-020 R00 84/01/31 15pp 22132 177 24X Fiche 50-265, 84/01/27, 8402080035

8402230156 Forwards request for addl info re IE Bulletin 80-11, "Masonry Wall Design " Info required within 60 days of receipt of ltr  
VASSBALLO, D B Operating Reactors Branch 2 84/01/31 FARRAR, D L Commonwealth Edison Co 10pp 22379 204 24X Fiche 50-254, 84/01/31, 8402230156

8402080378 Forwards info necessary to complete NRC review of IE Bulletin 80-11, "Masonry Wall Design." W/three oversize proprietary drawings Aperture cards are available in Central Files  
RYBAK, B Commonwealth Edison Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp, 22160 033 24X Fiche 50-000, 84/02/02, 8402080378

--8402080385 Rev 6 to Procedures Manual OP-43, "Sampling & Testing of Hollow Concrete Masonry Units "  
LINDSTROM, R Miss, Janney, Elstner & Associates, Inc 82/07/22 13pp, 22160 066 24X Fiche 50-000, 84/02/02, 8402080378

--8402080394 Rev 2 to Procedures Manual OP-46, "Testing of Compression Cores Taken From Solid Block Walls "  
LINDSTROM, R Miss, Janney, Elstner & Associates, Inc. 82/06/24 11pp, 22160 079 24X Fiche 50-000, 84/02/02, 8402080378

--8402080401 Rev 2 to Procedures Manual OP-47, "Determination of Mortar Type "  
LINDSTROM, R. Miss, Janney, Elstner & Associates, Inc 82/06/24, 38pp, 22160 090 24X Fiche 50-000, 84/02/02, 8402080378

--8402080409 Rev 7 to Procedures Manual OP-50, "In Situ Shear Test of Block Walls "  
KRAUBE, R. Miss, Janney, Elstner & Associates, Inc. 82/08/11 12pp 22160 128 24X Fiche 50-000, 84/02/02, 8402080378

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114:179, 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177:156 24X Fiche 50-000, 84/02/03, 8401190017

8402150346 Forwards visual insp results in response to IE Bulletin 84-01 re Mark I containments No cracks or abnormalities found  
BARNES, P L Commonwealth Edison Co. 84/02/10, KEPPLER, J O Region 3, Office of Director 4pp, 22230:108, 24X Fiche 50-254, 84/02/10, 8402150346

8402270426 Forwards IE Insp Repts 50-254/83-30 & 50-265/83-31 on 831205-840131, No noncompliance noted  
SHAFFER, W D Region 3, Office of Director, 84/02/10, REED, C Commonwealth Edison Co 2pp, 22390:207 24X Fiche 50-254, 84/02/10, 8402270426

--8402270432 IE Insp Repts 50-254/83-30 & 50-265/83-31 on 831205-840131 No noncompliances or deviations identified Major areas inspected previous insp findings, operational safety, maint, surveillance, LERS, IE bulletin followup & reactor scrams  
CHRISTOTIMOS, N, MORRONEIELLO, A, WALKER, R D Region 3, Office of Director 84/02/09 12pp 22390 209 24X Fiche 50-254, 84/02/10, 8402270426

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 113pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8402280296 Ack receipt of 840120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/83-13 & 50-265/83-15 Completion of task 1, "Multiplet Resolution & Peak Classification" should resolve open items.  
PAPERIELLO, C J Region 3, Office of Director 84/02/24 RYBAK, B Commonwealth Edison Co 1p 22379 076 24X Fiche 50-254, 84/02/24, 8402280296

--8402280302 Responds to NRC ltr re violations noted in IE Insp Repts 50-254/82-13 & 50-265/82-15 Corrective actions, three addl tasks developed to enhance spectral analysis & improve performance of AAIB  
RYBAK, B Commonwealth Edison Co 84/01/20 PAPERIELLO, C J Region 3, Office of Director 2pp 22399:077 24X Fiche 50-254, 84/02/24, 8402280296

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R. Periodic operating reports & related correspondence

8402220332 Monthly operating repts for Jan 1984, W/840201 ltr.  
MISAK, A, KALIVIANAKIS, N Commonwealth Edison Co 84/01/31 21pp 22334:212 24X Fiche 50-254, 84/01/31, 8402220332

## B. Reportable occurrences, LERS & related correspondence

8402030230 LER 83-025/03L-0, on 831227, outboard check valve CV 2-3999-316C & inboard check valve CV 2-3999-315A found to leak excessively Caused by dirt buildup in valve internals Valves cleaned & reassembled W/840120 ltr  
COCHRAN, P, KALIVIANAKIS, N Commonwealth Edison Co. 84/01/29 KEPPLER, J O Region 3, Office of Director 2pp, 22067 160 24X Fiche 50-265, 84/01/25, 8402030230

8402070220 LER 84-002-00 on 840106, both distribution panels inadvertently deenergized simultaneously, causing reactor scram, Caused by cognitive error on part of engineer Scram reset, No corrective action necessary, W/840127 ltr  
KAEPPLE, F., KALIVIANAKIS, N Commonwealth Edison Co 84/01/27 4pp 22101:166 24X Fiche 50-265, 84/01/27, 8402070220

8402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations SECY-84-009A, 84/01/27, 5pp 22377 047 24X Fiche 50-000, 84/01/27, 8402230347

## DOCKETED ITEMS

B402070303 LER 84-001-00 on B40103 & 05, reactor scrams occurred while reactor protection sys out of svc for circuit breaker maint  
Caused by intermediate range monitor IB spiking due to  
faulty detector cable Cable replaced W/B40130 ltr  
TIETZ, O C, KALIVIANAKIS, N Commonwealth Edison Co B4/01/30 4pp  
22099 114 24X Fiche 50-265, B4/01/30, B402070303

B402130383 Revised LER 83-014/03L-1 on B30906, MSIV 2-203-2A found  
leaking in excess of Tech Spec limit Caused by minute valve  
seat steam cutting Seat ground & polished & valve  
reassembled W/B40130 ltr  
CAOUE, J, KALIVIANAKIS, N Commonwealth Edison Co B4/01/30  
KEPPLER, J Region 3, Office of Director 2pp 22197 064 24X  
Fiche 50-265, B4/01/30, B402130383

B402170202 Revised LER 83-018/01T-1 on B31011, discovered 1-1/4 inch  
long, 20% through-wall linear indication in weld 12S-S27  
Caused by intergranular stress corrosion cracking New welds  
& elbow installed W/B40202 ltr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co B4/02/02  
KEPPLER, J Region 3, Office of Director 3pp 22299 28J 24X  
Fiche 50-265, B4/02/02, B402170202

B402270424 PNG-III-B4-01B on B40217, while pulling out third control  
rod to verify shutdown margin capability, reactor went  
critical at rod position 18 on 32S s period Test terminated  
by returning three rods to fully inserted position  
MADISON, A, CHIRISOTIMOS, N Region 3, Office of Director B4/02/22  
1p 22390 221 24X Fiche 50-265, B4/02/22, B402270424

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B402130076 Forwards schedule for spent fuel shipments from West Valley  
to facility Safeguards info withheld (ref 10CFR73 21)  
DANESSE, F L, Nuclear Assurance Corp B4/01/09 GDDY, A Region 1,  
Office of Director 1p 22262 277 24X Fiche 50-266, B4/01/09,  
B402130076

B402140239 Forwards security plan changes & drawings & responses to  
IE Safeguards Insp Repts 50-266/B3-22 & 50-301/B3-21 Encls  
withheld (ref 10CFR73 21)  
BURSTEIN, S Wisconsin Electric Power Co B4/01/23 KEPPLER, J G  
Region 3, Office of Director 1p 22220 282 24X  
Fiche 50-266, B4/01/23, B402140239

B402070114 Revs to emergency plan manual, consisting of Rev 21 to  
EP 4.0, "Emergency Conditions" & EP 8.0, "Maintaining  
Emergency Preparedness," Rev 4 to App D, "Ltr of Agreement"  
& App F, "Manitowoc County Nuclear " W/B40131 ltr  
FAY, C W Wisconsin Electric Power Co B4/01/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 20pp 22102, 283  
24X Fiche 50-266, B4/01/27, B402070114

B402140454 Ack receipt of B40123 ltr informing NRC of steps taken to  
correct noncompliance noted in IE Insp Repts 50-266/B3-22 &  
50-301/B3-21  
AXELSON, W L Region 3, Office of Director B4/02/02 BURSTEIN, S  
Wisconsin Electric Power Co 1p 22227 109 24X  
Fiche 50-266, B4/02/02, B402140454

B402140464 Responds to NRC B31220 ltr re violations noted in IE Insp  
Repts 50-266/B3-22 & 50-301/B3-21 Corrective actions  
withheld (ref 10CFR73 21)  
BURSTEIN, S Wisconsin Electric Power Co B4/01/23 KEPPLER, J G  
Region 3, Office of Director 1p 22227 110 24X  
Fiche 50-266, B4/02/02, B402140464

B402150368 Forwards SERs 50-266/B3-25 & 50-301/B3-23 & notice of  
deviation re review of revised emergency plan dtd B31111  
PAPERIELLO, C J Region 3, Office of Director B4/02/02,  
BURSTEIN, S Wisconsin Electric Power Co 3pp 22242 029, 24X  
Fiche 50-266, B4/02/02, B402150368

B402150377 Notice of deviation from commitment to formalize agreement  
w/City of Two Rivers for ambulance svc  
\* Region 3, Office of Director B4/02/02, 1p, 22242, 032 24X  
Fiche 50-266, B4/02/02, B402150377

B402150386 SERs 50-266/B3-25 & 50-301/B3-23 Deviation noted emergency  
plan did not contain ltr of agreement w/Bachtel nor ltr  
formalizing ambulance svc w/City of Two Rivers  
SNELL, W O, SMITH, M J, PHILLIPS, M P Region 3, Office of  
Director B4/02/01 28pp 22242 033 24X Fiche 50-266, B4/02/02,  
B402150386

B402100222 Forwards revised emergency plan implementing procedures,  
FAY, C W Wisconsin Electric Power Co, B4/02/03 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director MILLER, J R,  
Operating Reactors Branch 3 3pp, 22178 143 24X  
Fiche 50-266, B4/02/03, B402100222

--B402100225 Revised emergency plan implementing procedures, including Rev  
9 to Procedure EPIP 1 3 re estimation of source term, Rev 6  
to EPIP 1 5 re protective action evaluation & Rev 5 to EPIP  
2 3 re unusual event - offsite agency notification  
\* Wisconsin Electric Power Co B4/01/27 100pp 22178 146 24X  
Fiche 50-266, B4/02/03, B402100225

B402100229 Advises that emergency plan revs meet 10CFR50 47(b) stds  
& 10CFR50, App E requirements Changes to emergency plan  
implementing procedures should be made per 10CFR50, App E,  
Section V  
PAPERIELLO, C J Region 3, Office of Director B4/02/07  
BURSTEIN, S Wisconsin Electric Power Co 1p 22179 268 24X  
Fiche 50-266, B4/02/07, B402100229

--B402100234 Forwards revs to emergency plan manual & instruction &  
receipt form W/O revs  
FAY, C W Wisconsin Electric Power Co B4/01/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp, 22179 269 24X  
Fiche 50-266, B4/02/07, B402100234

B402220544 Ack receipt of changes to modified amended security plan  
transmitted by B40123 ltr Changes consistent w/provisions of  
10CFR50 54(p) & acceptable  
AXELSON, W L Region 3, Office of Director B4/02/15 FAY, C W  
Wisconsin Electric Power Co 2pp 22333 130 24X  
Fiche 50-266, B4/02/15, B402220544

## G Adjudicatory correspondence

B402070128 Order extending time until B40213 for Commission to act to  
review Director's Decision DD-83-14 & extending B31029  
decision denying Environ Policy Inst request to B40213  
CHILK, S J Office of the Secretary of the Commission B4/02/03  
Commissioners 1p 22100 198 24X Fiche 50-000, B4/02/03,  
B402070128

B402150195 Order extending time until B40221 for Commission to act to  
review Director's Decision DD-83-14  
CHILK, S J Office of the Secretary of the Commission B4/02/13  
Commissioners 1p 22245, 147 24X Fiche 50-000, B4/02/13,  
B402150195

## F Operating license stage documents &amp; correspondence

B312120029 Generic Ltr B3-39 to representatives of utils re voluntary  
survey of licensed operators Svc list encl  
EISENHUT, D O Division of Licensing B3/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, B3/12/08, B312120029

B402070490 Forwards safety evaluation re NUREG-0737, Item II K 2 17,  
"Potential for Voiding in RCS During Transients," per B31223  
& B20426 submittals & Westinghouse Owners Group Rept WOO-87  
Item satisfactorily resolved  
MILLER, J R Operating Reactors Branch 3 B4/01/24 FAY, C W  
Wisconsin Electric Power Co 10pp 22141:340 24X  
Fiche 50-266, B4/01/24, B402070490

B402070519 Summary of B40110 meeting w/util in Bethesda, MD re licensee  
requested exemptions from requirements of & extension to  
effective date of shift staffing rule, 10CFR50, 54 List of  
attendees encl  
COLBURN, T G Operating Reactors Branch 3 B4/01/24 MILLER, J R  
Operating Reactors Branch 3 5pp 22191:354 24X  
Fiche 50-266, B4/01/24, B402070519

B402060137 Submits info re Addl minor revs to plans & procedures during  
steam generator replacement, per B30907 ltr Single pipe cut  
procedure used on hot leg & cold leg reactor coolant piping.  
FAY, C W Wisconsin Electric Power Co B4/01/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp, 22089 102 24X  
Fiche 50-266, B4/01/27, B402060137

B402080194 Application for amend to Licenses DPR-24 & DPR-27,  
consisting of Tech Spec Change Request 97 per Generic Ltr  
B3-43 reflecting revised reporting requirements  
FAY, C W Wisconsin Electric Power Co B4/01/27 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 2pp 22129, 325 24X Fiche 50-266, B4/01/27,  
B402080194

--B402080197 Proposed Tech Spec Change Request 97 per Generic Ltr B3-43  
reflecting revised reporting requirements  
\* Wisconsin Electric Power Co, B4/01/27 8pp 22129:327 24X  
Fiche 50-266, B4/01/27, B402080194

# DOCKETED ITEMS

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B402070184 Provides addl info re status of auxiliary feedwater sys mods implemented in response to Generic Ltr B1-14. Last remaining mod involves replacement of battery rack support straps & should be completed by Oct 1984.  
FAY, C W Wisconsin Electric Power Co 84/01/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 22102 193 24X  
Fiche 50-266, 84/01/31, B402070184

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl.  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410.

B402160588 Forwards Amends B2 & B6 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends clarify limiting conditions for operation of steam generators & other DHR equipment only applicable when fuel loaded in core.  
COLBURN, T G Operating Reactors Branch 3 84/02/02 FAY, C W  
Wisconsin Electric Power Co 2pp 22302 054 24X  
Fiche 50-266, 84/02/02, B402160588.

--B402160590 Amends B2 & B6 to Licenses DPR-24 & DPR-27, respectively, clarifying limiting condition for operation of steam generators & other DHR equipment, indicating conditions only applicable when fuel loaded in core.  
MILLER, J R Operating Reactors Branch 3 84/02/02 5pp  
22302 036 24X Fiche 50-266, 84/02/02, B402160588

--B402160594 Safety evaluation supporting Amends B2 & B6 to Licenses DPR-24 & DPR-27, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/02 2pp  
22302 061 24X Fiche 50-266, 84/02/02, B402160588

B402150261 Requests repeal of 791130 & B00103 confirmatory orders re provisions for operation pertaining to steam generator tubes. Steam generator lower assemblies replaced.  
FAY, C W Wisconsin Electric Power Co 84/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22250 283  
24X Fiche 50-266, 84/02/06, B402150261.

B402130177 Application for mods to B31025 amend application, consisting of Tech Spec Change Request 94 incorporating changes to meet containment integrated leakage testing requirements of 10CFR50, App J.  
FAY, C W Wisconsin Electric Power Co 84/02/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 22204 146 24X  
Fiche 50-266, 84/02/07, B402130177

--B402130187 Proposed changes to Tech Specs incorporating changes to meet containment integrated leak testing requirements of 10CFR50, App J.  
\* Wisconsin Electric Power Co. 84/02/07 5pp 22204 149 24X  
Fiche 50-266, 84/02/07, B402130177

B402160181 Suppls B31025 application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 94 re criteria for Type A integrated leak rate testing.  
FAY, C W Wisconsin Electric Power Co 84/02/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 10pp 22276 044 24X  
Fiche: 50-266, 84/02/07, B402160181

--B402160188 Proposed Tech Specs supplementing Tech Spec Change Request 94 re integrated leakage rate testing  
\* Wisconsin Electric Power Co 84/02/07 5pp 22276 047 24X  
Fiche 50-266, 84/02/07, B402160181.

--B402160195 "Criteria for Determining Duration of Integrated Leakage Rate Tests of Reactor Containments."  
ROWLEY, C W, RENTON, T E, MARTIN, J K Quadrex Corp EPRI NP-3400.  
B3/12/31 100pp 22276 052 24X Fiche: 50-266, 84/02/07,  
B402160181

## G Inspection reports, IE Bulletins & correspondence

B402140239 Forwards security plan changes & drawings & responses to IE Safeguards Insp Repts 50-266/B3-22 & 50-301/B3-21. Encls withheld (ref 10CFR73 21).  
BURSTEIN, S Wisconsin Electric Power Co. 84/01/23 KEPPLER, J G  
Region 3, Office of Director 1p 22220 282 24X  
Fiche: 50-266, 84/01/23, B402140239.

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche: 50-000, 84/01/25, B312120153

B402140454 Ack receipt of B40123 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-266/B3-22 & 50-301/B3-21.  
AXELSON, W L Region 3, Office of Director 84/02/02 BURSTEIN, S  
Wisconsin Electric Power Co 1p 22227 109 24X  
Fiche 50-266, 84/02/02, B402140454

--B402140464 Responds to NRC B31220 ltr re violations noted in IE Insp Repts 50-266/B3-22 & 50-301/B3-21 Corrective actions withheld (ref 10CFR73 21).  
BURSTEIN, S Wisconsin Electric Power Co 84/01/23 KEPPLER, J G  
Region 3, Office of Director 1p 22227 110 24X  
Fiche 50-266, 84/02/02, B402140454

B402150368 Forwards SERs 50-266/B3-25 & 50-301/B3-23 & notice of deviation re review of revised emergency plan dtd B3111.  
PAPERIELLO, C J Region 3, Office of Director 84/02/02  
BURSTEIN, S Wisconsin Electric Power Co 3pp 22242 029 24X  
Fiche 50-266, 84/02/02, B402150368

--B402150377 Notice of deviation from commitment to formalize agreement w/City of Two Rivers for ambulance svc  
\* Region 3, Office of Director 84/02/02 1p 22242 032 24X  
Fiche 50-266, 84/02/02, B402150368

--B402150386 SERs 50-266/B3-25 & 50-301/B3-23 Deviation noted emergency plan did not contain ltr of agreement w/Bechtel nor ltr formalizing ambulance svc w/City of Two Rivers.  
BNEILL, W G, SMITH, M J, PHILLIPS, M P Region 3, Office of Director 84/02/01 28pp 22242 033 24X Fiche 50-266, 84/02/02, B402150368

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 117pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402150261 Requests repeal of 791130 & B00103 confirmatory orders re provisions for operation pertaining to steam generator tubes. Steam generator lower assemblies replaced.  
FAY, C W Wisconsin Electric Power Co 84/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22250 283  
24X Fiche: 50-266, 84/02/06, B402150261

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection.'" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-43, Suppl 1, "Potential Failures of Westinghouse Type BA-i Differential Relays." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co. of New York, Inc 114pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Beals." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche: 50-000, 84/02/27, B401190067



## DOCKETED ITEMS

## R Periodic operating reports &amp; related correspondence

8402140227 Monthly operating repts for Jan 1984 W/B40209 1tr  
 FAY, C W Wisconsin Electric Power Co 84/01/31 10pp 22230 011  
 24X Fiche 50-266, 84/01/31, 8402140227

## V Operator Examinations

8402210120 Revises 830930 submittal re licensed operator staffing  
 Extension until 850301 for implementation date requested  
 Util withdraws exemptions for second senior reactor operator  
 & third operator when one unit running & second refueling  
 FAY, C W Wisconsin Electric Power Co 84/02/14 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 3pp 22317 203  
 24X Fiche 50-266, 84/02/14, 8402210120

## DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

## F Security, medical, emergency &amp; fire protection plans

8402010151 Forwards "Safety Parameter Display Sys Program Plan" &  
 responds to NRC 831203 1tr re control room design review  
 in-progress audit Audit proposed to take place during wk of  
 840312  
 BREY, H L Public Service Co of Colorado 84/01/20 COLLINS, J T  
 Region 4, Office of Director 2pp 22038 261 24X  
 Fiche 50-267, 84/01/20, 8402010151

--8402010157 "Safety Parameter Display Sys Program Plan," in response  
 to Generic Ltr 82-23, Suppl 1 to NUREG-0737  
 \* Public Service Co of Colorado 83/09/30 38pp 22038 263  
 24X Fiche 50-267, 84/01/20, 8402010151

8402170133 Comments on 1983 SALP rept Rept should not infer violations  
 more significant in 1983 Overall Tech Spec review planned in  
 1984 Recommends that water chemistry & radiochemistry  
 be considered separate areas within SALP evaluation  
 LEE, O R Public Service Co of Colorado 84/01/24 COLLINS, J T  
 Region 4, Office of Director 14pp 22296 112 24X  
 Fiche 50-267, 84/01/24, 8402170133

## P Operating license stage documents &amp; correspondence

8312120029 Generic Ltr 83-39 to representatives of utility re voluntary  
 survey of licensed operators Bvc list encl  
 EISENHUT, D G Division of Licensing 83/12/08 Commonwealth  
 Edison Co 12pp 22313 004 24X Fiche 50-000, 83/12/08, 8312120029

2010233 Requests FR publication of notice of issuance of Amend 39  
 to License DPR-34, modifying Tech Specs re upgraded  
 requirements for hydraulic snubbers per NRC positions & new  
 mechanical snubber requirements.  
 JOHNSON, E H Region 4, Office of Director 84/01/25 MILLER, J R  
 Operating Reactors Branch 3, 2pp 22042, 255, 24X  
 Fiche 50-267, 84/01/25, 8402010233

J2070366 Forwards Amend 39 to License DPR-34 & safety evaluation  
 Amend revises Tech Spec requirements for safety-related  
 shock suppressors (snubbers)  
 WAGNER, P C Region 4, Office of Director 84/01/25 LEE, O R  
 Public Service Co of Colorado 3pp 22099, 081 24X  
 Fiche 50-267, 84/01/25, 8402070366

--8402070367 Amend 39 to License DPR-34, revising Tech Spec requirements  
 for safety-related shock suppressors (snubbers)  
 JOHNSON, E H Region 4, Office of Director 84/01/25 26pp  
 22099, 084 24X Fiche 50-267, 84/01/25, 8402070366

402070369 Safety evaluation supporting Amend 39 to License DPR-34  
 \* Office of Nuclear Reactor Regulation, Director 84/01/25 3pp  
 22099, 110 24X Fiche 50-267, 84/01/25, 8402070366

2060496 Notification of 840229 meeting w/util & INEL in Bethesda, MD  
 to discuss future actions necessary to resolve outstanding  
 issues re environ qualification of electrical equipment.  
 ARSCH, R O Operating Reactors Assessment Branch 84/01/30  
 OLAHAN, M M Operating Reactors Assessment Branch 2pp 22110, 164  
 24X Fiche 50-267, 84/01/30, 8402060496

150148 Expresses concern re applicability of general source-term  
 des for max risk to all operating reactors. Facility should  
 be considered.

REMBOURG, D W Public Service Co. of Colorado 84/01/30  
 COLLINS, J T Region 4, Office of Director 1p 22249, 295, 24X  
 Fiche 50-267, 84/01/30, 8402150148

8402140412 Advises that revs to Tech Specs not required, per review of  
 request re completion of mods required for NUREG-0737 Items  
 II B 1, II B 3, II E 1, II F 1, II F 2 & III D 3 4 (Generic  
 Ltr 83-37 & 83-36)  
 WAREMBOURG, D W Public Service Co of Colorado 84/02/09  
 EISENHUT, D G Division of Licensing 8pp 22275 122 24X  
 Fiche 50-267, 84/02/09, 8402140412

--8309230347 Completes review of responses to questions re NUREG-0737,  
 Item III D 3 4, "Control Room Habitability" Criteria met  
 Item closed  
 MADEEN, O L Region 4, Office of Director 83/09/08 LEE, O R  
 Public Service Co of Colorado 2pp 22275 220 24X  
 Fiche 50-267, 84/02/09, 8402140412

8402210180 Advises that NRC has been informed that add'l clarifications  
 & changes to radiological effluent Tech Specs will be  
 requested Recommends that issue of functional testing  
 requirements be considered for inclusion in request  
 JOHNSON, E H Region 4, Office of Director 84/02/14, LEE, O R  
 Public Service Co of Colorado 2pp 22316 335 24X  
 Fiche 50-267, 84/02/14, 8402210180

8402210212 Requests resubmittal of application for disposal of  
 licensed mat'l to include listed info Restrictions for mat'l  
 quantities & disposal methods should be proposed as Tech  
 Spec limits  
 JOHNSON, E H Public Service Co of Colorado 84/02/14, LEE, O R  
 Region 4, Office of Director 2pp 22316 164 24X  
 Fiche 50-267, 84/02/14, 8402210212

## G Inspection reports, IE Bulletins &amp; correspondence

8402170133 Comments on 1983 SALP rept Rept should not infer violations  
 more significant in 1983 Overall Tech Spec review planned in  
 1984 Recommends that water chemistry & radiochemistry  
 be considered separate areas within SALP evaluation  
 LEE, O R Public Service Co of Colorado 84/01/24 COLLINS, J T  
 Region 4, Office of Director 14pp 22296 112 24X  
 Fiche 50-267, 84/01/24, 8402170133

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
 Pumps" Bvc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
 York, Inc 120pp 22058, 001 24X Fiche 50-000, 84/01/25, 8312120153

8402150185 Ack receipt of 831212 1tr informing NRC of steps taken to  
 correct violations noted in IE Insp Rept 50-267/83-29,  
 JOHNSON, E H Region 4, Office of Director 84/02/01 LEE, O R  
 Public Service Co of Colorado 1p 22245 210, 24X  
 Fiche 50-267, 84/02/01, 8402150185

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
 Vehicular Excess Controls" Bvc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
 York, Inc 119pp 22114, 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
 Headers," Bvc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc.  
 102pp 22177, 156, 24X Fiche 50-000, 84/02/03, 8401190017

8402170048 Notification of schedule change to test to qualify NP-1 solenoid  
 valves to min life of 8 yrs using ambient temp of 140 F.  
 Replacement of coils will continue as before w/periodic  
 replacement as necessary.  
 BREY, H L Public Service Co. of Colorado 84/02/03 COLLINS, J T  
 Region 4, Office of Director 2pp 22299 353 24X  
 Fiche 50-267, 84/02/03, 8402170048

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
 Fire Protection Safe Shutdown Sys (10CFR50, App R)." Bvc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
 York, Inc 124pp 22365, 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection,'" Bvc  
 list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
 York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice, 83-63, Suppl 1, "Potential Failures of  
 Westinghouse Type 8A-1 Differential Relays," Bvc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
 York, Inc 118pp 22366, 142 24X Fiche 50-000, 84/02/15, 8401190045

# DOCKETED ITEMS

840190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc. 116pp 22366 024 24X Fiche 50-000, 84/02/21, 840190062

840190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 840190066

840190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc. 120pp. 22431 060 24X Fiche 50-000, 84/02/27, 840190067

## R Periodic operating reports & related correspondence

8402060129 Revised monthly operating rept for Nov 1983 W/840131 ltr  
FULLER, C, WAREMBOURG, D W Public Service Co of Colorado  
83/11/30 2pp 22089, 017 24X Fiche 50-267, 83/11/30, 8402060129

8402210197 Monthly operating rept for Jan 1984 W/840213 ltr  
FULLER, C, WAREMBOURG, D Public Service Co of Colorado. 84/01/31  
10pp 22316, 171 24X Fiche 50-267, 84/01/31, 8402210197

8402280377 Forwards revised monthly operating repts for Oct, Nov & Dec  
1983 & Jan 1984 Corrections concern calculation of unit  
forced outage rate.  
WAREMBOURG, D W. Public Service Co. of Colorado 84/02/23  
Director's Office, Office of Inspection and Enforcement 1p  
22402, 226 24X Fiche 50-267, 84/02/23, 8402280377

--8402280379 Revised monthly operating rept for Oct 1983  
FULLER, C Public Service Co of Colorado. 83/10/31 1p  
22402 227. 24X Fiche 50-267, 84/02/23, 8402280377

--8402280383 Revised monthly operating rept for Nov 1983  
FULLER, C. Public Service Co of Colorado 83/11/30 1p  
22402 228 24X Fiche 50-267, 84/02/23, 8402280377.

--8402280385 Revised monthly operating rept for Dec 1983  
FULLER, C Public Service Co of Colorado. 83/12/31. 1p.  
22402, 229. 24X Fiche 50-267, 84/02/23, 8402280377

--8402280389 Revised monthly operating rept for Jan 1984  
FULLER, C Public Service Co of Colorado 84/01/31 1p  
22402, 230. 24X Fiche 50-267, 84/02/23, 8402280377

## B Reportable occurrences, LERs & related correspondence

8402240084 Further response to FOIA request for 16 categories of  
documents, item 9 limited, per 831005 telcon. Forwards Rev 7 to  
NUREG-0525 & App A documents. Portions of App B documents  
withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J.M. Division of Rules and Records. 83/12/12 SHOLLY, B C.  
Union of Concerned Scientists App. 22394, 150. 24X  
Fiche: 50-000, 83/12/12, 8402240084.

--8308170014 Security event rept re 830728 occurrence  
WAREMBOURG, D W. Public Service Co. of Colorado. 83/08/01  
COLLINS, J. T. Region 4, Office of Director. 2pp 22394 157. 24X  
Fiche 50-000, 83/12/12, 8402240084.

--8309200043 Security event rept re 830906 occurrence.  
WAREMBOURG, D W. Public Service Co. of Colorado. 83/09/07.  
COLLINS, J. T. Region 4, Office of Director. 2pp. 22394, 163. 24X  
Fiche: 50-000, 83/12/12, 8402240084.

8402190204 LER 84-001-00, on 840101-10, radioactive gaseous effluent  
activity monitor alarm/trip setpoints not adjusted per  
offsite dose calculation manual. Implementation requirements  
not met. Setpoints adjusted. W/840131 ltr.  
NOVACHEK, F., WAREMBOURG, D. Public Service Co. of Colorado  
84/01/31. COLLINS, J T Region 4, Office of Director 7pp.  
22245, 139. 24X Fiche 50-267, 84/01/31, 8402190204

8402280048 Forwards LER 84-001, W/o encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 84/01/31.  
COLLINS, J. T. Region 4, Office of Director 1p 22335, 362. 24X  
Fiche: 50-267, 84/01/31, 8402280048

## X Onsite Storage of Low Level Waste

8402010193 Advises that response to Generic Ltr 81-38, "Storage of Low  
Level Radwaste of Power Reactor Sites," not required  
Evaluation per IOCFR50 59 should be completed by 840630  
JOHNSON, E H Region 4, Office of Director 84/01/27 LEE, D R  
Public Service Co of Colorado 2pp 22038 301 24X  
Fiche 50-267, 84/01/27, 8402010193

## DOCKET 80-269 OCONEE NUCLEAR STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

8402210077 Application for proposed amend to Licenses DPR-38, DPR-47 &  
DPR-55, defining term accessible/availability &  
incorporating addl fire hose stations located in reactor  
bldg  
TUCKER, H B Duke Power Co 84/02/13 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 22317 288 24X  
Fiche 50-269, 84/02/13, 8402210077

--8402210081 Proposed Tech Spec rev, defining term accessible/  
accessibility, incorporating addl fire hose stations &  
updating FBAR  
\* Duke Power Co 84/02/13 39pp 22317 291 24X  
Fiche 50-269, 84/02/13, 8402210077

8402220071 Forwards Rev 3 to Vols 1 & 2 to "Response to Suppl 1,  
NUREG-0737 " Encl rev includes control room review final  
& supplemental repts & safety parameter display sys safety  
analysis  
TUCKER, H B Duke Power Co 84/02/16 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 22327, 046 24X Fiche 50-269, 84/02/16, 8402220071

--8402220077 Rev 3 to Vols 1 & 2 to "Response to Suppl 1, NUREG-0737 "  
\* Duke Power Co 84/02/16 250pp. 22327 049 24X  
Fiche 50-269, 84/02/16, 8402220071

## J Insurance & indemnity information

8402210213 Forwards endorsements to NELIA & MAELU policies, including  
Endorsements 73 & 74 to NELIA Policy NF-1B2, Endorsements 57  
& 58 to MAELU Policy MF-61 & Endorsement 4 to MAELU Policies  
M-22, M-23 & M-24  
LANSDON, L. T. Duke Power Co 84/02/15 SALTZMAN, J. NRC - No  
Detailed Affiliation Given 18pp 22316 277 24X  
Fiche 50-000, 84/02/15, 8402210213

## P Operating license stage documents & correspondence

8402080032 "RELAP5 Thermal-Hydraulic Analysis of Pressurized Thermal  
Shock Sequences for Oconee-1 PWR "  
FLETCHER, C D., BOLANDER, M A, STITT, B D EQ&O, Inc. FIN A-6047.  
EQO-NSMD-6343 83/07/31 NRC - No Detailed Affiliation Given  
252pp 22173 003. 24X Fiche 50-269, 83/07/31, 8402080032

8402090608 "Failure Modes & Effects Analysis of Integrated Control Sys/  
Non-Nuclear Instrumentation Electric Power Distribution  
Circuitry," interim rept  
\* Science Applications, Inc 83/08/26 33pp 22187 304 24X  
Fiche 50-269, 83/08/26, 8402090608

8402090306 "Failure Modes & Effects Analysis for Oconee 1 Nuclear Powe  
Station Makeup & Purification Sys," preliminary draft.  
\* Science Applications, Inc. 83/10/03. 148pp 22187, 001. 24X  
Fiche 50-269, 83/10/03, 8402090306.

8402160003 Third partial response to FOIA request for info re votes &  
attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B. J. Office of the Secretary of the Commission 83/12/14.  
Public Document Branch. 1p. 22281, 023 24X Fiche 50-000, 83/12/14,  
8402160003

--8402160177 Discusses SECY-81-579, ALAB-651 re transportation of spent  
fuel from Oconee Nuclear Station for storage at McGuire  
Nuclear Station  
CHILK, B J. Office of the Secretary of the Commission. 81/10/27  
BIGWIT, L. Office of the General Counsel 1p. 22281, 117 24X  
Fiche 50-000, 83/12/14, 8402160003

8402240309 Partial response to FOIA request for eight categories of  
documents re OL amends. Forwards App A documents. Documents  
also in PDR  
FELTON, J.M. Division of Rules and Records. 83/12/14. BELL, N  
Nuclear Information & Resource Service App 22414 060. 24X  
Fiche: 50-267, 83/12/14, 8402240309.

## DOCKETED ITEMS

- B402240353 Advises of issuance of Amends 123, 123 & 120 to Licenses DPR-38, DPR-47 & DPR-55, respectively, changing Tech Specs to authorize expansion of spent fuel pool to B25 storage locations  
SUERMANN, J F Operating Reactors Branch 4 83/09/29 DENTON, H R  
NRC - No Detailed Affiliation Given 1p 22414 100 24X  
Fiche 50-269, 84/12/14, B402240309
- B402030035 Forwards Amends 125, 125 & 126 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to incorporate changes to radiological effluent Tech Specs for compliance w/App I of 10CFR50  
STOLZ, J F Operating Reactors Branch 4 84/01/16 TUCKER, H B  
Duke Power Co 3pp 22091 127 24X Fiche 50-269, 84/01/16, B402030035
- B402030045 Amends 125, 125 & 126 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising radiological effluent Tech Specs for compliance w/App I of 10CFR50  
STOLZ, J F Operating Reactors Branch 4 84/01/16 74pp  
22091 130 24X Fiche 50-269, 84/01/16, B402030035
- B402030065 Safety evaluation supporting Amends 125, 125 & 126 to License DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/16  
41pp 22091 204 24X Fiche 50-269, 84/01/16, B402030035
- B402070399 Notification of B40213-14 meetings w/Util in Seneca, SC to review implementation of selected NUREG-0737 items  
SUERMANN, J F Operating Reactors Branch 4 84/01/27 STOLZ, J F  
Operating Reactors Branch 4 3pp 22142 137 24X  
Fiche 50-269, 84/01/27, B402070399
- B402150446 Forwards Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to correct values for axial power shaping rod position limits after 385 EFPD for Unit 3, Cycle 7 operation  
STOLZ, J F Operating Reactors Branch 4 84/01/30 TUCKER, H B  
Duke Power Co 2pp 22258 292 24X Fiche: 50-269, 84/01/30, B402150446
- B402150452 Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to correct values for axial power shaping rod position limits after 385 EFPD for Unit 3, Cycle 7 operation  
STOLZ, J F Operating Reactors Branch 4 84/01/30 9pp  
22258 294 24X Fiche 50-269, 84/01/30, B402150446
- B402150457 Safety evaluation supporting Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/01/30 2pp  
22258 303 24X Fiche 50-269, 84/01/30, B402150446
- B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G. Division of Licensing. 84/02/01. Consolidated  
Edison Co of New York, Inc 59pp 22177 087. 24X  
Fiche 50-000, 84/02/01, B402010410
- B402130616 Advises that Class III license fee remitted w/B30309 application requesting exemption from requirements of 10CFR50, App E, Section IV F will be refunded. Exemption authorized by law & is in public interest  
MILLER, W D License Fee Management Branch 84/02/03 TUCKER, H B  
Duke Power Co 1p 22214 295 24X Fiche 50-000, 84/02/03, B402130616
- B402100418 "TRAC Analyses of Severe Overcooling Transients for Bconser-1 PWR"  
BASSETT, B, BOYACK, B, BURKETT, M Los Alamos Scientific Laboratory  
LA-UR-83-3182 84/02/04. Division of Accident Evaluation (Pre B40101) 237pp 22212 001 24X Fiche: 50-269, 84/02/04, B402100418
- B402230192 Summary of B40131 meeting w/Util & INEL re equipment qualification program review List of attendees encl  
SUERMANN, J F Operating Reactors Branch 4. 84/02/08 Operating  
Reactors Branch 4. 4pp 22379 189. 24X Fiche: 50-269, 84/02/08, B402230192
- B402210077 Application for proposed amend to Licenses DPR-38, DPR-47 & DPR-55, defining term accessible/accessibility & incorporating addl fire hose stations located in reactor bldg.  
TUCKER, H B. Duke Power Co 84/02/13 DENTON, H R. Office of  
Nuclear Reactor Regulation, Director. STOLZ, J F Operating Reactors  
Branch 4 4pp 22317 033 24X Fiche 50-269, 84/02/13, B402210077
- B402210081 Proposed Tech Spec rev. defining term accessible/accessibility, incorporating addl fire hose stations & updating FSAR  
\* Duke Power Co 84/02/13 39pp 22317 291 24X  
Fiche 50-269, 84/02/13, B402210077
- B402210174 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 re proposed Tech Spec change to core protection safety limits, protective sys max allowable setpoints & rod position limits  
TUCKER, H B Duke Power Co 84/02/13 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors,  
Branch 4 4pp 22317 033 24X Fiche 50-269, 84/02/13, B402210174
- B402210184 Proposed Tech Specs re core protection safety limits, protective sys max allowable setpoints & rod position limits  
\* Duke Power Co. 84/02/13 73pp 22317 037 24X  
Fiche 50-269, 84/02/13, B402210174
- B402210191 "Cycle 8 Reload Rept, Feb 1984"  
\* Duke Power Co DCP-RD-2003 84/02/29. 46pp 22317. 110. 24X  
Fiche 50-269, 84/02/13, B402210174.
- B402220517 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 revising Tech Specs to establish degraded mode for emergency condenser cooling water sys  
TUCKER, H B Duke Power Co 84/02/13 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4. 3pp 22331 314 24X Fiche 50-269, 84/02/13, B402220517
- B402220521 Proposed Tech Specs establishing degraded mode for emergency condenser cooling water sys  
\* Duke Power Co 84/02/13 7pp 22331 317 24X  
Fiche 50-269, 84/02/13, B402220517
- 0 Inspection reports, IE Bulletins & correspondence
- B402140203 Forwards IE Insp Repts 50-269/83-37, 50-270/83-38 & 50-287/83-37 on B31227-29 No violations or deviations noted.  
DANCE, H C Division of Project & Resident Programs 84/01/12  
TUCKER, H B Duke Power Co 2pp. 22229 329. 24X  
Fiche 50-269, 84/01/12, B402140203
- B402140211 IE Insp Repts 50-269/83-37, 50-270/83-38 & 50-287/83-37 on B31227-29 No violations or deviations noted Major areas inspected RCB leakage calculations  
DURNETT, P T. Region 2, Office of Director. JAFE, F. Division of  
Engineering & Operational Programs 84/01/11 9pp 22229 331  
24X Fiche 50-269, 84/01/12, B402140203
- B402150012 Forwards IE Insp Repts 50-269/83-38 50-270/83-39 & 50-287/83-38 on B31219-22 No violations or deviations noted.  
DANCE, H C. Division of Project & Resident Programs 84/01/17.  
TUCKER, H B Duke Power Co. 2pp 22249 225 24X  
Fiche 50-269, 84/01/17, B402150012
- B402150017 IE Insp Repts 50-269/83-38 50-270/83-39 & 50-287/83-38 on B31219-22 No violations noted. Major areas inspected: radwaste procedures, radioactive effluent permits & repts & effluent radiation monitor alarm settings  
WEDDINGTON, R. E. Region 2, Office of Director. BARR, K. P. Division  
of Engineering & Operational Programs. 84/01/13 6pp. 22249 228  
24X Fiche 50-269, 84/01/17, B402150012
- B402150011 Forwards IE Insp Repts 50-269/83-39, 50-270/83-40 & 50-287/83-39 on B31228-29. No violations or deviations noted  
DANCE, H C. Division of Project & Resident Programs 84/01/19.  
TUCKER, H B Duke Power Co. 2pp 22249 303. 24X  
Fiche: 50-269, 84/01/19, B402150011
- B402150014 IE Insp Repts 50-269/83-39, 50-270/83-40 & 50-287/83-39 on B31228-29 No violations or deviations noted. Major areas inspected trip time testing of GE Type AK2 reactor trip breakers.  
GIBBONS, T. D. Region 2, Office of Director. CONLON, T. E. Division  
of Engineering & Operational Programs. 84/01/18. 3pp. 22249 303  
24X Fiche 50-269, 84/01/19, B402150011
- B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co. of New  
York, Inc 120pp. 22058 001. 24X Fiche: 50-000, 84/01/25, B312120153
- B402280266 Forwards IE Insp Repts 50-269/84-01, 50-270/84-01 & 50-287/84-01 on B40109-12 No violations or deviations identified.  
DANCE, H C. Division of Project & Resident Programs 84/01/26.  
TUCKER, H. B. Duke Power Co 2pp. 22399 186 24X  
Fiche: 50-269, 84/01/26, B402280266

# DOCKETED ITEMS

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--B402280270 IE Insp Repts 50-269/84-01, 50-270/84-01 & 50-287/84-01 on B40109-12 No violations or deviations identified Major areas inspected refueling physics testing & reactivity balance calculations  
DAVENPORT, K E Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 84/01/24 5pp 22379 188  
24X Fiche 50-269, 84/01/26, B402280266

B402280532 Forwards IE Insp Repts 50-269/83-40, 50-270/83-41 & 50-287/83-40 on B31211-B40110 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/01/30  
TUCKER, H B Duke Power Co 2pp 22406 172 24X  
Fiche 50-269, 84/01/30, B402280532

--B402280542 IE Insp Repts 50-269/83-40, 50-270/83-41 & 50-287/83-40 on B31211-B40110 No violations or deviations noted Major areas inspected operations, surveillance, maint & offsite safety review board activities  
BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, V Division of Project & Resident Programs 84/01/27 7pp 22406: 174 24X Fiche 50-269, 84/01/30, B402280532

B402140143 Ack receipt of B40106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33  
DANCE, H C Division of Project & Resident Programs 84/01/31  
TUCKER, H B Duke Power Co 1p 22218 201 24X  
Fiche: 50-269, 84/01/31, B402140143

--B402140149 Responds to NRC B31208 ltr re violations noted in IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 Corrective actions, station program for identification & evaluation of nonroutine events revised  
TUCKER, H B, Duke Power Co 84/01/06 O'REILLY, J P Region 2, Office of Director 2pp 22218 202 24X Fiche 50-269, 84/01/31, B402140143

--B402140153 Forwards IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 on B31011-1110 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/12/08  
TUCKER, H B Duke Power Co 2pp 22218 204, 24X  
Fiche: 50-269, 84/01/31, B402140143,

--B402140167 IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 on B31011-1110 Violation noted: Keowee hydro unit unavailable for maint longer than 72 h & degradation beyond Tech Specs not subj to B31101 safety evaluation  
BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs. 83/12/07 11pp. 22218, 207, 24X Fiche: 50-269, 84/01/31, B402140143

--B402140157 Notice of violation from insp on B31011-1110 \* Region 2, Office of Director 83/12/08 1p. 22218: 206 24X  
Fiche: 50-269, 84/01/31, B402140143

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche: 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl.  
BEYOUNG, R C, Director's Office, Office of Inspection and Enforcement. 84/02/03 Consolidated Edison Co of New York, Inc 102pp. 22177: 156, 24X Fiche: 50-000, 84/02/03, B401190017.

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/13. Consolidated Edison Co of New York, Inc 124pp. 22365: 239 24X Fiche: 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50.7, 'Employee Protection ' " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/14 Consolidated Edison Co of New York, Inc 119pp. 22365: 141 24X Fiche: 50-000, 84/02/14, B401190039

B402230202 Forwards evaluation of relief request & notice granting relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.  
STOLZ, J. F. Operating Reactors Branch 4. 84/02/14. TUCKER, H B Duke Power Co 3pp. 22379, 168, 24X Fiche 50-269, 84/02/14, B402230202.

--B402230212 Evaluation of relief request from inservice insp program Relief from preservice hydrostatic tests justifiable Alternative NDE program, proposed by Duke Power Co, will provide acceptable level of structural integrity  
\* NRC - No Detailed Affiliation Given 84/04/14 13pp 22379 171 24X Fiche 50-269, 84/02/14, B402230202

--B402230217 Notice of granting relief from ASME Code, Section XI inservice insp requirements  
STOLZ, J F Operating Reactors Branch 4 84/02/14 2pp 22379 184 24X Fiche 50-269, 84/02/14, B402230202

B401190045 IE Info Notice B3-43, Suppl 1, "Potential Failures of Westinghouse Type 9A-1 Differential Relays " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc. 118pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 040 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports & related correspondence

B402210122 Monthly operating repts for Jan 1984 W/B40215 ltr  
REAVIS, J A Duke Power Co 84/01/31 16pp 22317 185 24X  
Fiche 50-269, 84/01/31, B402210122

## S Reportable occurrences, LERs & related correspondence

B402080205 LER B3-021/03L-0 on B31225, borate water storage tank level channel 1 failed low when moisture in instrument airlines froze, giving incorrect level indications. Caused by strip heaters demargining due to tripped breaker. W/B40124 ltr.  
PETTY, J C, TUCKER, H B Duke Power Co 84/01/24 O'REILLY, J P. Region 2, Office of Director. 4pp 22130 085 24X  
Fiche 50-269, 84/01/24, B402080205

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### A Application/construction stage documents & correspondence

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179, 24X Fiche 50-000, 84/02/03, B401190016

### F Security, medical, emergency & fire protection plans

B402210077 Application for proposed amend to Licenses DPR-3B, DPR-47 & DPR-55, defining term accessible/ accessibility & incorporating addl fire hose stations located in reactor bldg.  
TUCKER, H B Duke Power Co 84/02/13. DENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp 22317 288, 24X  
Fiche: 50-269, 84/02/13, B402210077

--B402210081 Proposed Tech Spec rev, defining term accessible/ accessibility, incorporating addl fire hose stations & updating FSAR  
\* Duke Power Co. 84/02/13. 39pp 22317 291 24X  
Fiche 50-269, 84/02/13, B402210077

B402220071 Forwards Rev 3 to Vols 1 & 2 to "Response to Suppl 1, NUREG-0737 " Encl rev includes control room review final & supplemental repts & safety parameter display sys safety analysis  
TUCKER, H B. Duke Power Co 84/02/16 DENTON, H R Office of Nuclear Reactor Regulation, Director. STOLZ, J F Operating Reactors Branch 4 3pp. 22327: 046 24X Fiche: 50-269, 84/02/16, B402220071.

--B402220077 Rev 3 to Vols 1 & 2 to "Response to Suppl 1, NUREG-0737 " \* Duke Power Co 84/02/16. 230pp. 22327 049. 24X  
Fiche 50-269, 84/02/16, B402220071.

## DOCKETED ITEMS

## J Insurance &amp; indemnity information

8402210213 Forwards endorsements to NELIA & MAELU policies, including Endorsements 73 & 74 to NELIA Policy MF-182, Endorsements 57 & 58 to MAELU Policy MF-61 & Endorsement 4 to MAELU Policies M-22, M-23 & M-24  
 LAMSON, L. T. Duke Power Co. 84/02/15 SALTZMAN, J. NRC - No Detailed Affiliation Given 18pp 22314 277 24X  
 Fiche 50-000, 84/02/15, 8402210213

## P Operating license stage documents &amp; correspondence

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
 CHILK, S. J. Office of the Secretary of the Commission 83/12/14  
 Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160177 Discusses BECY-B1-579, ALAB-651 re transportation of spent fuel from Oconee Nuclear Station for storage at McGuire Nuclear Station  
 CHILK, S. J. Office of the Secretary of the Commission 81/10/27  
 BICKWIT, L. Office of the General Counsel 1p 22281 117 24X  
 Fiche 50-000, 83/12/14, 8402160003

8402240309 Partial response to FOIA request for eight categories of documents re OL amends Forwards App A documents Documents also in PDR  
 FELTON, J. M. Division of Rules and Records 83/12/14 BELL, N. Nuclear Information & Resource Service App 22414 040 24X  
 Fiche 50-287, 83/12/14, 8402240309

--8402240353 Advises of issuance of Amends 123, 123 & 120 to Licenses DPR-38, DPR-47 & DPR-55, respectively, changing Tech Specs to authorize expansion of spent fuel pool to B25 storage locations  
 GUERMANN, J. F. Operating Reactors Branch 4 83/09/29  
 DENTON, H. R., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given 1p 22414 100 24X Fiche 50-287, 83/12/14, 8402240309

8402030035 Forwards Amends 125, 125 & 126 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to incorporate changes to radiological effluent Tech Specs for compliance w/App I of 10CFR50  
 STOLZ, J. F. Operating Reactors Branch 4 84/01/16 TUCKER, H. B. Duke Power Co 3pp 22091 127 24X Fiche 50-269, 84/01/16, 8402030035

--8402030045 Amends 125, 125 & 126 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising radiological effluent Tech Specs for compliance w/App I of 10CFR50.  
 STOLZ, J. F. Operating Reactors Branch 4 84/01/16 74pp  
 22091 130 24X Fiche 50-269, 84/01/16, 8402030035

--8402030065 Safety evaluation supporting Amends 125, 125 & 126 to License DPR-38, DPR-47 & DPR-55, respectively  
 \* Office of Nuclear Reactor Regulation, Director. 84/01/16 41pp. 22091 204 24X Fiche 50-269, 84/01/16, 8402030035

3402010444 Responds to FOIA request for BECY-B3-288 & BECY-B3-443 to be placed in PDR, BECY-B3-288 available in PDR BECY-B3-443 being placed in PDR Forwards BECY-B3-443  
 FELTON, J. M. Division of Rules and Records 84/01/17 YENOUSKAS, J. Newman & Holtzinger 1p 22061 272 24X Fiche 50-000, 84/01/17, 8402010444

--8402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830225 interim rept (BECY 83-079)  
 DIRCKS, W. J. Office of the Executive Director for Operations BECY-B3-443 83/10/28 11pp 22061 273 24X  
 Fiche 50-000, 84/01/17, 8402010444

02070399 Notification of 840213-14 meetings w/util in Seneca, SC to review implementation of selected NUREG-0737 items  
 GUERMANN, J. F. Operating Reactors Branch 4. 84/01/27 STOLZ, J. F. Operating Reactors Branch 4 3pp 22142 137 24X  
 Fiche 50-269, 84/01/27, 8402070399

02150446 Forwards Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to correct values for axial power shaping rod position limits after 385 EFPD for Unit 3, Cycle 7 operation  
 STOLZ, J. F. Operating Reactors Branch 4 84/01/30 TUCKER, H. B. Duke Power Co 2pp 22258 292 24X Fiche 50-269, 84/01/30, 402150446

--8402150452 Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to correct values for axial power shaping rod position limits after 385 EFPD for Unit 3, Cycle 7 operation  
 STOLZ, J. F. Operating Reactors Branch 4 84/01/30 9pp  
 22258 294 24X Fiche 50-269, 84/01/30, 8402150446

--8402150457 Safety evaluation supporting Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
 \* Office of Nuclear Reactor Regulation, Director. 84/01/30 2pp  
 22258 303 24X Fiche 50-269, 84/01/30, 8402150446

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops BVC list encl  
 EISENHUT, D. C. Division of Licensing. 84/02/01 Consolidated Edison Co of New York, Inc. 57pp 22177 087 24X  
 Fiche 50-000, 84/02/01, 8402010410

8402130616 Advises that Class III license fee remitted w/830309 application requesting exemption from requirements of 10CFR50, App E, Section IV F will be refunded Exemption authorized by law & is in public interest  
 MILLER, W. D. License Fee Management Branch 84/02/03 TUCKER, H. B. Duke Power Co 1p. 22214 295 24X Fiche 50-000, 84/02/03, 8402130616

8402230192 Summary of 840131 meeting w/util & INEL re equipment qualification program review List of attendees encl  
 GUERMANN, J. F. Operating Reactors Branch 4 84/02/08 Operating Reactors Branch 4 4pp 22379 189 24X Fiche 50-269, 84/02/08, 8402230192

8402210077 Application for proposed amend to Licenses DPR-38, DPR-47 & DPR-55, defining term accessible/accessibility & incorporating addl fire hose stations located in reactor bldg  
 TUCKER, H. B. Duke Power Co 84/02/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4 3pp. 22317 288 24X Fiche 50-269, 84/02/13, 8402210077

--8402210081 Proposed Tech Spec rev, defining term accessible/accessibility, incorporating addl fire hose stations & updating FSAR.  
 \* Duke Power Co. 84/02/13 39pp 22317 291 24X  
 Fiche 50-269, 84/02/13, 8402210077.

8402210174 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 re proposed Tech Spec change to core protection safety limits, protective sys max allowable setpoints & rod position limits.  
 TUCKER, H. B. Duke Power Co. 84/02/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4 4pp 22317 035. 24X Fiche 50-269, 84/02/13, 8402210174

--8402210184 Proposed Tech Specs re core protection safety limits, protective sys max allowable setpoints & rod position limits  
 \* Duke Power Co. 84/02/13. 73pp 22317 037. 24X  
 Fiche 50-269, 84/02/13, 8402210174.

840220517 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 revising Tech Specs to establish degraded mode for emergency condenser cooling water sys  
 TUCKER, H. B. Duke Power Co. 84/02/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4 3pp. 22331 314. 24X Fiche 50-269, 84/02/13, 840220517.

--840220521 Proposed Tech Specs establishing degraded mode for emergency condenser cooling water sys  
 \* Duke Power Co. 84/02/13. 7pp 22331 317 24X  
 Fiche 50-269, 84/02/13, 840220517

## Q Inspection reports, IE Bulletins &amp; correspondence

8402140203 Forwards IE Insp Repts 50-269/83-37, 50-270/83-38 & 50-287/83-37 on 831227-29 No violations or deviations noted  
 DANCE, H. C. Division of Project & Resident Programs 84/01/12. TUCKER, H. B. Duke Power Co. 2pp. 22229 329. 24X  
 Fiche 50-269, 84/01/12, 8402140203.

--8402140211 IE Insp Repts 50-269/83-37, 50-270/83-38 & 50-287/83-37 on 831227-29 No violations or deviations noted, Major areas inspected, RCB leakage calculations.  
 BURNETT, P. T. Region 2, Office of Director. JAF, F. Division of Engineering & Operational Programs 84/01/11. 9pp. 22229 331. 24X Fiche 50-269, 84/01/12, 8402140203

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8402150012 Forwards IE Insp Repts 50-269/83-38, 50-270/83-39 & 50-287/83-38 on 831219-22 No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs 84/01/17  
TUCKER, H.B. Duke Power Co 2pp 22249 225 24X  
Fiche 50-269, 84/01/17, 8402150012

--8402150017 IE Insp Repts 50-269/83-38 50-270/83-39 & 50-287/83-38 on 831219-22 No violations noted Major areas inspected radwaste procedures, radioactive effluent permits & repts & effluent radiation monitor alarm settings  
WEDDINGTON, R.E. Region 2, Office of Director BARR, K.P. Division of Engineering & Operational Programs 84/01/13 6pp 22249 228 24X Fiche 50-269, 84/01/17, 8402150012

8402150011 Forwards IE Insp Repts 50-269/83-39, 50-270/83-40 & 50-287/83-39 on 831228-27 No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs 84/01/19  
TUCKER, H.B. Duke Power Co 2pp 22249 303 24X  
Fiche 50-269, 84/01/19, 8402150011

--8402150014 IE Insp Repts 50-269/83-39, 50-270/83-40 & 50-287/83-39 on 831228-29 No violations or deviations noted Major areas inspected trip time testing of GE Type AK2 reactor trip breakers  
GIBBONS, T.D. Region 2, Office of Director CONLON, T.E. Division of Engineering & Operational Programs 84/01/18 3pp 22249 305 24X Fiche 50-269, 84/01/19, 8402150011

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/23 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/23, 8312120153

8402150341 Responds to Items 2 & 4 of IE Bulletin 82-02 re cleaning of threaded fasteners of closure connections & submittal of written rpt per Atomic Energy Act of 1954 Fasteners removed from once-through steam generator  
TUCKER, H.B. Duke Power Co 84/01/26 O'REILLY, J.P. Region 2, Office of Director 3pp 22242 346 24X Fiche 50-270, 84/01/26, 8402150341

8402280266 Forwards IE Insp Repts 50-269/84-01, 50-270/84-01 & 50-287/84-01 on 840109-12 No violations or deviations identified  
DANCE, H.C. Division of Project & Resident Programs 84/01/26  
TUCKER, H.B. Duke Power Co 2pp 22397 186 24X  
Fiche 50-269, 84/01/26, 8402280266

--8402280270 IE Insp Repts 50-269/84-01, 50-270/84-01 & 50-287/84-01 on 840109-12 No violations or deviations identified Major areas inspected: refueling physics testing & reactivity balance calculations  
DAVENPORT, K.E. Region 2, Office of Director JAFFE, F. Division of Engineering & Operational Programs 84/01/24 5pp 22397 188 24X Fiche 50-269, 84/01/26, 8402280266

8402280332 Forwards IE Insp Repts 50-269/83-40, 50-270/83-41 & 50-287/83-40 on 831211-840110 No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs 84/01/30  
TUCKER, H.B. Duke Power Co 2pp 22406 172 24X  
Fiche 50-269, 84/01/30, 8402280332

--8402280542 IE Insp Repts 50-269/83-40, 50-270/83-41 & 50-287/83-40 on 831211-840110 No violations or deviations noted Major areas inspected: operations, surveillance, maint & offsite safety review board activities  
BRYANT, J., FALCONER, D. Region 2, Office of Director BROWNLEE, V. Division of Project & Resident Programs 84/01/27 7pp 22406 174 24X Fiche 50-269, 84/01/30, 8402280532

8402140143 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33  
DANCE, H.C. Division of Project & Resident Programs 84/01/31  
TUCKER, H.B. Duke Power Co 1p 22218 201 24X  
Fiche 50-269, 84/01/31, 8402140143

--8402140149 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 Corrective actions, station program for identification & evaluation of nonroutine events revised  
TUCKER, H.B. Duke Power Co 84/01/06 O'REILLY, J.P. Region 2, Office of Director 2pp 22218 202 24X Fiche 50-269, 84/01/31, 8402140143

--8402140153 Forwards IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 on 831011-1110 & notice of violation  
DANCE, H.C. Division of Project & Resident Programs 83/12/08  
TUCKER, H.B. Duke Power Co 2pp 22218 204 24X  
Fiche 50-269, 84/01/31, 8402140143

--8402140167 IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 on 831011-1110 Violation noted Keweenaw hydro unit unavailable for maint longer than 72 h & degradation beyond Tech Specs not subj to 831101 safety evaluation  
BRYANT, J., FALCONER, D. Region 2, Office of Director BROWNLEE, V.L. Division of Project & Resident Programs 83/12/07 11pp 22218 207 24X Fiche 50-269, 84/01/31, 8402140143

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc. 118pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402230202 Forwards evaluation of relief request & notice granting relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code  
STOLZ, J.F. Operating Reactors Branch 4 84/02/14 TUCKER, H.B. Duke Power Co 3pp 22379 168 24X Fiche 50-269, 84/02/14, 8402230202

--8402230212 Evaluation of relief request from inservice insp program Relief from preservice hydrostatic tests justifiable Alternative NDE program proposed by Duke Power Co will provide acceptable level of structural integrity  
\* NRC - No Detailed Affiliation Given 84/04/14 13pp 22379 171 24X Fiche 50-269, 84/02/14, 8402230202

--8402230217 Notice of granting relief from ASME Code, Section XI inservice insp requirements  
STOLZ, J.F. Operating Reactors Branch 4 84/02/14 2pp 22379 184 24X Fiche 50-269, 84/02/14, 8402230202

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc. 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

R Periodic operating reports & related correspondence

8402210122 Monthly operating repts for Jan 1984 W/840215 ltr  
REAVIS, J.A. Duke Power Co 84/01/31 16pp 22317 185 24X  
Fiche 50-269, 84/01/31, 8402210122

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8402150239 Forwards IE Insp Rept 50-271/83-33 on 831206-09 & notice of violation  
MARTIN, T.T. Division of Engineering & Technical Programs 84/01/31  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp 2pp 22245 019 24X Fiche 50-271, 84/01/31, 8402150239

--8402150242 Notice of violation from insp on 831206-09  
\* Region 1, Office of Director 84/01/31 1p 22245 021 24X  
Fiche 50-271, 84/01/31, 8402150239

## DOCKETED ITEMS

--B402150245 IE Insp Rept 50-271/83-33 on B31206-09 Violation noted failure to provide radiation control procedure per Tech Spec 6.5 from 830907-1209  
BICEHOUSE, M J, MCBRIDE, M, SHANBAKY, M Region 1, Office of Director B4/01/23 7pp 22245 022 24X Fiche 50-271, B4/01/31, B402150239

B402160296 Forwards IE Insp Rept 50-271/83-31 on B31101-1230 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B4/02/01  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 22274 210 24X Fiche 50-271, B4/02/01, B402160296

--B402160301 IE Insp Rept 50-271/83-31 on B31101-1230 No violations noted Major areas inspected action on previous insp findings, plant power operations, including operating activities & records & plant physical security  
RAYMOND, W J, GALLO, R M Region 1, Office of Director B4/01/30 22pp 22274 212 24X Fiche 50-271, B4/02/01, B402160296

B402130628 Requests fee for B31205 application re alternate safe shutdown capability be remitted within 15 days of receipt of ltr  
MILLER, W D License Fee Management Branch B4/02/08 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 1p 22214 293 24X Fiche 50-271, B4/02/08, B402130628

B402160176 Advises that 1984 emergency plan exercise will be conducted on B41114 Requests NRC defer Federal response to exercise until 1985 exercise, based on util plans to establish new primary emergency operations facility in 1985.  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp B4/02/13  
EISENHUT, D G Division of Licensing 2pp 22276 253 24X Fiche 50-271, B4/02/13, B402160176

B402210086 Forwards remittance for review & approval of alternate safe shutdown sys. per NRC B31205 request  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp B4/02/13  
MILLER, W D License Fee Management Branch 1p 22317 331 24X Fiche 50-271, B4/02/13, B402210086

#### H General correspondence

B209170054 Requests responses re London Nuclear Con-Dacon solution used on reactor coolant recirculation pumps during sys cleanup  
DREY, K Affiliation Not Assigned 02/09/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22393 361 24X Fiche 50-000, B4/02/03, B209170054

B402240216 Final response to FOIA request for documents re replacement piping at Facility Forwards App A & D documents Documents also available in PDR  
ELTON, J M Division of Rules and Records B4/02/03 BELL, N Clear Information & Resource Service 3pp 22393, 230 24X Fiche 50-000, B4/02/03, B402240216

#### Advisory Committee on Reactor Safeguards reports & correspondence

2270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M Division of Rules and Records B4/01/30 HIATT, B L Ohio Citizens for Responsible Energy 7pp 22412 051 24X Fiche 50-000, B4/01/30, B402270263

--B402270360 Forwards public & industry comments received on interim hydrogen control rule & advance notice of rulemaking on degraded core cooling  
QUITSCHREIBER, ACRS - Advisory Committee on Reactor Safeguards B1/02/23 KERR, W, OKRENT, D, MOELLER, D ACRS - Advisory Committee on Reactor Safeguards Bpp 22412 170 24X Fiche 50-000, B4/01/30, B402270263

#### operating license stage documents & correspondence

120029 Generic Ltr B3-39 to representatives of utils re voluntary revy of licensed operators. Svc list encl  
EISENHUT, D G Division of Licensing B3/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, B3/12/08, B312120029

060569 Summary of B40109 meeting w/util & Techmark re repair of isture-sensitive leak detection sys List of attendees meeting handouts encl  
ONEV, V Operating Reactors Branch 2, B4/01/17 Operating Reactors Branch 2 12pp, 22092 103 24X Fiche 50-271, B4/01/17, 02060569

B402010282 Application to amend License DPR-28, revising Tech Specs to reflect change in main steam line low pressure isolation setpoint while in run mode, from 850 to 800 psig per NUREG-0737, Item II K 3.16  
HEIDER, L H Vermont Yankee Nuclear Power Corp B4/01/23  
EISENHUT, D G Division of Licensing 3pp 22040 276 24X Fiche 50-271, B4/01/23, B402010282

--B402010285 Proposed Tech Specs reflecting change in main steam line pressure isolation setpoint while in run mode, from 850 to 800 psig  
\* Vermont Yankee Nuclear Power Corp B4/01/23 7pp 22040 281 24X Fiche 50-271, B4/01/23, B402010282

--B402010287 Rev 1 to "Safety Evaluation of MBIV Low Turbine Inlet Pressure Isolation Setpoint Change for Vermont Yankee Nuclear Power Station"  
CORNWELL, K F, HONOF, S General Electric Co NEDO-22243-1 B3/05/31 17pp 22040 288 24X Fiche 50-271, B4/01/23, B402010282

B402150160 Application to amend License DPR-28, consisting of Proposed Change 118, replacing Tech Spec Figure 3.6.1 Pages 111, 117 & 118 re reactor vessel pressure temp limits for operation through 1.15EB MWh(t) Class III amend fee encl  
HEIDER, L H Vermont Yankee Nuclear Power Corp B4/02/07  
EISENHUT, D G Division of Licensing 7pp 22245 196, 24X Fiche 50-271, B4/02/07, B402150160

--B402150166 Replacement Pages 111, 117 & 118 to proposed Tech Specs Figure 3.6.1 re reactor vessel pressure temp limits for operation through 1.15EB MWh(t).  
\* Vermont Yankee Nuclear Power Corp B4/02/07 3pp 22245 200 24X Fiche 50-271, B4/02/07, B402150160

B402150278 Application to amend License DPR-28, consisting of Proposed Change 117 to Tech Specs, replacing pages covering safety-related shock suppressors  
HEIDER, L H Vermont Yankee Nuclear Power Corp B4/02/07  
EISENHUT, D G Division of Licensing 4pp 22250, 147 24X Fiche 50-271, B4/02/07, B402150278

--B402150280 Proposed Change 117 to Tech Specs, replacing pages re limiting conditions for operation & surveillance requirements for safety-related shock suppressors  
\* Vermont Yankee Nuclear Power Corp B4/02/07, 7pp, 22250 151 24X Fiche 50-271, B4/02/07, B402150278

B402150283 Application for Proposed Change 109 to Tech Specs, revising Pages 38 & 52 & Tables 3.2.1 & 4.2.1 to reflect deletion of HPCI automatic suction transfer on high torus water level  
HEIDER, L H Vermont Yankee Nuclear Power Corp B4/02/07  
EISENHUT, D G Division of Licensing 4pp 22242, 111 24X Fiche 50-271, B4/02/07, B402150283

--B402150286 Proposed Change 109 to Tech Specs, revising Pages 38 & 52 & Tables 3.2.1 & 4.2.1 to reflect deletion of HPCI automatic suction transfer on high torus water level.  
\* Vermont Yankee Nuclear Power Corp B4/02/07, 2pp 22242, 113 24X Fiche 50-271, B4/02/07, B402150283

B402240110 Forwards Rev 15 to Operational QA Program YOGAP-I-A Rev addresses organization & programmatic changes.  
SHEPARD, A M Yankee Atomic Electric Co B4/02/15 MURLEY, T E Region 1, Office of Director 1p 22374 001, 24X Fiche: 50-000, B4/02/15, B402240110.

--B402240111 Rev 15 to Operational QA Program YOGAP-I-A  
PETERSON, W K, SHEPARD, A M, MURPHY, W P Yankee Atomic Electric Co B4/02/15 137pp 22374, 002, 24X Fiche: 50-000, B4/02/15, B402240110

B402240124 Forwards review of Tech Specs for NUREG-0737 items scheduled after B11231, per Generic Ltr B3-36 Negotiation of reasonable schedule for development & submittal proposed.  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp B4/02/22  
VASSALLO, D B Operating Reactors Branch 2 3pp, 22373 328 24X Fiche: 50-271, B4/02/22, B402240124

B402280054 Requests that B10109 order for license mod re BWR scram discharge sys be rescinded. Hydraulic coupling improved due to various scram discharge vol mods.  
HEIDER, L H Vermont Yankee Nuclear Power Corp B4/02/23  
EISENHUT, D G Division of Licensing, 3pp 22400, 265 24X Fiche 50-271, B4/02/23, B402280054

#### G Inspection reports, IE Bulletins & correspondence

B402080285 Forwards IE Insp Rept 50-271/83-32 on B31114-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs, B4/01/13  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 22131 229 24X Fiche: 50-271, B4/01/13, B402080285.

# DOCKETED ITEMS

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--B402080290 IE Insp Rept 50-271/83-32 on 831114-1B No violations noted  
Major areas inspected: licensee licensed & nonlicensed  
training & requalification training programs  
BISSETT, P., CAPHTON, D. L. Region 1, Office of Director 84/01/10  
6pp 22131 231 24X Fiche 50-271, 84/01/13, B402080285

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402150239 Forwards IE Insp Rept 50-271/83-33 on 831206-09 & notice  
of violation  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/31  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp 22245 019  
24X Fiche 50-271, 84/01/31, B402150239

--B402150242 Notice of violation from insp on 831206-09  
\* Region 1, Office of Director 84/01/31 1p 22245 021 24X  
Fiche 50-271, 84/01/31, B402150239

--B402150245 IE Insp Rept 50-271/83-33 on 831206-09 Violation noted  
failure to provide radiation control procedure per Tech  
Spec 6.5 from 830907-1209  
BICEHOUSE, H. J., MCBRIDE, M., SHANDAKY, M. Region 1, Office of  
Director 84/01/23 7pp 22245 022 24X Fiche 50-271, 84/01/31,  
B402150239.

B402060283 Discusses IE Insp Rept 50-271/83-30 on 830912 & forwards  
notice of violation  
MURLEY, T. E. Region 1, Office of Director 84/02/01 MURPHY, W. P.  
Vermont Yankee Nuclear Power Corp. 3pp 22088 109 24X  
Fiche 50-271, 84/02/01, B402060283

--B402060289 Notice of violation from insp on 830912 Violations noted  
excessive radiation levels detected on external surface  
of spent resin package. Radioactive matl leaked from package  
onto external surface  
\* Region 1, Office of Director 84/02/01 2pp 22088 112 24X  
Fiche 50-271, 84/02/01, B402060283.

B402160296 Forwards IE Insp Rept 50-271/83-31 on 831101-1230 No  
violations noted.  
BYAROBTECKI, R. Division of Project & Resident Programs 84/02/01  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp 22274 210.  
24X Fiche 50-271, 84/02/01, B402160296

--B402160301 IE Insp Rept 50-271/83-31 on 831101-1230 No violations  
noted. Major areas inspected, action on previous insp  
findings, plant power operations, including operating  
activities & records & plant physical security  
RAYMOND, W. J., OALLO, R. M. Region 1, Office of Director 84/01/30  
22pp 22274 212. 24X Fiche 50-271, 84/02/01, B402160296.

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc. 119pp. 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 84/02/03 Consolidated Edison Co. of New York, Inc.  
102pp. 22177 156. 24X Fiche 50-000, 84/02/03, B401190017.

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
York, Inc. 124pp. 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'"  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
York, Inc. 115pp. 22365 141. 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type BA-1 Differential Relays." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc. 118pp. 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc. 116pp. 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports & related correspondence

B402170269 Monthly operating report for Jan 1984 W/840210 ltr  
BURGER, F. J., MURPHY, W. P. Vermont Yankee Nuclear Power Corp.  
84/01/31 7pp 22297 034 24X Fiche 50-271, 84/01/31, B402170269

## S Reportable occurrences, LERs & related correspondence

B402230347 Updates status report on BWR pipe cracks & protection of  
upcoming licensee actions Insp results encl Evaluation &  
recommendations re interim & long-term remedial measures  
expected by May 1984  
DIRCKS, W. J. Office of the Executive Director for Operations  
SECY-84-009A 84/01/27 5pp 22377 047 24X Fiche 50-000,  
84/01/27, B402230347

B402070378 LER 84-001-00 on 840105, instability in turbine control sys  
generated pressure transient, resulting in reactor trip  
Instruments checked & one level transmitter found out of  
calibr. Instrument calibr W/840203 ltr  
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp. 84/02/03 3pp  
22099 319 24X Fiche 50-271, 84/02/03, B402070378

## V Operator Examinations

B402080285 Forwards IE Insp Rept 50-271/83-32 on 831114-1B No  
violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/13  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp 22131 229  
24X Fiche 50-271, 84/01/13, B402080285

--B402080290 IE Insp Rept 50-271/83-32 on 831114-1B No violations noted  
Major areas inspected: licensee licensed & nonlicensed  
training & requalification training programs  
BISSETT, P., CAPHTON, D. L. Region 1, Office of Director 84/01/10  
6pp 22131 231 24X Fiche 50-271, 84/01/13, B402080285

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B402010135 Forwards Submittal A to contingency plan Submittal withheld  
(ref 10CFR73.21)  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey  
84/01/06 MURLEY, T. Region 1, Office of Director 1p 22038 260  
24X Fiche 50-272, 84/01/06, B402010135

B402010139 Forwards security plan, Rev B, Amend 3 Plan withheld  
(ref 10CFR73.21)  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey  
84/01/06 MURLEY, T. Region 1, Office of Director 1p 22038 232  
24X Fiche 50-272, 84/01/06, B402010139

B402130394 Draft safety analysis & implementation plan for safety  
parameter display sys. W/840130 ltr  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey  
84/01/30 VARQA, S. Operating Reactors Branch 1 22pp 22203 225  
24X Fiche 50-272, 84/01/30, B402130394.

B402130176 Forwards supporting bases for 831228 & B40113 requests for  
exemption from 10CFR50, App R & two new exemption requests  
w/supporting bases. W/five oversize drawings. Aperture cards  
are available in PDR.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey,  
84/01/31. VARQA, S. A. Operating Reactors Branch 1 41pp  
22198 282 24X Fiche 50-272, 84/01/31, B402130176

B402070371 Forwards until 840130 ltr re safety analysis & implementation  
plan for emergency response capability, including attachments  
previously omitted.  
PAYNE, L. Public Service Electric & Gas Co. of New Jersey 84/02/01  
VARQA, S. NRC - No Detailed Affiliation Given 1p. 22099 182 24X  
Fiche 50-272, 84/02/01, B402070371



## DOCKETED ITEMS

--B402070374 Forwards safety analysis & implementation plan for safety parameter display sys. per Generic Ltr B2-33 re requirements for emergency response capability  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/01/30 VARQA, S Operating Reactors Branch 1 22pp  
22099 183 24X Fiche 50-272, B4/02/01, B402070374

B402230005 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
FISCHER, D C Operating Reactors Branch 1 B4/02/07 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 22379 342  
24X Fiche 50-272, B4/02/07, B402230005

#### J Insurance & indemnity information

B402160327 Forwards Endorsement 63 to NELIA Policy NF-230 & Endorsement 33 to MAELU Policy HF-90  
GOLDEN, M P Marsh & McLennan, Inc B4/02/08 SALTZMAN, J Assistant Director for State & License Relations 3pp 22277-011  
24X Fiche 50-272, B4/02/08, B402160327

#### P Operating license stage documents & correspondence

B402060402 Notification of Significant Licensee Meeting B4-11 on B40201 w/util in King of Prussia, PA to discuss status of radiological safety & ALARA programs  
DRAGOUN, T Region 1, Office of Director B4/01/26 Region 1, Office of Director 2pp 22086 180 24X Fiche 50-272, B4/01/26, B402060402

B402080008 Notification of B40228 meeting w/util in Hancock Bridge, NJ to discuss preventative maint program  
FISCHER, D C Operating Reactors Branch 1 B4/01/30 VARQA, S A Operating Reactors Branch 1 2pp 22173 001 24X  
Fiche 50-272, B4/01/30, B402080008

B402090603 Forwards SER detailing review of item II K 2 17 re potential for voiding in RCB during transients Steam void will not result in unacceptable consequences during anticipated transients  
VARQA, S A Operating Reactors Branch 1 B4/01/30, UDERITZ, R A Public Service Electric & Gas Co of New Jersey 12pp 22189 337  
24X Fiche 50-272, B4/01/30, B402090603

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D G Division of Licensing B4/02/01 Consolidated Edison Co of New York, Inc 59pp, 22177 087 24X  
Fiche 50-000, B4/02/01, B402010410

B402130319 Forwards Tech Specs inadvertently omitted from B30328 amend package re containment sys  
LIDEN, E A Public Service Electric & Gas Co of New Jersey, B4/02/06 VARQA, S Operating Reactors Branch 1 3p 22197 182  
24X Fiche 50-272, B4/02/06, B402130319

30326 Tech Specs inadvertently omitted from B30328 amend package containment sys  
Public Service Electric & Gas Co of New Jersey B3/03/28 22197 183, 24X Fiche 50-272, B4/02/06, B402130319

312 Ack receipt of B31215 ltr transmitting resolutions to NRC re identified in B31115 ltr re GA program description  
a Proposed change acceptable  
M, T T Division of Engineering & Technical Programs B4/02/08 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 18 235 24X Fiche 50-272, B4/02/08, B402140312

#### speciation reports, IE Bulletins & correspondence

J080329 Forwards IE Insp Repts 50-272/B3-36 & 50-311/B3-36 on 31110-1205 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B3/12/30 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 22052 236 24X Fiche 50-272, B3/12/30, B402020329

12020336 IE Insp Repts 50-272/B3-36 & 50-311/B3-36 on B31110-1205 No violations noted Major areas inspected: review of periodic & special repts, LER review, design changes & mods & operating vents. Some issues require further followup w/or resolution.  
INVILLE, J C, SUMMERS, R J, KENNY, T J Region 1, Office of Director B3/12/28 12pp 22052 238 24X Fiche 50-272, B3/12/30, B402020329

B402070347 Forwards IE Insp Repts 50-272/B3-38 & 50-311/B3-37 on B31206-B40110, No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B4/01/23 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2p 22097 024 24X Fiche 50-272, B4/01/23, B402070347

--B402070351 IE Insp Repts 50-272/B3-38 & 50-311/B3-37 on B31206-B40110 No violations noted Major areas inspected: periodic & special repts, LERs, operational safety verification, surveillance & maint observations  
LINVILLE, J C, SUMMERS, R J Region 1, Office of Director NORRHO, M L J Division of Project & Resident Programs B4/01/12pp 22097 026 24X Fiche 50-272, B4/01/23, B402070347

B312120133 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120133

B402090359 Forwards IE Insp Repts 50-272/B3-35 & 50-311/B3-35 on B31116-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/ UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3 22161 096 24X Fiche 50-272, B4/01/25, B402090359

--B402090369 IE Insp Repts 50-272/B3-35 & 50-311/B3-35 on B31116-18 violation noted. Major areas inspected: training of security force, preliminary review of post-accident sampling sys & licensee action on previous insp finding  
DRAGOUN, T, WHITE, J, SHANBAK, M Region 1, Office of Director, B4/01/10 4pp 22161 098 24X Fiche 50-272, B4/01/25, B402090369

B402070214 Ack receipt of B30127 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B2-32 & 50-311/B2-30.  
STAROSTECKI, R Division of Project & Resident Programs B4/02/01 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2p 22102 174 24X Fiche 50-272, B4/02/01, B402070214

--B402070217 Responds to NRC B21229 ltr re violations noted in IE Insp Repts 50-272/B2-32 & 50-311/B2-30 Corrective actions, supervisors re-instructed in responsibility to monitor personnel activities w/increased surveillance  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey B3/01/27 HAYNES, R C Region 1, Office of Director STAROSTECKI, R Division of Project & Resident Programs 2pp, 22102 174 24X Fiche 50-272, B4/02/01, B402070214

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp, 22114 179, 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl.  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03, Consolidated Edison Co of New York, Inc 102pp, 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp, 22365, 259, 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50.7, Employee Protection" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/14 Consolidated Edison Co of New York, Inc 115pp 22365, 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/15 Consolidated Edison Co of New York, Inc, 118pp 22366, 142, 24X Fiche 50-000, B4/02/15, B401190045

B402280205 Ack receipt of B31121 & B40127 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B3-22 & 50-311/B3-22  
MARTIN, T T Division of Engineering & Technical Programs, B4/02/ UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2 22400-192 24X Fiche 50-272, B4/02/17, B402280205

# DOCKETED ITEMS

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--B402280216 Responds to NRC 831021 ltr re violations noted in IE Insp Repts 50-272/83-22 & 50-311/83-22 Corrective actions controls specified for use of master key guidance provided for transfer & return of high radiation area keys  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
84/01/27 MARTIN, T T Division of Engineering & Technical Programs 3pp 22400 194 24X Fiche 50-272, 84/02/17, B402280205

--B402280220 Responds to NRC 831021 ltr re violations noted in IE Insp Repts 50-272/83-22 & 50-311/83-22 Corrective actions training program instituted on 830912 & completed 831104 & training held to familiarize personnel w/changes  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
83/11/21 MARTIN, T T Division of Engineering & Technical Programs 12pp 22400 197 24X Fiche 50-272, 84/02/17, B402280205

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 11pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 11pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 12pp. 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports & related correspondence

B402060383 Advises that util has reestablished sampling for milk at Location 391 & discontinued sampling at Location 392 as part of radiological environ monitoring program  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
83/12/29 MURLEY, T E Region 1, Office of Director 2pp 22086 318 24X Fiche 50-272, 83/12/29, B402060383.

B402100201 Forwards NPDES discharge monitoring repts for Dec 1983  
MILLER, L K Public Service Electric & Gas Co. of New Jersey  
84/01/23 RADOW, E New Jersey, State of 3pp. 22178 276 24X Fiche 50-272, 84/01/23, B402100201

--B402100204 NPDES discharge monitoring repts for Dec 1983  
MILLER, L K Public Service Electric & Gas Co. of New Jersey  
83/12/31 18pp. 22178 279 24X Fiche 50-272, 84/01/23, B402100201

B402210056 Monthly operating rept for Jan 1984 W/B40210 ltr  
MILLER, L K, ZUPKO, J M Public Service Electric & Gas Co. of New Jersey. 84/01/31. 10pp. 22317 261 24X Fiche 50-272, 84/01/31, B402210056

B402280311 Forwards response to first quarterly rept of Nuclear Oversight Committee transmitted to NRC on B40126, Set of performance indicators using INFO recommendations & info from other utils developed  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
84/02/21. VARQA, S A. Operating Reactors Branch 1 4pp. 22399 219 24X Fiche: 50-272, 84/02/21, B402280311.

## B. Reportable occurrences, LERs & related correspondence

B402240086 Further response to FOIA request for 16 categories of documents Item 9 limited, per 831005 telcon Forwards Rev 7 to NUREG-0525 & App A documents. Portions of App B documents withheld (ref FOIA Exemption 4). App B documents also in PDR.  
FELTON, J. M. Division of Rules and Records 83/12/12. SHOLLY, B C Union of Concerned Scientists. 4pp. 22394:150 24X Fiche: 50-000, 83/12/12, B402240086

--B305160003 Security event rept re 830504 bomb threat  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
83/05/09. Director's Office, Office of Inspection and Enforcement. 3pp. 22394:154. 24X Fiche. 50-000, 83/12/12, B402240086.

B402020146 LER 83-063/03L-0 on 831214, axial flux difference recorder & monitor alarm not monitored & logged when removed from svc to perform routine change of target flux difference value. Caused by personnel error. W/B40112 ltr.  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey. 84/01/13. MURLEY, T E. Region 1, Office of Director. 4pp 22036:157. 24X Fiche. 50-272, 84/01/13, B402020146

B402020250 LER 83-063/03L-0 on 831226, containment sump level monitoring sys indicated unsubstantiated leakage Steam generator 14 secondary handhole cover found leaking Cause not stated  
Cover repaired W/B40112 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/13 MURLEY, T E Region 1, Office of Director 2pp 22037 011 24X Fiche 50-272, 84/01/13, B402020250

B402020116 LER 83-067/03L-0 on 831220, minor leak developed on diesel cooling water expansion tank Caused by bushing wear allowing radial shaft movement Leak repaired, pump tested & declared operable W/B40118 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/18 MURLEY, T E Region 1, Office of Director 4pp 22055 227 24X Fiche 50-272, 84/01/18, B402020116

B402030177 LER 83-073/03L-0 on 831223, during surveillance testing on emergency diesel generator 1B, jacket water cooling leak from instrument line discovered Caused by elbow cracking due to engine vibration Design change initiated W/B40120 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/20 MURLEY, T E Region 1, Office of Director 4pp 22068 131 24X Fiche 50-272, 84/01/20, B402030177

B402030198 LER 83-071/03L-0 on 831222, containment fan coil unit (FCU) 14 removed from svc to repair flexible connector Connector temporarily repaired FCU returned to operable status W/B40120 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/20 MURLEY, T E Region 1, Office of Director 4pp 22067 338 24X Fiche 50-272, 84/01/20, B402030198

B402030295 LER 83-068/03L-0 on 831224, operator observed steam issuing from diesel fire suppression pump 1 cooling water expansion tank Caused by frozen diesel water cooling lines due to subzero temps Damper shut Lines thawed W/B40120 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/20 MURLEY, T E Region 1, Office of Director 4pp 22089 338 24X Fiche 50-272, 84/01/20, B402030295

B402030333 LER 83-070/03L-0 on 831221, exterior door of 100-ft elevation airlock exhibited excessive leakage during surveillance testing Caused by cut exterior door outer seal Seal replaced W/B40120 ltr.  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/20 MURLEY, T E Region 1, Office of Director. 5pp 22067 095 24X Fiche 50-272, 84/01/20, B402030333

B402030189 LER 83-075/03L-0 on 831227, microprocessor memory lost for hydrogen analyzer channel 12 & 13. Caused by voltage transient on vital instrument bus 28 making microprocessor lose constants. Constants reinstalled W/B40125 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/25. MURLEY, T E Region 1, Office of Director 4pp 22068 188 24X Fiche 50-272, 84/01/25, B402030189

B402030200 LER 83-039/03L-0 on 831226, fire protection header pressure dropped suddenly due to ruptured 4-inch alarm valve Caused by frozen water within valve. New valve ordered & will be installed upon receipt W/B40125 ltr.  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/25. MURLEY, T E Region 1, Office of Director 5pp 22068 003 24X Fiche 50-272, 84/01/25, B402030200

B402070142 LER 83-074/03L-0 on 831230, due to icing conditions at circulators, control RPI 2A3 & 1C1 exceeded 12 steps from group demand position for group. Caused by drift of sensor output Channels recalibr. W/B40127 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey 84/01/27. MURLEY, T E Region 1, Office of Director. 4pp 22100 167. 24X Fiche 50-272, 84/01/27, B402070142

B402070422 Forwards request for OMB review & supporting statement re required actions based on generic implications of Salem ATWS events  
NORRYP, P O. Office of Administration. 84/01/31. MACRAE, J B Office of Management & Budget 23pp. 22142:103. 24X Fiche 50-272, 84/01/31, B402070422.

B402080371 LER 84-001-00 on 840101, reactor tripped during startup when power exceeded 10% w/turbine not latched. Caused by difficulty in controlling steam generator feed. Procedure & feed pump operating instrumentation revised W/B40131 ltr  
RUPP, J L, ZUPKO, J M. Public Service Electric & Gas Co. of New Jersey. 84/01/31. MURLEY, T E. Region 1, Office of Director 4pp 22131 186. 24X Fiche. 50-272, 84/01/31, B402080371

B402090433 Responds to 831114 request for extension to completion date for corrective action program Item C.B. a.4 Mod of 830506 order extending date to B40630 encl.  
VARQA, S A. Operating Reactors Branch 1 84/01/31 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey. 3pp. 22177:307 24X Fiche: 50-272, 84/01/31, B402090433.

## DOCKETED ITEMS

--8402090435 Notice of mod to 830506 order extending completion date for Item C B a 4 of corrective action program re reactor trip circuit breakers to 840430  
FURRLER, R A Division of Licensing 84/01/31 6pp 22177 310  
24X Fiche 50-272, 84/01/31, 8402090433

8402150234 LER 84-003-00 on 840110, turbine trip occurred due to high-high level in steam generator 14, resulting in reactor trip. Caused by steam generator level error signal Level control tested for proper response & monitored w/840209 ltr  
RUPP, J L, ZURKO, J M Public Service Electric & Gas Co of New Jersey 84/02/09 4pp 22245 006 24X Fiche 50-272, 84/02/09, 8402150234

8402220173 LER 84-006-00 on 840202, containment fan coil unit 15 declared inoperable when leak discovered on svc water vent line. Caused by corrosion due to excessive welding during initial installation. Vent line replaced w/840216 ltr  
RUPP, J L, ZURKO, J M Public Service Electric & Gas Co of New Jersey 84/02/16 5pp 22340 311 24X Fiche 50-272, 84/02/16, 8402220173

8402240072 LER 84-004-00 on 840121, reactor trip occurred due to low-low water level in steam generator 13. Caused by valve intermittently binding while in shut position. Valve adjusted w/840217 ltr  
RUPP, J L, ZURKO, J M Public Service Electric & Gas Co of New Jersey 84/02/17 4pp 22374 144 24X Fiche 50-272, 84/02/17, 8402240072

8402290009 Notification of Significant Licensee Meeting 84-09 on 840306 in Salem, NJ to discuss ATWS event corrective action program  
NORRHOLM, L J Division of Resource Management & Administration 84/02/21 Division of Resource Management & Administration 1p 22437 328 24X Fiche 50-272, 84/02/21, 8402290009

8402290296 PNO-1-84-018 on 840224, unit tripped from 100% power due to main generator trip. Caused by stator coil failure. Extended outage may be required for repairs.  
LINVILLE, J, NORRHOLM, L Region 1, Office of Director 84/02/27 1p 22426 302 24X Fiche 50-272, 84/02/27, 8402290296

#### U Congressional/Executive Correspondence

8402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs. Forwards App A documents. Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KGLI, E Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000, 83/11/30, 8402290002

--8402290226 Forwards rept of NRC fact-finding task force established to analyze 830225 ATWS event w/o encl  
KAMMERER, C Office of Congressional Affairs 83/03/23  
OTTINGER, R L House of Rep., Energy & Commerce SINFON, HART Senate, Environment & Public Works 1p 22438 051 24X Fiche 50-000, 83/11/30, 8402290002

#### Operator Examinations

2080016 Requests info re issue of periodic evaluation quizzes within 0 days. Response to first issue re type of matl used in open book quiz satisfactory.  
ARCA, S A Operating Reactors Branch 1 84/01/24 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 4pp 22172 381 24X Fiche 50-272, 84/01/24, 8402080016

#### JCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

#### 5 NRC Safety Evaluation Report (SER), supp's & correspondence

8402020264 Forwards confirmation that capacitor in valve actuator same type as qualified by IIT General Controls. Info should complete resolution of SSER 20, Item 5  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/20 KNIGHTON, O M Licensing Branch 3 3pp 22055 246 24X Fiche 50-275, 83/01/30, 8402020264

1240481 Provides addl info to resolve SSER 20 Open Item 30 re acceptance criteria for compression members in frame type I pipe rupture restraints. Referenced rept contains info required to close Open Item 30.  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/20 KNIGHTON, O M Licensing Branch 3 1p 21908 360 24X Fiche 50-275, 84/01/20, 1401240481

8402030258 Forwards response to Allegations 25, 58 & 96 described in SSER 21 re expansion anchors. Response to concern re HP Foley procedure governing installation of anchor bolts will be submitted next wk.  
HOCH, J B Pacific Gas & Electric Co 84/01/27 MARTIN, J B Region 5, Office of Director 19pp 22069 208 24X Fiche 50-275, 84/01/27, 8402030258

8402060424 Advises that NSRS vendor (Westinghouse) completed review of all power ascension procedures. Procedures acceptable. Info completes Item I C 7 of SSER 14.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/01 KNIGHTON, O M Licensing Branch 3 1p 22085 100 24X Fiche 50-275, 84/02/01, 8402060424

8402070390 Informs that diesel generator intake/exhaust piping support & exhaust silencer mounting brace seismic mods completed, per SSER 21 Allegation B FSAR will be updated to reflect that listed components will perform after Hasgri event.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/02 KNIGHTON, O M Licensing Branch 3 1p 22095 115 24X Fiche 50-275, 84/02/02, 8402070390

8402100001 Forwards Rev 0 to "Stress Analysis of Two Piping Sys & Supports, Diablo Canyon Nuclear Power Plant, Unit 1," in response to SSER 20 Open Item 18, "Piping Analysis Rept." Rept shows that design criteria met for all evaluations.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/03 KNIGHTON, O M Licensing Branch 3 1p 22179 344 24X Fiche 50-275, 84/02/03, 8402100001

--8402100007 Rev 0 to "Stress Analysis of Two Piping Sys & Supports, Diablo Canyon Nuclear Power Plant, Unit 1"  
\* Robert L Cloud Associates, Inc 84/01/25 64pp 22179 348 24X Fiche 50-275, 84/02/03, 8402100001

8402090345 Forwards summary of SSER 20 Followup Item 29 & SSER 21 Allegation 12 re jet impingement loads. Evaluations complete.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/06 KNIGHTON, O M Licensing Branch 3 6pp 22160 234 24X Fiche 50-275, 84/02/06, 8402090345

8402090241 Forwards response to NRC questions concerning allegations listed in SSER 21 re design of small bore piping. Questions discussed w/NRC on 840119 & 31.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/07 EISENHUT, D O Division of Licensing 52pp 22159 125 24X Fiche 50-275, 84/02/07, 8402090241

8402090256 Forwards response to NRC questions concerning allegations listed in SSER 21 re installation of Class I equipment on Class 1 matl in cable spreading room.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/07 MARTIN, J B Region 5, Office of Director 5pp 22161 342 24X Fiche 50-275, 84/02/07, 8402090256

8402090299 Forwards welding program info in response to 840119 request resulting from investigations into allegations listed in SSER 21. Potential weld requirements misinterpretations accounted for in design process.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/07 MARTIN, J B Region 5, Office of Director 130pp 22160 309 24X Fiche 50-275, 84/02/07, 8402090299

8402090373 Forwards results of review of HP Foley Co Procedure GCP-9 re installation of expansion anchors & instructions prepared for util field sampling program in response to SSER 21, Allegations 25, 58 & 96. Evaluation expected by 840213.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/07 MARTIN, J B Region 5, Office of Director 18pp 22161 118 24X Fiche 50-275, 84/02/07, 8402090373

8402140419 Forwards info re turbine bldg roof truss modeling studies, per SSER 20 Open Item 11. Study validates use of generalized uniaxial members to obtain individual truss member responses.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/10 KNIGHTON, O M Licensing Branch 3 12pp 22227 118 24X Fiche 50-275, 84/02/10, 8402140419

8402210061 Forwards util commitment re development of snubber optimization program, per SSER 21 allegations.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/15 MARTIN, J B Region 5, Office of Director 8pp 22317 879 24X Fiche 50-275, 84/02/15, 8402210061

8402210255 Forwards status of SSER 20 items requiring further action. Items required to be finished before Mode 4 operation completed. Justification re auxiliary feedwater level control valves & excerpt from SSER 9 encl.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/15 KNIGHTON, O M Licensing Branch 3 7pp 22314 323 24X Fiche 50-275, 84/02/15, 8402210255

# DOCKETED ITEMS

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B402220043 Informs that util will install RHR low flow alarm prior to entry into Mode 1 operation, per SSER 21, Allegation 45  
Listed administrative controls & procedures in effect during interim  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/15 KNIIGHTON, O W  
Licensing Branch 3 2pp 22363 085 24X Fiche 50-275, 84/02/15, 8402220043

B402240031 Provides info re Allegations 31 & 32 of SSER 21 Verification documentation available for all technical options of computer programs used by civil structural group All penetrations to containment shall structurally adequate  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/17 KNIIGHTON, O W  
Licensing Branch 3 2pp 22375 320 24X Fiche 50-275, 84/02/17, 8402240031

## F Security, medical, emergency & fire protection plans

B402020382 Forwards public version of revised emergency response plan operating procedures, including Procedures III.01 re emergency svcs director & III 02 re San Luis Obispo County sheriff's dept W/B40131 release memo  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/19 MARTIN, J B  
Region 5, Office of Director 7pp 22074 040 24X  
Fiche 50-275, 84/01/19, 8402020382

--B402020385 Public version of revised emergency response plan operating procedures, including Procedures III 01 re emergency svcs director & III 02 re San Luis Obispo County sheriff's dept  
STILLWELL, D Pacific Gas & Electric Co 83/07/07 1798pp  
22074 047 24X Fiche 50-275, 84/01/19, 8402020382

B402090237 Forwards evaluation of PQ&E emergency preparedness plan for Diablo Canyon.  
KRIMM, R W Federal Emergency Management Agency 84/02/02  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp, 22157 288 24X Fiche 50-275, 84/02/02, 8402090237

--B402090247 Evaluation of PQ&E emergency preparedness plan for Diablo Canyon  
\* Federal Emergency Management Agency 83/12/06 30pp,  
22157 290 24X Fiche 50-275, 84/02/02, 8402090247

B402290365 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIIGHTON, O W Licensing Branch 3 84/02/14 SCHUYLER, J O Pacific Gas & Electric Co 4pp 22438, 241, 24X Fiche 50-275, 84/02/14, 8402290365

## G Adjudicatory correspondence

B310130158 Response opposing Joint Intervenor B30909 suppl to motion to reopen record on const GA info from Nuclear Svcs Corp audit neither timely nor compelling to justify reopening of record Certificate of Svc encl.  
CHANDLER, L J Hearing Branch 2 83/10/06, Atomic Safety and Licensing Appeal Panel, 9pp 20724 119 24X Fiche 50-275, 83/10/06, B310130158

--B310130160 Affidavit of GH Hernandez Nuclear Svcs Corp 770728 audit findings do not represent new info in many cases, findings similar to NRC reported insp findings.  
HERNANDEZ, O H, Division of Resident, Reactor Project & Engineering Programs, 83/10/04 123pp, 20724 128 24X Fiche 50-275, 83/10/06, B310130160

B402010215 Memorializes telcon re NRC answer to Joint Intervenor & Governor Deukmejian petitions for review of ALAB-756.  
Responses may be filed by B40126.  
CHANDLER, L J Hearing Branch 2 84/01/25, CHILK, B J Office of the Secretary of the Commission 2pp, 22038 360 24X  
Fiche 50-275, 84/01/25, 8402010215.

B402040220 Answer opposing Joint Intervenor & Governor Deukmejian B40107 & 11 respective petitions for review of ALAB-756 re petition to reopen hearing on issue of const GA. Important question of fact not established Certificate of Svc encl.  
CHANDLER, L J Hearing Branch 2 MCGUIRE, H. J. Hearing Branch 1 84/01/26, Commissioners, 18pp 22040 156 24X  
Fiche 50-275, 84/01/26, 8402040220.

B402070058 Commends C Miller, C Constantino, PC Wang & AJ Philippopoulos for time & effort put into testimony at Nov 1983 hearing  
CHANDLER, L J Hearing Branch 2 84/02/01 REICH, M Brookhaven National Laboratory, 1p 22103 038 24X Fiche 50-275, 84/02/01, 8402070058.

B402070177 Motion for leave to file reply to util & NRC answers to Joint Intervenor B40107 petition for review of ALAB-756  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R  
Center for Law in the Public Interest 84/02/03 Commissioners  
2pp 22102 213 24X Fiche 50-275, 84/02/03, 8402070177

--B402070183 Reply to util & NRC answers to petition for review of ALAB-756 Reply corrects factual misstatements which if left uncorrected will mislead Commission as to true state of record Certificate of Svc encl  
CHANDLER, L J Joint Intervenor - Diablo Canyon REYNOLDS, J R  
Center for Law in the Public Interest 83/02/03 Commissioners  
1pp 22102 215 24X Fiche 50-275, 84/02/03, 8402070177

B402140223 Advises that ASLB & parties in proceeding will be notified re relevant results of staff review of allegations re small bore piping design activities  
CHANDLER, L J Hearing Branch 2 84/02/07 MOORE, T S, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 2pp 22230 008 24X Fiche 50-275, 84/02/07, 8402140223

B402130251 Prepared statement of T Devine re plant GA Proposed violation item assessment encl  
DEVINE, T Joint Intervenor - Diablo Canyon 84/02/10 18pp 22204 288 24X Fiche 50-275, 84/02/10, 8402130251

B402170053 Motion to augment or, in alternative, to reopen record re facility operation in light of Stokes & Cooper affidavits  
Motion timely filed & should be granted Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R  
Center for Law in the Public Interest 84/02/14 Atomic Safety and Licensing Appeal Panel 24pp 22301 104 24X  
Fiche 50-275, 84/02/14, 8402170053

B402170041 Order extending time until B40313 for Commission to act to review ALAB-756  
CHILK, S J Office of the Secretary of the Commission 84/02/15  
Commissioners 1p 22300 275 24X Fiche 50-275, 84/02/15, 8402170041

B402220279 Requests that Insp Rept 50-275/83-37 & related repts, studies & documents immediately be placed in PDR & issued to svc list in proceeding  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R  
Joint Intervenor - Diablo Canyon 84/02/15 PALLADINO, N, QILINSKY, V, ROBERTS, T Commissioners 2pp 22337 055 24X  
Fiche 50-275, 84/02/15, 8402220279

B402210121 Confirms B40215 conversation re San Luis Obispo Mothers for Peace petition  
BURNB, S G Regional Operations & Enforcement Division 84/02/17  
DEVINE, T M Government Accountability Project 1p 22317 206 24X  
Fiche 50-275, 84/02/17, 8402210121

B402280454 Requests change of address as listed for svc list for matters re facility. Also requests addition to svc list for Rancho Seco Related correspondence  
HARRIS, T H Affiliation Not Assigned 84/02/22 CHILK Office of the Secretary of the Commission 1p 22406 362 24X  
Fiche 50-275, 84/02/22, 8402280454

B402280333 Order directing svc of expurgated transcript of NRC staff B40125 private meeting w/C Stokes re GA allegations All parties shall be served by B40224  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/23  
Office of the Executive Legal Director 2pp 22399 083 24X  
Fiche 50-275, 84/02/23, 8402280333

B402290084 Notifies that draft IE Insp Repts 50-275/83-37 & 50-323/83-25 obtained General Counsel asked to determine whether documents should be served upon parties  
QILINSKY, V Commissioners 84/02/28 1p 22426 042 24X  
Fiche 50-275, 84/02/28, 8402290084

## H General correspondence

B402230087 Requests NRC update mailing labels on priority & free mail to reflect new ofc location  
CHAMBERLAIN, W California, State of 84/02/15, DI BILBESTRE, B, NRC - No Detailed Affiliation Given 2pp 22362 073 24X  
Fiche 50-000, 84/02/15, 8402230087.

## O. Advisory Committee on Reactor Safeguards reports & correspondence

B402230028 Summarizes 286th ACRS meeting on B40209-11 w/PQ&E & NRC re operation of plant & on B40119 in Los Angeles, CA re safety significance of deficiencies found & corrected by IDVP & util internal design review effort  
EBERHOLE, J C ACRS - Advisory Committee on Reactor Safeguards 84/02/14 PALLADINO, N J, Commissioners 2pp 22379 358 24X  
Fiche 50-275, 84/02/14, 8402230028

## DOCKETED ITEMS

B402290456 Forwards ACRS B40214 ltr summarizing B40209-11 meetings to review selected issues on application for OLS  
KNIGHTON, Q W Licensing Branch 3 B4/02/16 SCHUYLER, J O Pacific Gas & Electric Co 4pp 22438 175 24X Fiche 50-275, B4/02/16, B402290456

P Operating license stage documents & correspondence

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission B3/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, B3/12/14, B402160003

--B402160047 Staff requirements memo re B30707 discussion of procedures for facility review in Washington, DC  
CHILK, S J Office of the Secretary of the Commission B3/07/08  
PLAINE, H H Office of the General Counsel ZERBE, J E Office of Policy Evaluations 1p 22281 061 24X Fiche 50-000, B3/12/14, B402160003

--B402160072 Staff requirements memo re B10910 discussion of low power OL in Washington, DC  
CHILK, S J Office of the Secretary of the Commission B1/09/16  
BICKWIT, L Office of the General Counsel 1p 22281 029 24X Fiche 50-000, B3/12/14, B402160003

--B402160085 Staff requirements memo re B11116 discussion of 670518 memo & seismic revalidation plan in Washington, DC  
CHILK, S J Office of the Secretary of the Commission B1/11/20  
Office of the Secretary of the Commission 1p 22281 033 24X Fiche 50-000, B3/12/14, B402160003

--B402160091 Staff requirements memo re B11119 continuation of discussion of Diablo Canyon order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission B1/12/01  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 034 24X Fiche 50-000, B3/12/14, B402160003

--B402160110 Staff requirements memo re B20205 discussion of Phase I of facility rept in Washington, DC  
CHILK, S J Office of the Secretary of the Commission B2/02/09  
BICKWIT, L Office of the General Counsel 1p 22281 039 24X Fiche 50-000, B3/12/14, B402160003

--B402160420 Discusses SECY-82-81 re AD recommendation on seismic design errors  
CHILK, S J Office of the Secretary of the Commission B2/03/23  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 170 24X Fiche 50-000, B3/12/14, B402160003

B402030385 Provides Commissioners w/info on status of staff resolution of allegations & concerns that may apply to Commission deliberations on licensing plant for criticality & low power testing  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-84-003 B4/01/04, 4pp 22089 042 24X Fiche 50-275, B4/01/04, B402030385

B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D O Division of Licensing B4/01/18 PALLADINO, Commissioners 72pp 22241 008 24X Fiche 50-000, B4/01/18, B312120136

B402060089 Staff requirements memo re B40112 affirmation/discussion & vote on final rulemaking 10CFR1 & proposed order denying Joint Intervenor's B31031 request for stay of fuel loading & pre-criticality testing at Facility  
CHILK, S J Office of the Secretary of the Commission B4/01/23  
HAYES, B B Office of Investigation PLAINE, H E Office of the General Counsel 2pp 22110 039 24X Fiche 50-275, B4/01/23, B402060089

B402030051 Staff requirements memo re B40123 discussion of pending investigations re treatment of allegations & concerns about design, const & operation of plant.  
CHILK, S J Office of the Secretary of the Commission B4/01/26  
DIRCKS, W J Office of the Executive Director for Operations  
HAYES, B B Office of Investigation 1p 22091 080 24X Fiche 50-275, B4/01/26, B402030051

B402060499 Notification of B40131 meeting w/util in San Francisco, CA to discuss preliminary results of NRC review & evaluation of small bore piping analyses  
SCHIERLINO, H Licensing Branch 2 B4/01/27, KNIGHTON, Q W Licensing Branch 3, 4pp 22110 158, 24X Fiche 50-275, B4/01/27, B402060499

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops BvC list encl  
EISENHUT, D O Division of Licensing B4/02/01 Consolidated  
Edison Co. of New York, Inc 59pp 22177 087 24X Fiche 50-000, B4/02/01, B402010410

B402060422 Discusses suppl to Nuclear Plant Administrative Procedure NPAP A-100 (81), "Administrative Program to Control Return to Power After Reactor Trip," in response to Items 1-6 of Action Item 1 of Generic Ltr B3-28  
SCHUYLER, J O Pacific Gas & Electric Co B4/02/01 EISENHUT, D O Division of Licensing 1p 22085 099 24X Fiche 50-275, B4/02/01, B402060422

B402070234 Responds to B40105 Generic Ltr B4-01 re use of terms important to safety & safety-related Util participation in response will be through steering committee & chairman of util safety classification group  
SCHUYLER, J O Pacific Gas & Electric Co B4/02/03 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22101 142 24X Fiche 50-000, B4/02/03, B402070234

B402070375 Forwards response to NRC B40131 meeting concerns re IDVP verification of small bore piping & supports Response intended to clarify relationship between NRC issues & IDVP verification  
CLOUD, R L Robert L. Cloud Associates, Inc B4/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J B Region 3, Office of Director MANEATIS, G M, Pacific Gas & Electric Co 107pp 22099 207 24X Fiche 50-275, B4/02/03, B402070375

B402290461 Issues exemption from requirements of 10CFR50, Section 50.71(e), extending submittal date of FSAR update to B40922 to reflect design of unit after completion of design verification program, per util B30823 & 1209 requests.  
KNIGHTON, Q W Licensing Branch 3 B4/02/12, SCHUYLER, J O, Pacific Gas & Electric Co 4pp 22438 168 24X Fiche 50-275, B4/02/12, B402290461

--B402290466 Exemption from requirements of 10CFR50, Section 50.71(e) granting extension to B40922 for FSAR update to reflect design of unit after completion of design verification program  
EISENHUT, D O, Division of Licensing B4/02/12 Pacific Gas & Electric Co, 3pp 22438 172 24X Fiche 50-275, B4/02/12, B402290466

B401190040 Board Notification B4-029 provides RL Cloud submittal addressing preliminary concerns on small bore piping & supports raised at B40131 meeting w/PGE  
EISENHUT, D O, Division of Licensing B4/02/13 PALLADINO, OILINSKY, ROBERTS Commissioners 3pp, 22241 186 24X Fiche 50-275, B4/02/13, B401190040

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
EISENHUT, D O Division of Licensing B4/02/13, Atomic Safety and Licensing Board Panel 10pp, 22314 204 24X Fiche 50-000, B4/02/13, B401190059

--B402100375 Forwards Sandia FY83 rept, "Equipment Qualification Insp Program." Rept provides examples to highlight issues raised during Region IV Vendor Program Branch insps for which Sandia provided consultant support  
DIRCKS, W J Office of the Executive Director for Operations B4/02/02 PALLADINO, OILINSKY, V., ROBERTS, T Commissioners 3pp 22314 214 24X Fiche 50-275, B4/02/13, B401190059

--B402100378 "Equipment Qualification Insp Program - Annual Rept"  
BUSTARD, L D, BENSON, J. J., SALAZAR, E. A. Sandia Laboratories, FIM A-1650 B3/12/31 Division of Vendor & Technical Programs, 18pp 22314 217, 24X Fiche 50-275, B4/02/13, B401190059

--B402210280 Provides Commission w/info developed by Sandia on equipment qualification & other matters  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-457C B4/01/10, 28pp, 22314 235 24X Fiche 50-000, B4/02/13, B401190059

--B402210282 Provides Commissioners w/info on status of resolution of Sandia concerns about NRC equipment qualification program & other matters  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-457C B4/01/18, 18pp 22314 263, 24X Fiche 50-275, B4/02/13, B401190059

# DOCKETED ITEMS

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B402160429 Notifies that util will provide formal proposal to submit remaining NUREG-0737 required Tech Spec changes by B40330, in response to Generic Ltr B3-37  
SCHUYLER, J D Pacific Gas & Electric Co B4/02/13 KNIIGHTON, G W Licensing Branch 3 1p 22268 315 24X Fiche 50-275, B4/02/13, B402160429

B402210216 Submits supplementary instructions for protection & retention of QA records, per B40131 meeting request All QA records are to be maintained & may not be removed from project files  
SCHUYLER, J D Pacific Gas & Electric Co B4/02/15 EISENHUT, D O Division of Licensing 2pp 22316 208 24X Fiche 50-275, B4/02/15, B402210216

B402210267 Forwards response to NRC questions re quality work performed by individuals allegedly involved in drug dealings or drug use at facility, per BECY-B4-61, Items 71, 73 & 183 W/o encl  
SCHUYLER, J D Pacific Gas & Electric Co B4/02/15 MARTIN, J B Region 5, Office of Director 1p 22314 319 24X Fiche: 50-275, B4/02/15, B402210267

B402220363 Summarizes B40207 site visit conducted under ex parte rules Detailed account of tour provided  
TRUBATCH, S L NRC - No Detailed Affiliation Given B4/02/15 NRC - No Detailed Affiliation Given, App 22335 298 24X Fiche: 50-275, B4/02/15, B402220363.

B402240248 Staff requirements memo re B40210 comments by parties on facility criticality & low power operation Commission tentatively scheduled to discuss & possibly vote on subj on B40308  
CHILK, S J Office of the Secretary of the Commission B4/02/15 Office of the Secretary of the Commission 1p 22381 277 24X Fiche: 50-275, B4/02/15, B402240248.

B401190068 Board Notification B4-033 provides "Bys Interaction Program," task action plan for Unresolved Safety Issue A-17, Distribution list encl  
EISENHUT, D O Division of Licensing B4/02/16, PALLADINO, Commissioners 8pp 22482, 091 24X Fiche: 50-000, B4/02/16, B401190068

## Q Inspection reports, IE Bulletins & correspondence

B402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities. Forwards App B documents App A & B documents available in PDR.  
FELTON, J M Division of Rules and Records, B3/11/22 REYNOLDS, J Center for Law in the Public Interest 4pp, 22058, 203, 24X Fiche: 50-000, B3/11/22, B402010364

--B203150319 Submits questions re inclusion of util comments & qualifications in RL Cloud Associates second draft of QA audit & misrepresentations to NRC re status of rept during period of util review.  
OTTINGER, R. House of Rep., Energy & Commerce B1/12/18, PALLADINO, N. Commissioners, 7pp, 22059, 036, 24X Fiche: 50-000, B3/11/22, B402010364.

--B402010372 Recommends transmittal of investigation review rept to Congress per R Ottinger B20204 ltr re inconsistencies in NUREG-0862 & M Udall B20208 request Related info encl  
KAMMERER, C Office of Congressional Affairs, B2/08/31 PALLADINO, N., GILINSKY, V., HEARNE, J. Commissioners 150pp 22058, 207, 24X Fiche: 50-000, B3/11/22, B402010364

--B402010378 Forwards review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Units 1 & 2 " Related info encl.  
BOLDEN, H., AUERBACH, M Office of Inspector & Auditor B3/11/22 COMMINO, J J Office of Inspector & Auditor, 39pp 22058, 337 24X Fiche: 50-000, B3/11/22, B402010364

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/01/25 Consolidated Edison Co. of New York, Inc. 120pp, 22058, 001 24X Fiche: 50-000, B4/01/25, B312120153

B402030375 Ack receipt of B40109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-275/B3-38 & 50-323/B3-26.  
BISHOP, T W. Division of Resident, Reactor Project & Engineering Programs, B4/01/31, SCHUYLER, J D Pacific Gas & Electric Co. 1p 22066, 057 24X Fiche: 50-275, B4/01/31, B402030375.

--B402030381 Responds to NRC B31209 ltr re violations noted in IE Insp Repts 50-275/B3-38 & 50-323/B3-26 Corrective actions Fuel handling personnel re-instructed to follow radiological control procedures & individual posted at controlled area  
SCHUYLER, J D Pacific Gas & Electric Co B4/01/09 MARTIN, J B Region 5, Office of Director 4pp 22066 058 24X Fiche 50-275, B4/01/31, B402030375

B402140466 Forwards IE Insp Rept 50-275/B3-40 on B31213-20 & notice of violation  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/01/31 SCHUYLER, J D Pacific Gas & Electric Co 2pp 22221 065 24X Fiche 50-275, B4/01/31, B402140466

--B402140468 Notice of violation from insp on B31213-20  
CANTER, H L Region 5, Office of Director B4/01/31 1p 22221 067 24X Fiche 50-275, B4/01/31, B402140466

--B402140471 IE Insp Rept 50-275/B3-40 on B31213-20 Violation noted inadequate preparation & maint of environ qualification evaluations & files  
MORRILL, P J., CANTER, H L Region 5, Office of Director B4/01/25 10pp 22221 068 24X Fiche 50-275, B4/01/31, B402140466

B402290455 Final response to FOIA request for records re anonymous allegations involving facilities submitted in D Fleischaker ltr to D Eisenhower Document withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J M Division of Rules and Records B4/01/31 REYNOLDS, J R Center for Law in the Public Interest 2pp 22437 276, 24X Fiche 50-275, B4/01/31, B402290455

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179, 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl.  
DEVUONO, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156, 24X Fiche 50-000, B4/02/03, B401190017.

B402140141 Forwards "Bostrom-Bergen/Medco Metals Allegations Investigation," interim rept Status of investigation into allegations made by former employees of Bostrom-Bergen/Medco Metals provided  
RAYMOND, W A Pacific Gas & Electric Co B4/02/10 MARTIN, J B Region 5, Office of Director 1p 22218, 007 24X Fiche: 50-275, B4/02/10, B402140141.

--B402140146 "Bostrom-Bergen/Medco Metals Allegations Investigation," interim rept  
\* Pacific Gas & Electric Co. B4/02/10 205pp 22218 008 24X Fiche 50-275, B4/02/10, B402140141

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365, 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50.7, 'Employee Protection ' " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/14 Consolidated Edison Co. of New York, Inc 115pp, 22365, 141, 24X Fiche: 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche: 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024, 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies," Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), B4/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche: 50-000, B4/02/24, B401190066

## DOCKETED ITEMS

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/02/27 Consolidated Edison Co of New  
 York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402020263 Forwards "Annual Summary Rept on Monitoring & Reporting  
 Program at Diablo Canyon Power Plant During 1983" & "Thermal  
 Effects Monitoring Program 1983 Annual Rept"  
 THORNBERY, R C Pacific Gas & Electric Co B4/01/30 JONES, K R  
 California, State of 2pp 22052 260 24X Fiche 50-275, B4/01/30,  
 B402020263

--B402020265 "Annual Summary Rept on Monitoring & Reporting Program at  
 Diablo Canyon Power Plant During 1983"  
 \* Pacific Gas & Electric Co B3/12/31 51pp 22052 262 24X  
 Fiche 50-275, B4/01/30, B402020263

--B402020272 "Thermal Effects Monitoring Program 1983 Annual Rept"  
 W/two oversize maps Aperture cards are available in PDR  
 \* Pacific Gas & Electric Co B3/12/31 260pp 22052 313 24X  
 Fiche 50-275, B4/01/30, B402020263

#### S Reportable occurrences, LERs & related correspondence

B402080029 Responds to FOIA request for documents re facility hot  
 functional testing problems, including broken thermowells,  
 loose & broken reactor coolant pump parts & loose thermal  
 sleeves Forwards App A documents Documents also in PDR  
 FELTON, J M Division of Rules and Records B3/11/16 GARDE, B  
 Government Accountability Project 3pp 22170 253 24X  
 Fiche 50-000, B3/11/16, B402080029

--B402080034 List of hot functional testing exceptions Related info encl  
 \* Affiliation Not Assigned B3/11/16 19pp 22170 256 24X  
 Fiche 50-000, B3/11/16, B402080029

B402130477 RD on B31215, fire barrier wall between containment  
 penetration area & auxiliary bldg removed. Wall replaced  
 w/concrete barrier for addl strength in event of steam pipe  
 leak prior to operation  
 SCHUYLER, J D Pacific Gas & Electric Co B4/01/23 MARTIN, J D  
 Region 5, Office of Director 1p 22201 174 24X  
 Fiche 50-275, B4/01/23, B402130477

B312120160 Board Notification B4-014 Forwards H Hudson allegations re  
 min wall thickness requirements in RCPB  
 EISENHUT, D G Division of Licensing B4/01/24 PALLADINO,  
 GILINSKY, ROBERTS Commissioners 3pp 22241 080 24X  
 Fiche 50-275, B4/01/24, B312120160

--B402150323 Forwards addl H Hudson allegations re facility GA  
 qualifications  
 JOOSTEN, J K Commissioners B4/01/13 DENTON, H Office of  
 Nuclear Reactor Regulation, Director 1p 22241 083 24X  
 Fiche 50-275, B4/01/24, B312120160

B402150326 Forwards H Hudson B40102 memo re B40109 allegation interview  
 in San Luis Obispo, CA, per B40110 telcon  
 KIRSCH, D F Region 5, Office of Director B4/01/10 GILINSKY, V  
 Commissioners 1p 22241 084 24X Fiche 50-275, B4/01/24,  
 B312120160

--B402150329 Repts GA deficiencies in ultrasonic measurement of RCPB  
 valves for min wall thickness requirements Supporting  
 documentation encl  
 HUDSON, H Pullman, Inc. B4/01/02 GILINSKY, V Commissioners  
 91pp 22241 085 24X Fiche 50-275, B4/01/24, B312120160

B402070368 LER B4-004-00 on B10921 & B31027, inadvertent RCS residual  
 heat pump suction valve closures occurred Caused by testing  
 performed on analog channel, along w/inadequate surveillance  
 test procedures Procedures modified W/B40202 ltr  
 GISCLOM, J M, SHIFFER, J D Pacific Gas & Electric Co B4/02/02  
 3pp 22099 113 24X Fiche 50-275, B4/02/02, B402070368

B402100245 LER B4-001-00 on B40106, inadvertent safety injection  
 actuation occurred Caused by momentary grounding of ac  
 supply to solid state protection sys slave relay circuit  
 Operators re-instructed on procedures W/B40206 ltr  
 KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co B4/02/06 3pp  
 22179 341 24X Fiche 50-275, B4/02/06, B402100245

B402150356 RD on B31230, conduit installed through fire barrier wall in  
 cable spreading room On B40107, four fire doors removed &  
 replaced w/heavy duty fire doors On B40109, fire barrier  
 penetrations nonfunctional due to mods  
 SHIFFER, J D Pacific Gas & Electric Co B4/02/06 MARTIN, J D  
 Region 5, Office of Director 2pp 22250 113 24X  
 Fiche 50-275, B4/02/06, B402150356

B402150255 LER B4-002-00 on B40107, both trains of control room  
 ventilation sys powered by same 480-volt vital bus Caused  
 by operator failure Operator trained & operating procedure  
 revised W/B40208 ltr  
 KESSINGER, W W, SCHUYLER, J D Pacific Gas & Electric Co B4/02/08  
 4pp 22250 117 24X Fiche 50-275, B4/02/08, B402150255

B402170195 PNS-V-B4-003 on B40212, unauthorized individual entered  
 protected area Individual observed by security at all times  
 Individual arrested NRC will followup during next routine  
 physical security insp  
 SCHMAN, C, FISH, R F Region 5, Office of Director B4/02/13 1p  
 22297 282 24X Fiche 50-275, B4/02/13, B402170195

B402210224 LER B4-005-00 on B40116, diesel generator 1-2 automatically  
 started due to 4 kV startup power bus undervoltage Caused by  
 operator inadvertently isolating startup transformer 12 from  
 4 kV vital bus Feeder W/B40215 ltr  
 KESSINGER, W W, SHIFFER, J D Pacific Gas & Electric Co B4/02/15  
 4pp 22316 148 24X Fiche 50-275, B4/02/15, B402210224

B402210243 LER B4-003-00 on B40116, plant experienced spurious safety  
 injection actuation while in cold shutdown Caused by  
 momentary voltage drop on instrument ac bus 1-1 No  
 corrective actions planned W/B40215 ltr  
 HINDS, J, SHIFFER, J D Pacific Gas & Electric Co B4/02/15 3pp  
 22315 332 24X Fiche 50-275, B4/02/15, B402210243

#### T Hearing transcripts on non-antitrust matters

B402030042 Transcript of B40123 Commission affirmation/discussion &  
 vote in Washington, DC re SECY-B4-1 Pp 1-5 W/supporting  
 documentation  
 \* Commissioners B4/01/23 9pp 22091 118 24X  
 Fiche 50-275, B4/01/23, B402030042

B402030388 Transcript of Commission B40123 discussion in Washington, DC  
 Pp 1-61 Supporting documentation encl  
 \* Commissioners B4/01/23 66pp 22090 126 24X  
 Fiche 50-275, B4/01/23, B402030388

B401190019 Board Notification B4-022 Forwards transcript of NRC meeting  
 w/C Stokes re allegations concerning small bore piping  
 Transcript identifies certain individuals by name & withheld  
 from public disclosure  
 EISENHUT, D G Division of Licensing B4/02/07 PALLADINO,  
 GILINSKY, ROBERTS Commissioners 3pp 22159 231 24X  
 Fiche 50-275, B4/02/07, B401190019

B401190036 Board Notification B4-025 Forwards transcript of B40131  
 meeting w/util re review of small bore piping analyses  
 EISENHUT, D G Division of Licensing B4/02/08 PALLADINO, N J,  
 GILINSKY, V, ROBERTS, T Commissioners 3pp 22200 331 24X  
 Fiche 50-275, B4/02/08, B401190036

--B402130076 Transcript of B40131 meeting w/util in San Francisco, CA re  
 review of small bore piping analyses Pp 1-128, Supporting  
 documentation encl  
 \* Commissioners B4/01/31 162pp 22200 334 24X  
 Fiche 50-275, B4/02/08, B401190036

B402170319 Transcript of Commission B40210 public meeting in  
 Washington, DC re comments by parties on Diablo Canyon  
 criticality & low power operation Pp 1-96, Supporting  
 documentation encl  
 \* Commissioners B4/02/10 125pp 22305 201 24X  
 Fiche 50-275, B4/02/10, B402170319

#### U Congressional/Executive Correspondence

B402290002 Responds to FOIA request for correspondence NRC received  
 from Senators J McClure, JB Johnston & P Laxalt during past  
 2 yrs Forwards App A documents Name of individual deleted  
 from Documents B & 9 of App A (ref FOIA Exemption 6)  
 FELTON, J M Division of Rules and Records B3/11/30 KOLLE,  
 Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000,  
 B3/11/30, B402290002

# DOCKETED ITEMS

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--B402290069 Forwards rept covering Phase 1 investigation into circumstances surrounding development of "Preliminary Rept. Seismic Reverification Program" Rept covering second phase due to Commission in Feb 1982 W/o encl  
KAMMERER, C Office of Congressional Affairs 82/01/27  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep Interior & Insular Affairs 2pp 2243B 026 24X  
Fiche 50-000, 83/11/30, B402290062

--B402290082 Forwards rept covering Phase 2 investigation into circumstances surrounding development of "Preliminary Rept. Seismic Reverification Program" W/o encl  
KAMMERER, C Office of Congressional Affairs 82/02/10  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep Interior & Insular Affairs 2pp 2243B 028 24X  
Fiche 50-000, 83/11/30, B402290082

--B402290118 Discusses seismic design verification program for facilities required by Commission B1117 order NRC approved proposal of util to retain Teledyne to conduct independent audit  
KAMMERER, C Office of Congressional Affairs 82/04/01  
MOFFETT, T House of Rep., Government Operations HATFIELD, M Senate, Appropriations BEVILL, T House of Rep., Appropriations ip 2243B 035 24X Fiche 50-000, 83/11/30, B402290082

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20, HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 2218B 104 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090127 Requests testimony on Commission position re adequacy of licensee QA programs at Subcommittee on Energy & Environ B11029 hearing on QA as applied to reactors under const  
UDALL, M K House of Rep., Interior & Insular Affairs 81/10/13  
PALLADINO, N Commissioners ip 2218B 112 24X  
Fiche 50-000, 83/12/20, B402090081

B402010262 Requests thorough investigation of worker allegations about safety, poor quality, intimidation & falsification of records Investigation should be completed prior to allowing low power operation  
MCCORQUODALE, D California, State of 84/01/19, PALLADINO, N Commissioners ip 22040 359 24X Fiche 50-275, 84/01/19, B402010262

B402010078 Objects to authorization of plant operations prior to resolution of allegations. Independent audit of design review & comprehensive QC reinsp & QFC of investigations review of QA/QC breakdown causes recommended  
ALATORRE, R California, State of 84/01/23 PALLADINO, V Commissioners ip 22042 186 24X Fiche 50-275, 84/01/23, B402010078

B402280356 Recommends that prior to decision re licensing for post-criticality testing & full power testing, Commission provide guidelines governing evaluation of allegations re const QA deficiencies  
PANETTA, L E House of Rep 84/02/08 PALLADINO, N J Commissioners, 2pp 22402 275 24X Fiche 50-275, 84/02/08, B402280356

B402280370 Requests listed info, including info re allegations on failure to perform pipe support calculations & alleged instruction that inspectors did not inspect vendor-supplied matl welds Info requested by B40401  
UDALL, M K House of Rep., Interior & Insular Affairs 84/02/22  
PALLADINO, N Commissioners, 3pp, 22407 134 24X  
Fiche 50-275, 84/02/22, B402280370

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B402210279 Forwards drawing of cables for HPCI sys, per B30601 meeting proposal, in response to Generic Ltr B1-12 re alternative shutdown sys HPCI sys will be used for primary alternative shutdown Related info encl, W/o drawing  
NORLEY, G M Philadelphia Electric Co. 83/08/08 DEARB, O NRC - No Detailed Affiliation Given, 13pp 22315 307 24X  
Fiche 50-277, 83/08/08, B402210279

B402080345 Forwards IE Insp Repts 50-277/83-36 & 50-278/83-34 on B31212-16 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs, 84/01/25  
DALTROFF, S L Philadelphia Electric Co. 2pp, 22130 253 24X  
Fiche 50-277, 84/01/25, B402080345

--B402080348 IE Insp Repts 50-277/83-36 & 50-278/83-34 on B31212-16 No violations noted Major areas inspected radiation protection program, including in-plant radiation protection program implementation & high radiation area controls  
COLLINS, D J, SHANBAKY, M M Region 1, Office of Director 84/01/19 8pp 22130 255 24X Fiche 50-277, 84/01/25, B402080345

B402070514 Forwards SER accepting licensee proposed design for alternate safe shutdown capability as compliance w/fire protection requirements of 10CFR50, App R, Items III G 3 & III L  
STOLZ, J F Operating Reactors Branch 4 84/01/26 BAUER, E G Philadelphia Electric Co 2pp 22141 266 24X  
Fiche 50-277, 84/01/26, B402070514

--B402070515 SER accepting licensee proposed design for alternate safe shutdown capability as compliance w/fire protection requirements of 10CFR50, App R, Items III G 3 & III L  
\* NRC - No Detailed Affiliation Given 83/12/22 17pp 22141 268 24X Fiche 50-277, 84/01/26, B402070514

B402080391 Forwards IE Insp Repts 50-277/83-33 & 50-278/83-31 on B31128-1202 No violation noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/26  
DALTROFF, S L Philadelphia Electric Co 2pp 22131 010 24X  
Fiche 50-277, 84/01/26, B402080391

--B402080404 IE Insp Repts 50-277/83-33 & 50-278/83-31 on B31128-1202 No violation noted Major areas inspected followup of emergency preparedness items & prior public prompt notification insp rept  
COHEN, I, HAWKHURST, J, CROCKER, H W Region 1, Office of Director 84/01/20 14pp 22131 012 24X Fiche 50-277, 84/01/26, B402080391

B402030475 Requests response to NRC B30325 concerns re approved physical security plan Concerns relate to badge sys for newly assigned personnel & unescorted access  
STOLZ, J F Operating Reactors Branch 4 84/01/30 BAUER, E G Philadelphia Electric Co 1p 22066 015 24X Fiche 50-277, 84/01/30, B402030475

B402220364 Ack receipt of B40119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32  
STAROSTECKI, R Division of Project & Resident Programs 84/02/09  
DALTROFF, S L Philadelphia Electric Co 1p 22335 302 24X  
Fiche 50-277, 84/02/09, B402220364

--B402220374 Responds to NRC B31222 ltr re violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32 Corrective actions plant penetration seals upgraded to meet 10CFR50, App R requirements  
DALTROFF, S L Philadelphia Electric Co 84/01/19 STAROSTECKI, R Division of Project & Resident Programs 7pp 22335 303 24X  
Fiche 50-277, 84/02/09, B402220364

B402210096 Forwards FEMA final exercise rept for B31116 joint exercises of state & local radiological emergency preparedness plans for TH1-1 due to Category A deficiencies noted in three areas  
MARTIN, T T Division of Engineering & Technical Programs 84/02/10  
DALTROFF, S L Philadelphia Electric Co 3pp 22317 333 24X  
Fiche 50-000, 84/02/10, B402210096

--B402210102 Exercise evaluation rept of Commonwealth of PA & Dauphin, York, Lancaster, Cumberland, Lebanon, Berks, Schuylkill, Snyder & Union Counties emergency preparedness plans  
\* Federal Emergency Management Agency 83/12/20, 157pp 22317 336 24X Fiche 50-000, 84/02/10, B402210096

B402220034 Provides current status & projected completion date of continuing penetration seal program & proposed schedule for specific cable rerouting, per App R to 10CFR50  
BOYER, V B Philadelphia Electric Co. 84/02/10 EIBENHUT, D O Division of Licensing 4pp 22338 256 24X Fiche 50-277, 84/02/10, B402220034

J Insurance & indemnity information

B402210233 Forwards Endorsement 4 to MAELU Certificates M-B & M-9 & NELIA Certificates N-B & N-9 W/o MAELU Certificate M-B & NELIA Certificate N-9  
BRADLEY, E J Philadelphia Electric Co 84/02/14 SALTZMAN, J Assistant Director for State & License Relations, 3pp 22314 330 24X Fiche 50-277, 84/02/14, B402210233

B402210335 Forwards Endorsement 105 to NELIA Policy NF-140 & Endorsement 88 to MAELU Policy MF-47  
BRADLEY, E J Philadelphia Electric Co 84/02/14 SALTZMAN, J Assistant Director for State & License Relations 3pp 22314 359 24X Fiche 50-277, 84/02/14, B402210335



## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

8402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR  
 FELTON, J M Division of Rules and Records 83/12/21 SHOLLY, S C  
 Union of Concerned Scientists 5pp 22282 004 24X  
 Fiche 50-000, 83/12/21, 8402130013

--8309240014 Summary of 830807-12 site visit & IDCOR meeting in Chicago.  
 IL re status of data collection activity & containment capability  
 BAUCHI, Q Equipment Qualification Branch FIN A-4495 83/09/12  
 Equipment Qualification Branch 5pp 22282 203 24X  
 Fiche 50-000, 83/12/21, 8402130013

8402270487 Responds to FOIA request for SECY 83-292, SECY 83-297, SECY 83-311, SECY 83-333 & AEOD/8322 to be placed in PDR.  
 AEOD/8322, SECY 83-292 & SECY 83-333 placed in PDR Portions of SECY 83-297 withheld (ref FOIA Exemption 5)  
 FELTON, J M Division of Rules and Records 84/01/12 GRABER, L D  
 NUS Corp 4pp 22414 194 24X Fiche 50-277, 84/01/12, 8402270487

--8310060351 Forwards AEOD engineering evaluation rept, "Damage to Vacuum Breaker Valves as Result of Relief Valve Lifting."  
 Rept implies that qualification program for valves may be inadequate Transmittal to NRR recommended  
 HSU, C Reactor Operations Analysis Branch 83/09/21  
 SEVFRIT, K V Reactor Operations Analysis Branch 4pp 22414 198  
 24X Fiche 50-277, 84/01/12, 8402270487

--8310060353 "Damage to Vacuum Breaker Valves as Result of Relief Valve Lifting"  
 \* Director's Office 83/09/15 6pp 22414 200 24X  
 Fiche 50-277, 84/01/12, 8402270487

102060386 Discusses request for amend to Tech Specs re extension of local leak rate test interval for primary containment isolation valves Improvement to maint program for MSIVs insufficient Request denied  
 EISENHUT, D O Division of Licensing 84/01/20 BAUER, E O  
 Philadelphia Electric Co 4pp 22110 293 24X  
 Fiche 50-277, 84/01/20, 8402060386

--8402060391 Forwards FR notice of denial of request for amend to License DPR-44 re extension of local leak rate test interval for primary containment isolation valves  
 \* Operating Reactors Branch 4 84/01/20. Docketing & Services Branch 2pp 22110 297. 24X Fiche 50-277, 84/01/20, 8402060386

--8402060394 Notice of denial of 831209 request for amend to License DPR-44, extending local leak rate test interval for primary containment isolation valves.  
 STOLZ, J F Operating Reactors Branch 4. 84/01/20 3pp 22110 299 24X Fiche: 50-277, 84/01/20, 8402060386

12170518 Forwards Amends 91 & 93 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends increase min number of required operable instrument channels for APRM & intermediate range monitor rod block trip sys  
 \* EARLE, O. Operating Reactors Branch 4 84/02/10 BAUER, E O  
 Philadelphia Electric Co. 2pp. 22305 321. 24X  
 Fiche 50-277, 84/02/10, 8402170518

8402170524 Amends 91 & 93 to Licenses DPR-44 & DPR-56, respectively, increasing min number of required operable instrument channels for APRM & intermediate range monitor rod block trip sys from two to four & three to six, respectively.  
 STOLZ, J F Operating Reactors Branch 4. 84/02/10 10pp. 22305 323 24X Fiche: 50-277, 84/02/10, 8402170518

8402170526 Safety evaluation supporting Amends 91 & 93 to Licenses DPR-44 & DPR-56, respectively  
 \* Office of Nuclear Reactor Regulation, Director. 84/02/10. 2pp 22305 333 24X Fiche: 50-277, 84/02/10, 8402170518

## Inspection reports, IE Bulletins &amp; correspondence

112120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/25. Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche: 50-000, 84/01/25, 8312120153

102080345 Forwards IE Insp Repts 50-277/83-34 & 50-278/83-34 on 831212-16 No violations noted.  
 MARTIN, T T Division of Engineering & Technical Programs 84/01/25 DALTROFF, S L Philadelphia Electric Co 2pp. 22130 253. 24X  
 Fiche 50-277, 84/01/25, 8402080345

--8402080348 IE Insp Repts 50-277/83-34 & 50-278/83-34 on 831212-16 No violations noted. Major areas inspected radiation protection program, including in-plant radiation protection program implementation & high radiation area controls  
 COLLINS, D J., SHANBAKY, M M Region 1, Office of Director 84/01/19 8pp 22130 255 24X Fiche 50-277, 84/01/25, 8402080345

8402080391 Forwards IE Insp Repts 50-277/83-33 & 50-278/83-31 on 831128-1202 No violation noted  
 MARTIN, T T Division of Engineering & Technical Programs. 84/01/25 DALTROFF, S L Philadelphia Electric Co 2pp 22131 010. 24X  
 Fiche 50-277, 84/01/26, 8402080391

--8402080404 IE Insp Repts 50-277/83-33 & 50-278/83-31 on 831128-1202 No violation noted Major areas inspected, followup of emergency preparedness items & prior public prompt notification insp rept  
 COHEN, I, HAWKHURST, J, CROCKER, H W Region 1, Office of Director 84/01/20. 14pp 22131 012 24X Fiche 50-277, 84/01/26, 8402080391

8402160310 Forwards IE Insp Repts 50-277/83-35 & 50-278/83-33 on 831128-1202 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 84/02/01 DALTROFF, S L Philadelphia Electric Co 2pp 22269 125. 24X  
 Fiche 50-277, 84/02/01, 8402160310

--8402160333 IE Insp Repts 50-277/83-35 & 50-278/83-33 on 831128-1202 No violations noted Major areas inspected implementation & status of NUREG-0737 Items II.B 3, II F 1-3 & III D 3.3 re post-accident effluent monitoring & sampling  
 WHITE, J R Region 1, Office of Director HULL, A, KNOX, W Brookhaven National Laboratory 84/01/25 22pp 22269 127. 24X  
 Fiche 50-277, 84/02/01, 8402160310

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp. 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017.

8402100432 Forwards request for addl info re masonry wall design, per IE Bulletin 80-11, Structural & Geotechnical Engineering Branch position on use of joint reinforcing in qualifying unreinforced masonry walls encl  
 STOLZ, J F Operating Reactors Branch 4. 84/02/07 BAUER, E O Philadelphia Electric Co 6pp 22213 017 24X  
 Fiche 50-277, 84/02/07, 8402100432

8402220364 Ack receipt of 840119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32  
 STAROSTECKI, R Division of Project & Resident Programs. 84/02/09 DALTROFF, S L Philadelphia Electric Co 1p 22335 302 24X  
 Fiche 50-277, 84/02/09, 8402220364

--8402220374 Responds to NRC 831222 ltr re violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32. Corrective actions plant penetration seals upgraded to meet 10CFR50, App R requirements  
 DALTROFF, S L Philadelphia Electric Co 84/01/19. STAROSTECKI, R Division of Project & Resident Programs. 7pp. 22335 303 24X  
 Fiche 50-277, 84/02/09, 8402220364

8402240089 Forwards IE Insp Repts 50-277/83-32 & 50-278/83-30 on 831116-18 & notice of deviation.  
 MARTIN, T T Division of Engineering & Technical Programs. 84/02/09 DALTROFF, S L Philadelphia Electric Co. 2pp 22375 013 24X  
 Fiche 50-277, 84/02/09, 8402240089

--8402240091 Notice of deviation from insp on 831116-18  
 \* Region 1, Office of Director. 84/02/09 1p. 22375 013 24X  
 Fiche 50-277, 84/02/09, 8402240089.

--8402240095 IE Insp Repts 50-277/83-32 & 50-278/83-30 on 831116-18 Deviation noted: QA records program not implemented in full conformance w/ANSI N45 2 9-1974 by June 1983  
 NAPUDA, S Region 1, Office of Director CAPHTON, D L Division of Engineering & Technical Programs 83/12/30. 6pp 22375 016 24X  
 Fiche 50-277, 84/02/09, 8402240089

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Inspec of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259. 24X Fiche 50-000, 84/02/13, 8401190041

# DOCKETED ITEMS

81

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection'"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/14 Consolidated Edison Co. of New  
York, Inc. 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of  
Westinghouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/15 Consolidated Edison Co. of New  
York, Inc. 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B402290305 Forwards IE Insp Repts 50-277/B4-02 & 50-278/B4-02 on  
B40116-20 & notice of violation  
MARTIN, J. B. Division of Engineering & Technical Programs B4/02/15  
DALTROFF, B. L. Philadelphia Electric Co. 2pp 22427 338 24X  
Fiche 50-277, B4/02/15, B402290305

--B402290309 Notice of violation from insp on B40116-20  
\* Region 1, Office of Director B4/02/15 8pp 22427 340 24X  
Fiche 50-277, B4/02/15, B402290309

--B402290317 IE Insp Repts 50-277/B4-02 & 50-278/B4-02 on B40116-20  
Violation identified inadequate controls & training in util  
and activities.  
EAPEN, P. K. Region 1, Office of Director GODY, A. T. Division of  
Engineering & Technical Programs B4/02/13 8pp 22427 342 24X  
Fiche: 50-277, B4/02/13, B402290305.

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/21 Consolidated Edison Co. of New  
York, Inc. 116pp, 22366, 024 24X Fiche 50-000, B4/02/21, B401190062

B402240138 Forwards supplementary info to B30520 ltr re environ  
qualification of safety-related electrical equipment, per IE  
Bulletin 79-01B Attachments summarize actions leading to  
resolution of Franklin Research Ctr B20803 SER  
DALTROFF, B. L. Philadelphia Electric Co. B4/02/21, BTOLZ, J. F.  
Operating Reactors Branch 4, 4pp 22375, 119, 24X  
Fiche: 50-277, B4/02/21, B402240138

B402280714 Notification of Significant Licensee Meeting B4-19 on B40302  
w/Util in Delta, PA to discuss SAMP  
TRIPP, L. E. Region 1, Office of Director. B4/02/22 Region 1,  
Office of Director, 1p, 22414 348 24X Fiche: 50-277, B4/02/22,  
B402280714

B401190066 IE Info Notice B4-11, "Training Program Deficiencies."  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103), B4/02/24, Consolidated Edison Co. of New  
York, Inc. 115pp, 22430 304, 24X Fiche: 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103), B4/02/27, Consolidated Edison Co. of New  
York, Inc. 120pp, 22431 060 24X Fiche: 50-000, B4/02/27, B401190067

## R Periodic operating reports & related correspondence

B402030432 Monthly operating repts for Nov 1983 W/B40105 ltr  
ALDEN, W. M., COONEY, M. J. Philadelphia Electric Co. B3/11/30, 3pp,  
22066: 268 24X Fiche: 50-277, B3/11/30, B402030432

B402170143 Monthly operating repts for Jan 1984 W/B40210 ltr  
ALDEN, W. M., ULLRICH, W. T. Philadelphia Electric Co. B4/01/31, 10pp,  
22299: 012, 24X Fiche: 50-277, B4/01/31, B402170143

## B. Reportable occurrences, LERs & related correspondence

B402240086 Further response to FOIA request for 16 categories of  
documents Item 9 limited, per B31005 telcon. Forwards Rev 7 to  
NUREG-0525 & App A documents. Portions of App B documents  
withheld (ref FOIA Exemption 4). App B documents also in PDR.  
FELTON, J. M. Division of Rules and Records B3/12/12 SHOLLY, B. C.  
Union of Concerned Scientists 4pp 22394, 190 24X  
Fiche: 50-000, B3/12/12, B402240086.

--B309070010 Telecopy Security Event Rept B3-7 re B30811 occurrence.  
FLEISCHMANN, R. Philadelphia Electric Co. B3/08/16, MURLEY, T. E.  
Region 1, Office of Director, 2pp, 22394: 199, 24X  
Fiche: 50-000, B3/12/12, B402240086

B402140260 LER B3-027/03L-0 on B31215, main steam line temp element  
TE-4913D found to read low Caused by temp element out of  
duct w/retaining bracket bent & one mounting screw broken  
Temp element reinstalled  
COONEY, M. J. Philadelphia Electric Co. B4/01/13 MURLEY, T. E.  
Region 1, Office of Director 1p 22228 234 24X  
Fiche 50-277, B4/01/13, B402140260

B402060294 RD on B31128, from B30830-112B, seismic monitoring sys  
inoperable Caused by personnel oversight Startup check-off  
list modified to require maint request  
COONEY, M. J. Philadelphia Electric Co. B4/01/16 MURLEY, T. E.  
Region 1, Office of Director 2pp 22088 133 24X  
Fiche 50-277, B4/01/16, B402060294

B402070263 LER B3-028/03L-0 on B31223, while performing surveillance  
testing, HPSW pump 2B declared inoperable due to low flow  
Caused by internal wear to valve disc pin & arm Parts  
replaced  
COONEY, M. J. Philadelphia Electric Co. B4/01/20 MURLEY, T. E.  
Region 1, Office of Director 1p 22102 211 24X  
Fiche 50-277, B4/01/20, B402070263

B402230347 Updates status rept on BWR pipe cracks & protection of  
upcoming licensee actions Insp results encl Evaluation &  
recommendations re interim & long-term remedial measures  
expected by May 1984  
DIRCKS, W. J. Office of the Executive Director for Operations  
BECY-B4-009A B4/01/27 5pp 22377 047, 24X Fiche 50-000,  
B4/01/27, B402230347

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3  
-----  
F Security, medical, emergency & fire protection plans  
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B402210279 Forwards drawing of cables for HPCI sys, per B30601 meeting  
proposal, in response to Generic Ltr B1-12 re alternative  
shutdown sys HPCI sys will be used for primary alternative  
shutdown Related info encl W/O drawing.  
MORLEY, Q. M. Philadelphia Electric Co. B3/08/08, GEAR, Q. NRC - No  
Detailed Affiliation Given 13pp 22315 307, 24X  
Fiche 50-277, B3/08/08, B402210279

B402080345 Forwards IE Insp Repts 50-277/B3-36 & 50-278/B3-34 on  
B31212-16, No violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs B4/01/25  
DALTROFF, B. L. Philadelphia Electric Co. 2pp 22130 253 24X  
Fiche: 50-277, B4/01/25, B402080345

--B402080348 IE Insp Repts 50-277/B3-36 & 50-278/B3-34 on B31212-16 No  
violations noted, Major areas inspected radiation protection  
program, including in-plant radiation protection program  
implementation & high radiation area controls.  
COLLINS, D. J. Region 1, Office of Director B4/01/19 8pp  
22130 255 24X Fiche: 50-277, B4/01/25, B402080345

B402070514 Forwards SER accepting licensee proposed design for  
alternate safe shutdown capability as compliance w/fire  
protection requirements of 10CFR50, App R, Items III, Q 3 &  
III L  
BTOLZ, J. F. Operating Reactors Branch 4 B4/01/26 BAUER, E. Q.  
Philadelphia Electric Co. 2pp 22141 266 24X  
Fiche 50-277, B4/01/26, B402070514

--B402070515 SER accepting licensee proposed design for alternate safe  
shutdown capability as compliance w/fire protection  
requirements of 10CFR50, App R, Items III Q 3 & III L  
\* NRC - No Detailed Affiliation Given B3/12/22 17pp,  
22141 268 24X Fiche: 50-277, B4/01/26, B402070514

B402080391 Forwards IE Insp Repts 50-277/B3-33 & 50-278/B3-31 on  
B31128-1202, No violation noted  
MARTIN, T. T. Division of Engineering & Technical Programs B4/01/26  
DALTROFF, B. L. Philadelphia Electric Co. 2pp, 22131 010 24X  
Fiche: 50-277, B4/01/26, B402080391.

--B402080404 IE Insp Repts 50-277/B3-33 & 50-278/B3-31 on B31128-1202 No  
violation noted, Major areas inspected, followup of emergency  
preparedness items & prior public prompt notification insp  
rept.  
COHEN, I. Region 1, Office of Director, B4/01/20 14pp  
22131 012 24X Fiche: 50-277, B4/01/26, B402080391

B402030475 Requests response to NRC B30325 concerns re approved  
physical security plan Concerns relate to badge sys for  
newly assigned personnel & unescorted access  
BTOLZ, J. F. Operating Reactors Branch 4, B4/01/30 BAUER, E. Q.  
Philadelphia Electric Co. 1p 22066: 015 24X Fiche: 50-277,  
B4/01/30, B402030475

## DOCKETED ITEMS

8402220364 Ack receipt of 840119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32  
STAROSTECKI, R Division of Project & Resident Programs 84/02/09  
DALTROFF, S L Philadelphia Electric Co 1p 22335 302 24X  
Fiche 50-277, 84/02/09, 8402220364

--8402220374 Responds to NRC 831222 ltr re violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32 Corrective actions plant penetration seals upgraded to meet 10CFR50, App R requirements  
DALTROFF, S L Philadelphia Electric Co 84/01/19 STAROSTECKI, R Division of Project & Resident Programs 7pp 22335 303 24X  
Fiche 50-277, 84/02/09, 8402220364

8402210096 Forwards FEMA final exercise rpt for 831115 joint exercises of state & local radiological emergency preparedness plans for TMI-1 due to Category A deficiencies noted in three areas  
MARTIN, T T Division of Engineering & Technical Programs 84/02/10  
DALTROFF, S L Philadelphia Electric Co 3pp 22317 333 24X  
Fiche 50-000, 84/02/10, 8402210096

8402220034 Provides current status & projected completion date of continuing penetration seal program & proposed schedule for specific cable rerouting, per App R to 10CFR50  
BOYER, V S Philadelphia Electric Co 84/02/10 EISENHUT, D O Division of Licensing App 22336 256 24X Fiche 50-277, 84/02/10, 8402220034

#### J Insurance & indemnity information

402210233 Forwards Endorsement 4 to MAELU Certificates M-8 & M-9 & NELIA Certificates N-8 & N-9 W/o MAELU Certificate M-8 & NELIA Certificate N-9  
BRADLEY, E J Philadelphia Electric Co 84/02/14 BALTZMAN, J Assistant Director for State & License Relations 3pp 22314 330 24X Fiche 50-277, 84/02/14, 8402210233

3402210335 Forwards Endorsement 105 to NELIA Policy NF-140 & Endorsement 58 to MAELU Policy MF-67  
BRADLEY, E J Philadelphia Electric Co 84/02/14 BALTZMAN, J Assistant Director for State & License Relations 3pp 22314 359 24X Fiche 50-277, 84/02/14, 8402210335

#### P Operating license stage documents & correspondence

8402130223 "Rpt of Plant Startup Following Fifth Refueling Outage, Feb 1983" W/840131 ltr  
FLEISCHMANN, R Philadelphia Electric Co 84/02/14 MURLEY, T E Region 1, Office of Director 3pp 22198 212 24X  
Fiche 50-278, 83/02/14, 8402130223

12130013 Responds to FOIA request for two categories of documents re DCOR program Forwards App A & B documents Documents placed in PDR  
FELTON, J M Division of Rules and Records, 83/12/21 SHOLLY, S C, Union of Concerned Scientists 3pp 22282 004 24X  
Fiche 50-000, 83/12/21, 8402130013

-8309260011 Summary of 830807-12 site visit & IDCOR meeting in Chicago, IL re status of data collection activity & containment capability  
BAOCHI, O Equipment Qualification Branch FIN A-6495 83/09/12  
Equipment Qualification Branch 5pp 22282 203 24X  
Fiche 50-000, 83/12/21, 8402130013

402170518 Forwards Amends 91 & 93 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends increase min number of required operable instrument channels for APRM & intermediate range monitor rod block trip sys  
GEAR, O Operating Reactors Branch 4 84/02/10 BAUER, E G Philadelphia Electric Co 2pp 22305 321 24X  
Fiche 50-277, 84/02/10, 8402170518

-8402170524 Amends 91 & 93 to Licenses DPR-44 & DPR-56, respectively, increasing min number of required operable instrument channels for APRM & intermediate range monitor rod block trip sys from two to four & three to six, respectively  
STOLZ, J F Operating Reactors Branch 4 84/02/10 10pp, 22305 323 24X Fiche 50-277, 84/02/10, 8402170518

-8402170526 Safety evaluation supporting Amends 91 & 93 to Licenses DPR-44 & DPR-56, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/10 2pp 22305 333 24X Fiche 50-277, 84/02/10, 8402170518

#### Q Inspection reports, IE Bulletins & correspondence

8402020355 Forwards inservice insp rpt for 830212-1024 Rpt summarizing refueling outage exams  
CORNEY, M J Philadelphia Electric Co 84/01/18 MURLEY, T E Region 1, Office of Director 1p 22052 125 24X  
Fiche 50-278, 84/01/18, 8402020355

--8402020361 Inservice insp rpt for 830212-1024, summarizing refueling outage exams  
\* Philadelphia Electric Co 84/01/16 91pp 22052 126 24X  
Fiche 50-278, 84/01/18, 8402020355

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080345 Forwards IE Insp Repts 50-277/83-36 & 50-278/83-34 on 831212-16 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25  
DALTROFF, S L Philadelphia Electric Co 2pp 22130 253 24X  
Fiche 50-277, 84/01/25, 8402080345

--8402080348 IE Insp Repts 50-277/83-36 & 50-278/83-34 on 831212-16 No violations noted Major areas inspected: radiation protection program, including in-plant radiation protection program implementation & high radiation area controls  
COLLINS, D J, SHANBAKY, M M Region 1, Office of Director, 84/01/19 8pp 22130 255 24X Fiche 50-277, 84/01/25, 8402080345

8402080391 Forwards IE Insp Repts 50-277/83-33 & 50-278/83-31 on 831128-1202 No violation noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/26  
DALTROFF, S L Philadelphia Electric Co 2pp 22131 010 24X  
Fiche 50-277, 84/01/26, 8402080391

--8402080404 IE Insp Repts 50-277/83-33 & 50-278/83-31 on 831128-1202 No violation noted Major areas inspected followup of emergency preparedness items & prior public prompt notification insp rpt  
COHEN, I, HANXHURST, J, CROCKER, H W Region 1, Office of Director 84/01/20 14pp 22131 012 24X Fiche 50-277, 84/01/26, 8402080391

8402160310 Forwards IE Insp Repts 50-277/83-35 & 50-278/83-33 on 831128-1202 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/01  
DALTROFF, S L Philadelphia Electric Co 2pp, 22269 125 24X  
Fiche 50-277, 84/02/01, 8402160310

--8402160333 IE Insp Repts 50-277/83-35 & 50-278/83-33 on 831128-1202 No violations noted Major areas inspected: implementation & status of NUREG-0737 Items II B.3, II.F 1 1-3 & III.D.3 J re post-accident effluent monitoring & sampling.  
WHITE, J R Region 1, Office of Director HULL, A, KNOX, W Brookhaven National Laboratory, 84/01/25 22pp 22269 127 24X  
Fiche 50-277, 84/02/01, 8402160310

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/03, Consolidated Edison Co of New York, Inc 119pp 22114 179, 24X Fiche: 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BHR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp, 22177: 156, 24X Fiche: 50-000, 84/02/03, 8401190017

8402100432 Forwards request for addl info re masonry wall design, per IE Bulletin 80-11, Structural & Geotechnical Engineering Branch position on use of joint reinforcing in qualifying unreinforced masonry walls encl.  
STOLZ, J F Operating Reactors Branch 4, 84/02/07, BAUER, E G Philadelphia Electric Co 6pp 22219 017, 24X  
Fiche 50-277, 84/02/07, 8402100432

8402220364 Ack receipt of 840119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32  
STAROSTECKI, R Division of Project & Resident Programs, 84/02/09  
DALTROFF, S L Philadelphia Electric Co 1p, 22335 302 24X  
Fiche 50-277, 84/02/09, 8402220364

# DOCKETED ITEMS

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--840220374 Responds to NRC 831222 ltr re violations noted in IE Insp Repts 50-277/83-34 & 50-278/83-32 Corrective actions plant penetration seals upgraded to meet 10CFR50, App R requirements  
DALTROFF, S L Philadelphia Electric Co 84/01/17 STAROSTECKI, R  
Division of Project & Resident Programs 7pp 22335 303 24X  
Fiche: 50-277, 84/02/09, 840220364

8402240089 Forwards IE Insp Repts 50-277/83-32 & 50-278/83-30 on 831116-18 & notice of deviation  
MARTIN, T T Division of Engineering & Technical Programs 84/02/09  
DALTROFF, S L Philadelphia Electric Co 2pp 22375 013 24X  
Fiche: 50-277, 84/02/09, 8402240089

--8402240091 Notice of deviation from insp on 831116-18  
\* Region 1, Office of Director 84/02/09 1p 22375 013 24X  
Fiche: 50-277, 84/02/09, 8402240089

--8402240095 IE Insp Repts 50-277/83-32 & 50-278/83-30 on 831116-18  
Deviation noted GA records program not implemented in full conformance w/ANSI N45.2 9-1974 by June 1983  
NAPUDA, O Region 1, Office of Director CAPHTON, D L Division of Engineering & Technical Programs 83/12/30 6pp 22375 016 24X  
Fiche: 50-277, 84/02/09, 8402240089

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 12pp 22365 239 24X Fiche: 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 11pp 22365:141 24X Fiche: 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 11pp 22366, 142 24X Fiche: 50-000, 84/02/15, 8401190045

8402290305 Forwards IE Insp Repts 50-277/84-02 & 50-278/84-02 on 840116-20 & notice of violation.  
MARTIN, J B Division of Engineering & Technical Programs 84/02/15  
DALTROFF, S L Philadelphia Electric Co 2pp 22427 338 24X  
Fiche: 50-277, 84/02/15, 8402290305

--8402290309 Notice of violation from insp on 840116-20  
\* Region 1, Office of Director 84/02/15 8pp 22427 340 24X  
Fiche: 50-277, 84/02/15, 8402290305

--8402290317 IE Insp Repts 50-277/84-02 & 50-278/84-02 on 840116-20.  
Violation identified inadequate controls & training in utility mod activities  
EAPEN, P K Region 1, Office of Director GODY, A T Division of Engineering & Technical Programs 84/02/13 8pp 22427 342 24X  
Fiche: 50-277, 84/02/15, 8402290305

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 11pp 22366, 024 24X Fiche: 50-000, 84/02/21, 8401190062

8402240138 Forwards supplementary info to 830520 ltr re environ qualification of safety-related electrical equipment per IE Bulletin 79-018 Attachments summarize actions leading to resolution of Franklin Research Ctr 820803 BER  
DALTROFF, S L Philadelphia Electric Co 84/02/21, STOLZ, J F, Operating Reactors Branch 4 49pp 22375, 119 24X  
Fiche: 50-277, 84/02/21, 8402240138

8402280714 Notification of Significant Licensee Meeting 84-19 on 840302 w/util in Delta, PA to discuss BALP  
TRIPP, L E Region 1, Office of Director 84/02/22 Region 1, Office of Director 1p 22414, 348 24X Fiche: 50-277, 84/02/22, 8402280714

8401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 11pp 22430, 304 24X Fiche: 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 12pp 22431, 060 24X Fiche: 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

8402030432 Monthly operating repts for Nov 1983 W/840105 ltr  
ALDEN, W M, COONEY, M J Philadelphia Electric Co 83/11/30 3pp  
22066 268 24X Fiche: 50-277, 83/11/30, 8402030432

8402170143 Monthly operating repts for Jan 1984 W/840210 ltr  
ALDEN, W M, ULLRICH, W T Philadelphia Electric Co 84/01/31 10pp  
22299 012 24X Fiche: 50-277, 84/01/31, 8402170143

## S Reportable occurrences, LERs & related correspondence

8402240086 Further response to FOIA request for 16 categories of documents item 9 limited, per 831005 telcon Forwards Rev 7 to NUREG-0525 & App A documents Portions of App B documents withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J M Division of Rules and Records 83/12/12 BHOLLY, S C Union of Concerned Scientists 4pp 22394 190 24X  
Fiche: 50-000, 83/12/12, 8402240086

--8309070010 Telecopy Security Event Rept 83-7 re 830811 occurrence  
FLEISCHMANN, R Philadelphia Electric Co 83/08/16 MURLEY, T E Region 1, Office of Director 2pp 22394 159 24X  
Fiche: 50-000, 83/12/12, 8402240086

8402060113 LER 83-020/03L-0 on 831123, discovered RCIC turbine steam supply low pressure isolation switch out of calibr Caused by setpoint drift Instrument recalibr & returned to svc  
COONEY, M J Philadelphia Electric Co 83/12/23 MURLEY, T E Region 1, Office of Director 1p 22089 137 24X  
Fiche: 50-278, 83/12/23, 8402060113

8402070325 LER 83-023/03L-0 on 831213, while performing routine surveillance test, torus narrow-range level indicator found out of calibr Level indicator replaced, calibr & returned to svc on 831216  
COONEY, M J Philadelphia Electric Co 84/01/12 MURLEY, T E Region 1, Office of Director 1p 22096 328 24X  
Fiche: 50-278, 84/01/12, 8402070325

8402140321 LER 83-022/03L-0 on 831207, 4 kV emergency bus undervoltage relay IVA-127 failed to operate Caused by binding of relay rotating disk due to dust buildup Relays cleaned, tested & returned to svc  
COONEY, M J Philadelphia Electric Co 84/01/13 MURLEY, T E Region 1, Office of Director 1p 22227 171 24X  
Fiche: 50-278, 84/01/13, 8402140321

8402060254 RD, on 831128, from 830830-1128, seismic monitoring sys inoperable Caused by personnel oversight Startup check-off list modified to require maint request  
COONEY, M J Philadelphia Electric Co 84/01/16 MURLEY, T E Region 1, Office of Director 2pp 22088 133 24X  
Fiche: 50-277, 84/01/16, 8402060254

8402030438 LER 83-024/03L-0 on 831219, moisture sensor in moisture monitoring sys failed Caused by defective Techmark Limited sensor Inoperable sensor will be replaced during next scheduled or forced outage  
COONEY, M J Philadelphia Electric Co 84/01/18 MURLEY, T E Region 1, Office of Director 1p 22069 030 24X  
Fiche: 50-278, 84/01/18, 8402030438

8402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl, Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKB, W J Office of the Executive Director for Operations BECY-84-009A 84/01/27 8pp 22377 047 24X Fiche: 50-000, 84/01/27, 8402230347

## DOCKET 50-280 BERRY POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

8402010445 Forwards Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to reflect changes in upgrading & installation of fire protection sys  
NEIGHBOR, J D Operating Reactors Branch 1 84/01/17 STEWART, W L Virginia Electric & Power Co 3pp 22061 198 24X  
Fiche: 50-280, 84/01/17, 8402010445

--8402010449 Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to reflect changes in upgrading & installation of fire protection sys  
VARDA, B A Operating Reactors Branch 1 84/01/17 21pp, 22061, 161 24X Fiche: 50-280, 84/01/17, 8402010445

## DOCKETED ITEMS

--B402010455 Safety evaluation supporting Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively  
 \* Office of Nuclear Reactor Regulation, Director B4/01/17 3pp  
 22061 182 24X Fiche 50-280, B4/01/17, B402010445

B402090055 Requests addl info to conduct detailed review of plant-specific technical guidelines portion of procedures generation package (PGP) Addl info should be provided as rev to PGP per Suppl 1 to NUREG-0737  
 VARQA, S A Operating Reactors Branch 1 B4/01/25 STEWART, W L  
 Virginia Electric & Power Co 4pp 22189 190 24X  
 Fiche 50-000, B4/01/25, B402090055

B402240010 Forwards amended pages to physical security plan Pages withheld (ref 10CFR73.21)  
 STEWART, W L Virginia Electric & Power Co B4/01/30 MCGUIRE, D R  
 Division of Emergency Preparedness & Materials Safety 1p  
 22375 309 24X Fiche 50-280, B4/01/30, B402240010

B402070382 Forwards comparison study to evaluate facility design basis compliance to Reg Guide 1.97, per NUREG-0737, Suppl 1 Muds identified in encl will be completed by end of second refueling after Jul 1985 for each unit  
 STEWART, W L Virginia Electric & Power Co B4/01/31 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
 Division of Licensing 4pp 22095 201 24X Fiche 50-280, B4/01/31, B402070382

B402100203 Rev 10 to Emergency Plan Implementing Procedure EPIP-1 01 W/B40206 1tr  
 WILSON, J, DEWANDEL, E P Virginia Electric & Power Co B4/02/02  
 7pp 22178 017 24X Fiche 50-280, B4/02/02, B402100203

402240032 Rev 10 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure" W/B40217 1tr  
 WILSON, J, STEWART, W L Virginia Electric & Power Co B4/02/02  
 O'REILLY, J P Region 2, Office of Director 3pp 22375 256 24X  
 Fiche 50-280, B4/02/02, B402240032

3402140631 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
 NEIGHBORS, J D Operating Reactors Branch 1 B4/02/06 STEWART, W L  
 Virginia Electric & Power Co 2pp 22301 358 24X  
 Fiche 50-280, B4/02/06, B402140631

B402170511 Forwards results of B30919-23 safeguards regulatory effectiveness review Comments requested by B40214 Encl withheld  
 THOMAS, C O Standardization & Special Projects Branch B4/02/07  
 PARR, D D Auxiliary Systems Branch ZIEMANN, D L Procedures & Systems Review Branch 1p 22312 359 24X Fiche 50-280, B4/02/07, B402170511

02080169 Forwards "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations," per B30415 response to NUREG-0737, Suppl 1  
 STEWART, W L Virginia Electric & Power Co B4/02/08 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
 Division of Licensing 2pp 22134 247 24X Fiche 50-000, B4/02/08, B402080169

-B402080181 "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations"  
 \* Energy, Inc SAR-VEPCO-003 B4/01/20 223pp 22134 249 24X  
 Fiche 50-000, B4/02/08, B402080169

402280419 Ack receipt of B40127 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-30 & 50-281/83-31  
 LEWIS, R C Division of Project & Resident Programs B4/02/09  
 STEWART, W L Virginia Electric & Power Co 1p 22404 265 24X  
 Fiche 50-280, B4/02/09, B402280419

-B402280449 IE Insp Repts 50-280/83-30 & 50-281/83-31 on B30906-1007, Violation noted svc water valve pit flood control panel alarm annunciated in control room, but no documentation or response to alarm apparent  
 BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, S A  
 Division of Project & Resident Programs B3/12/20 6pp  
 22404 275 24X Fiche 50-280, B4/02/09, B402280419

3280503 Confirms B40223 meeting at Region II o/c to discuss security programs at facilities, per B40207 balloon  
 HIB, R C Division of Project & Resident Programs B4/02/22  
 STEWART, W L Virginia Electric & Power Co 1p 22407 100 24X  
 che 50-000, B4/02/22, B402280503

B402280453 Requests NRC review & approve use of installed reactor vessel level instrumentation sys, per requirements of Generic Ltr 82-33, Suppl 1 to NUREG-0737 & TH1 II F 2  
 STEWART, W L Virginia Electric & Power Co B4/02/23 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
 Division of Licensing 4pp 22407 093 24X Fiche 50-280, B4/02/23, B402280453

B402280287 Ack receipt of B40130 transmittal of amended pages to B31003 ltr forwarding B30913 rev to physical security plan Amended pages consistent w/provisions of 10CFR50.54(p) & acceptable.  
 LEWIS, R C Division of Project & Resident Programs B4/02/24  
 STEWART, W L Virginia Electric & Power Co 2pp 22399 074 24X  
 Fiche 50-280, B4/02/24, B402280287

#### J Insurance & indemnity information

B402060246 Endorsement 4B to NELIA Policy NF-240 & Endorsement 37 MAELU Policy NF-96  
 \* Virginia Electric & Power Co B4/01/13 2pp 22087 201 24X  
 Fiche 50-000, B4/01/13, B402060246

#### P Operating license stage documents & correspondence

B402130013 Responds to FOIA request for two categories of documents, re IDCOR program Forwards App A & B documents Documents placed in PDR  
 FELTON, J M Division of Rules and Records B3/12/21 SHOLLY, B C  
 Union of Concerned Scientists 3pp 22282 004 24X  
 Fiche 50-000, B3/12/21, B402130013

--B309260011 Summary of B30807-12 site visit & IDCOR meeting in Chicago, IL re status of data collection activity & containment capability  
 BA0CH1, 0 Equipment Qualification Branch FIN A-6495, B3/09/12  
 Equipment Qualification Branch 3pp 22282 203 24X  
 Fiche 50-000, B3/12/21, B402130013

B402010093 Forwards Amends 91 & 92 to Licenses DPR-31 & DPR-32, respectively & safety evaluation Amends add new limiting conditions for operation & surveillance requirements which address filter & bottled air sys for main control room  
 NEIGHBORS, J D Operating Reactors Branch 1 B4/01/17 STEWART, W L  
 Virginia Electric & Power Co 3pp 22058 062 24X  
 Fiche 50-280, B4/01/17, B402010093

--B402010099 Amends 91 & 92 to Licenses DPR-37 & DPR-32, respectively, adding new limiting conditions for operation & surveillance requirements which address filter & bottled air sys for main control room.  
 VARQA, S A Operating Reactors Branch 1 B4/01/17 30pp  
 22058 065 24X Fiche 50-280, B4/01/17, B402010093

--B402010102 Safety evaluation supporting Amends 91 & 92 to Licenses DPR-37 & DPR-32, respectively  
 \* Office of Nuclear Reactor Regulation, Director B4/01/17, 12pp 22058 095 24X Fiche 50-280, B4/01/17, B402010093

B402010247 Forwards SER re NUREG-0737, Item II F.2 & Generic Ltr 82-28, "Inadequate Core Cooling Sys" Addl info requested to complete review of B30512 submittal Generic Westinghouse approach acceptable.  
 VARQA, S A Operating Reactors Branch 1 B4/01/17 STEWART, W L  
 Virginia Electric & Power Co 12pp 22047 297 24X  
 Fiche 50-280, B4/01/17, B402010247

B402010445 Forwards Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to reflect changes in upgrading & installation of fire protection sys.  
 NEIGHBORS, J D Operating Reactors Branch 1 B4/01/17 STEWART, W L  
 Virginia Electric & Power Co 3pp 22061 158 24X  
 Fiche 50-280, B4/01/17, B402010445

--B402010449 Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to reflect changes in upgrading & installation of fire protection sys  
 VARQA, S A Operating Reactors Branch 1 B4/01/17 21pp  
 22061 161 24X Fiche 50-280, B4/01/17, B402010445

--B402010455 Safety evaluation supporting Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively  
 \* Office of Nuclear Reactor Regulation, Director B4/01/17 3pp  
 22061 182 24X Fiche 50-280, B4/01/17, B402010445

B402090409 Forwards SER & notice of granting of relief from ABME Section XI inservice testing/insp requirements  
 VARQA, S A Operating Reactors Branch 1 B4/01/24 STEWART, W L  
 Virginia Electric & Power Co 2pp 22191 263 24X  
 Fiche 50-280, B4/01/24, B402090409

# DOCKETED ITEMS

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--B402090422 Notice of granting of relief from ASME Section XI inservice insp/testing requirements  
VARQA, S A Operating Reactors Branch 1 84/01/24 2pp  
22191 265 24X Fiche 50-280, 84/01/24, B402090409

--B402090431 Safety evaluation re util B20921 requests for relief from inservice insp requirements  
\* Operating Reactors Branch 1 84/01/24 42pp 22191 267 24X  
Fiche 50-280, 84/01/24, B402090409

B402080503 Forwards Amends 94 & 93 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to remove eight snubbers from auxiliary feedwater sys & emergency diesel generator exhaust piping from Table 4 17-1  
NEIGHBORB, J D Operating Reactors Branch 1 84/01/31 STEWART, W L Virginia Electric & Power Co 2pp 22174 06B 24X  
Fiche 50-280, 84/01/31, B402080503

--B402080506 Amends 94 & 93 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to remove eight snubbers from auxiliary feedwater sys & emergency diesel generator exhaust piping from Table 4, 17-1.  
VARQA, S A. Operating Reactors Branch 1 84/01/31 5pp  
22174.070. 24X Fiche 50-280, 84/01/31, B402080503

--B402080507 Safety evaluation supporting Amends 94 & 93 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 2pp  
22174.079 24X Fiche 50-280, 84/01/31, B402080503

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 39pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402140383 Ack receipt of TL Wedgewood B31230 ltr Forwards payment of assessed penalty for discharge of oil into cooling water discharge canal.  
TAYLOR, J A Virginia Electric & Power Co 84/02/02 U S Coast Guard, Transportation, Dept. of. 3pp. 22220.052. 24X  
Fiche 50-280, 84/02/02, B402140383

B402100183 Forwards info re frequency of calibr, testing & training of operators for post-accident sampling sys, per B31216 BBER identifying open items in TMI Item II B 3  
STEWART, W L Virginia Electric & Power Co. 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director. EISENHUT, D O Division of Licensing App. 22182.184. 24X Fiche 50-000, 84/02/03, B402100183.

B402130351 Forwards revised Tech Spec Page 4 & 6-12 re radioactive effluents per B40111 proposed change to radiological effluent Tech Specs Page 4.9-6 withdrawn from suppl  
STEWART, W L Virginia Electric & Power Co 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director. VARQA, S A Operating Reactors Branch 1. 1p 22197.283. 24X  
Fiche 50-280, 84/02/03, B402130351

--B402130356 Revised Tech Spec Page 4 & 6-12 to B40111 proposed change to radiological effluent Tech Specs  
\* Virginia Electric & Power Co 84/02/03. 1p. 22197 284 24X  
Fiche 50-280, 84/02/03, B402130351

B402150020 Suppl 1 to application for amend to Licenses DPR-32 & DPR-37, adding description of post-accident sampling program to Section 6 re administrative controls, in fulfillment of requirements of NUREG-0737, Items II.F.1 2 & II.B.3.  
STEWART, W L Virginia Electric & Power Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director. VARQA, S A Operating Reactors Branch 1. 3pp. 22249.310. 24X  
Fiche 50-280, 84/02/09, B402150020

--B402150022 Proposed Tech Spec change adding description of post-accident sampling program to Section 6 re administrative controls, in fulfillment of requirements of NUREG-0737, Items II.F.1 & II.B.3.  
\* Virginia Electric & Power Co. 84/02/09. App. 22249.313 24X  
Fiche 50-280, 84/02/09, B402150020.

B402160449 Forwards request for addl info on NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response within 60 days requested  
VARQA, S A. Operating Reactors Branch 1. 84/02/09. STEWART, W L Virginia Electric & Power Co. Bpp. 22302.007. 24X  
Fiche 50-280, 84/02/09, B402160449.

B402230143 Supplemental application for amend to Licenses DPR-32 & DPR-37, adding limiting conditions for operation & surveillance requirements for main control chlorine detection sys, per NUREG-0737, Item III D 3 4  
STEWART, W L Virginia Electric & Power Co 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director VARQA, S A Operating Reactors Branch 1 2pp 22361 033 24X  
Fiche 50-280, 84/02/14, B402230143

B402280214 Reaffirms schedule for implementation of all Reg Guide 1 97 items by second refueling outage in Jul 1985 List of items, excluding in-core thermocouples, requiring addl work to achieve compliance encl  
STEWART, W L Virginia Electric & Power Co 84/02/21 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 7pp 22400 185 24X Fiche 50-000, 84/02/21, B402280214

B402280517 Suppl B40214 application for amend to Licenses DPR-32 & DPR-37 re control room chlorine detection sys per NUREG-0737, Item III D 3.4 Encl attachments inadvertently omitted from previous submittal  
STEWART, W L Virginia Electric & Power Co 84/02/21 DENTON, H R Office of Nuclear Reactor Regulation, Director VARQA, S A Operating Reactors Branch 1 1p 22406 338 24X  
Fiche 50-280, 84/02/21, B402280517

--B402280525 Proposed changes to Tech Specs re control room chlorine detection sys per TMI Item III D 3 4  
\* Virginia Electric & Power Co 84/02/21 Bpp 22406 339 24X  
Fiche 50-280, 84/02/21, B402280517

B402280740 Advises that fee will be refunded, per 10CFR170.11(b), for second Class I duplicate fee for B30825 application re Tech Spec change to remove certain snubbers  
MILLER, W O License Fee Management Branch 84/02/21 STEWART, W L Virginia Electric & Power Co 1p 22414 342 24X  
Fiche 50-280, 84/02/21, B402280740

## G Inspection Reports, IE Bulletins & correspondence

B402090409 Forwards SER & notice of granting of relief from ASME Section XI inservice testing/insp requirements.  
VARQA, S A Operating Reactors Branch 1. 84/01/24 STEWART, W L Virginia Electric & Power Co 2pp 22191.263 24X  
Fiche 50-280, 84/01/24, B402090409

--B402090422 Notice of granting of relief from ASME Section XI inservice insp/testing requirements  
VARQA, S A Operating Reactors Branch 1 84/01/24. 2pp.  
22191 265 24X Fiche 50-280, 84/01/24, B402090409

--B402090431 Safety evaluation re util B20921 requests for relief from inservice insp requirements  
\* Operating Reactors Branch 1. 84/01/24. 42pp 22191.267 24X  
Fiche 50-280, 84/01/24, B402090409

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/23 Consolidated Edison Co of New York, Inc 120pp 22058.001 24X Fiche 50-000, 84/01/23, B312120153

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp. 22177.156 24X Fiche 50-000, 84/02/03, B401190017.

B402280419 Ack receipt of B40127 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/B3-30 & 50-281/B3-31  
LEWIS, R C Division of Project & Resident Programs. 84/02/09. STEWART, W L Virginia Electric & Power Co 1p 22404.265 24X  
Fiche 50-280, 84/02/09, B402280419

--B402280426 Response to NRC B31229 ltr re violations noted in IE Insp Repts 50-280/B3-30 & 50-281/B3-31 Corrective actions importance of alertness to conditions adverse to quality stressed to operators.  
STEWART, W L Virginia Electric & Power Co 84/01/27 O'REILLY, J P Region 2, Office of Director. 5pp. 22404 266 24X  
Fiche 50-280, 84/02/09, B402280419

## DOCKETED ITEMS

--8402280434 Forwards IE Insp Repts 50-280/83-30 & 50-281/83-31 on 830906-1007 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/29  
STEWART, M L Virginia Electric & Power Co 2pp 22404 271 24X  
Fiche 50-280, 84/02/09, 8402280419

--8402280435 Notice of violation from Insp on 830906-1007  
\* Region 2, Office of Director 83/12/29 2pp 22404 273 24X  
Fiche 50-280, 84/02/09, 8402280419

--8402280449 IE Insp Repts 50-280/83-30 & 50-281/83-31 on 830906-1007  
Violation noted svc water valve pit flood control panel  
alarm annunciator in control room, but no documentation or  
response to alarm apparent  
BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, S A  
Division of Project & Resident Programs 83/12/20 6pp  
22404 275 24X Fiche 50-280, 84/02/09, 8402280419

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Hestingshouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

1402280499 Ack receipt of 840120 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-280/83-34 &  
50-281/83-35  
LEWIS, R C Division of Project & Resident Programs 84/02/21  
STEWART, M L Virginia Electric & Power Co 1p 22407 033 24X  
Fiche 50-280, 84/02/21, 8402280499

--8402280505 Responds to NRC 831221 ltr re violations noted in IE Insp  
Repts 50-280/83-34 & 50-281/83-35 Corrective actions  
radiation work permits revised to provide addl precautions &  
guidance on evaluation of nonuniform radiation fields  
STEWART, M L Virginia Electric & Power Co 84/01/20  
O'REILLY, J P Region 2, Office of Director 4pp 22407 034 24X  
Fiche 50-280, 84/02/21, 8402280499

--8402280511 Forwards IE Insp Repts 50-280/83-34 & 50-281/83-35 on  
831031-1104 & notices of violation & deviation  
LEWIS, R C Division of Project & Resident Programs 83/12/21  
STEWART, M L Virginia Electric & Power Co 2pp 22407 038 24X  
Fiche 50-280, 84/02/21, 8402280499

402280518 Notice of violation from Insp on 831031-1104  
\* Region 2, Office of Director 83/12/21 1p 22407 040 24X  
Fiche 50-280, 84/02/21, 8402280499

402280522 Notice of deviation from Insp on 831031-1104.  
\* Region 2, Office of Director 83/12/21 1p 22407 041 24X  
Fiche 50-280, 84/02/21, 8402280499

--8402280529 IE Insp Repts 50-280/83-34 & 50-281/83-35 on 831031-1104  
Violation noted failure to provide appropriate personnel  
monitoring equipment Deviation noted failure to modify  
procedure re use of sealed sources  
HOSSEY, C M Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 83/12/13 8pp 22407 042  
24X Fiche 50-280, 84/02/21, 8402280499

8401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## S Reportable occurrences, LERs &amp; related correspondence

8402090136 FOIA request for documents re 831015 accident at facility  
killing control room operator WC Jones  
GARDE, B P, STEINKOENIG, K Government Accountability Project  
83/11/04 FELTON, J M Division of Rules and Records 2pp  
22188 195 24X Fiche 50-280, 83/11/04, 8402090136

8402100447 Responds to FOIA request for documents re NRC investigation  
of burst steam pipe accident Forwards documents Matl also  
available in PDR  
FELTON, J M Division of Rules and Records 83/11/30 GARDE, B P  
Government Accountability Project 1p 22212 304 24X  
Fiche 50-280, 83/11/30, 8402100447

--8402100449 Headquarters operations officer log from 831015-16 re fatal  
injury due to high pressure feedwater drainline rupture  
\* NRC - No Detailed Affiliation Given 83/10/15 3pp  
22212 305 24X Fiche 50-280, 83/11/30, 8402100447

8402220154 Responds to FOIA request that 146 LERs be placed in PDR  
Forwards LERs listed on app Documents also available in PDR  
Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30  
JEFFERSON, A Affiliation Not Assigned 2pp 22380 052 24X  
Fiche 50-000, 83/11/30, 8402220154

--8402220165 LER 82-094/03L-0 on 820815, reactor coolant hot leg sample  
trip valves 1V-8S-106A & B failed to close after chemists  
completed taking RCS sample Cause not determined Manual  
isolation valve 1-8S-116 closed W/820914 ltr.  
WILSON, J L Virginia Electric & Power Co 82/09/14  
O'REILLY, J P Region 2, Office of Director 3pp 22380 116 24X  
Fiche 50-000, 83/11/30, 8402220154

8402090143 Responds to FOIA request for documents re NRC investigation  
of industrial accident involving burst steam pipe at  
facility Forwards App A documents. Documents also available  
in PDR  
FELTON, J M Division of Rules and Records 83/12/12 GARDE, B P  
Government Accountability Project 3pp 22188 197 24X  
Fiche 50-280, 83/12/12, 8402090143

--8402090152 Informs of 831015 fatal accident involving WC Jones  
Expansion joint ruptured during high pressure drain pump  
valve operation  
WILSON, J L Virginia Electric & Power Co 83/10/17 Virginia  
Electric & Power Co 1p 22188-200 24X Fiche 50-280, 83/12/12,  
8402090143

8402070365 Part 21 rept re linear converter device w/possible generic  
defect Initially reported on 840116 Written notifications  
issued. Customer responses should be received by 840331 Final  
rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's  
Office, Office of Inspection and Enforcement 2pp 22114 297 24X  
Fiche 50-000, 84/01/30, 8402070365

--8402070373 Part 21 rept re linear converter device w/possible generic  
defect Initially reported on 840116 Preliminary analysis  
indicates excessive wear of brass shaft guides. Next rept  
will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPOV, U.  
Region 4, Office of Director 68pp, 22114 301, 24X  
Fiche 50-000, 84/01/30, 8402070365

8402140236 NPDES noncompliance notification on 840201, discovered that  
chlorine gas feed sys failed to supply chlorine to effluent  
Caused by false rate meter reading due to water pressure.  
Hypochlorite addition method substituted  
TAYLOR, J A Virginia Electric & Power Co 84/02/03 JENKINS, R R  
Virginia, Commonwealth of, 1p 22230-300 24X  
Fiche 50-280, 84/02/03, 8402140236

8403140401 LER 84-001-00 on 840106, overtemp delta-T signal tripped  
reactor Caused by power surge during Galtronics sys maint  
Galtronics sys test will be written & performed & results  
will be used to develop procedure W/840203 ltr  
WILSON, J L Virginia Electric & Power Co 84/02/03 4pp  
22220 346 24X Fiche 50-280, 84/02/03, 8402140401

8402210095 NPDES noncompliance notification, updates status of  
chlorination sys at sewage treatment plant. Malfunctioning  
gas feed sys reported in 840201 ltr returned to operation on  
840203  
TAYLOR, J A Virginia Electric & Power Co 84/02/09 JENKINS, R R  
Virginia, Commonwealth of, 1p 22317 233, 24X  
Fiche 50-280, 84/02/09, 8402210095

# DOCKETED ITEMS

87

8402220208 RD SPR-84-1 on 840106, specific activity sample of reactor coolant showed peak dose equivalent I-131 level exceeded Tech Spec limits Caused by known fuel element defects in core Tech Spec requirements implemented  
WILSON, J L Virginia Electric & Power Co 84/02/13 O'REILLY, J P  
Region 2, Office of Director 2pp 22339 227 24X  
Fiche 50-280, 84/02/13, 8402220208

8402220435 LER 84-002-00 on 840118, control room indications & annunciators behaved erratically due to voltage spike Caused by cable falling out of breaker due to loose screw Cable reconnected W/840213 ltr  
WILSON, J L Virginia Electric & Power Co 84/02/13 O'REILLY, J P  
Region 2, Office of Director 4pp 22340 193 24X  
Fiche 50-280, 84/02/13, 8402220435

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8402010445 Forwards Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to reflect changes in upgrading & installation of fire protection sys  
NEIGHBOR, J D Operating Reactors Branch 1 84/01/17 STEWART, W L  
Virginia Electric & Power Co 3pp 22061 158 24X  
Fiche 50-280, 84/01/17, 8402010445

--8402010449 Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to reflect changes in upgrading & installation of fire protection sys  
VARQA, S A Operating Reactors Branch 1 84/01/17, 21pp  
22061 161 24X Fiche 50-280, 84/01/17, 8402010449

--8402010455 Safety evaluation supporting Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/17 3pp  
22061 182 24X Fiche 50-280, 84/01/17, 8402010455

8402090055 Requests addl info to conduct detailed review of plant-specific technical guidelines portion of procedures generation package (PGP) Addl info should be provided as rev to PGP per Suppl 1 to NUREG-0737  
VARQA, S A Operating Reactors Branch 1 84/01/25 STEWART, W L  
Virginia Electric & Power Co 4pp 22187 190 24X  
Fiche 50-000, 84/01/25, 8402090055

8402240010 Forwards amended pages to physical security plan Pages withheld (ref 10CFR73.21)  
STEWART, W L Virginia Electric & Power Co, 84/01/30 MCQUIRE, D R  
Division of Emergency Preparedness & Materials Safety 1p  
22375 309 24X Fiche 50-280, 84/01/30, 8402240010

8402070382 Forwards comparison study to evaluate facility design basis compliance to Reg Guide 1.97, per NUREG-0737, Suppl 1 Mods identified in encl will be completed by end of second refueling after Jul 1985 for each unit.  
STEWART, W L Virginia Electric & Power Co 84/01/31, DENTON, H R  
Office of Nuclear Reactor Regulation, Director, EISENHUT, D Q,  
Division of Licensing 4pp, 22095 201 24X Fiche 50-280, 84/01/31, 8402070382

8402100203 Rev 10 to Emergency Plan Implementing Procedure EPIP-1.01 W/840204 ltr  
WILSON, J, DEWANDEL, E P Virginia Electric & Power Co, 84/02/02  
7pp 22178 017 24X Fiche 50-280, 84/02/02, 8402100203.

8402240032 Rev 10 to Emergency Plan Implementing Procedure EPIP-1.01, "Emergency Manager Controlling Procedure" W/840217 ltr.  
WILSON, J, STEWART, W L Virginia Electric & Power Co, 84/02/02  
O'REILLY, J P Region 2, Office of Director 8pp 22375 256 24X  
Fiche 50-280, 84/02/02, 8402240032.

8402160631 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27, W/o request, entire plan will be placed in PDR  
NEIGHBOR, J D, Operating Reactors Branch 1 84/02/06, STEWART, W L  
Virginia Electric & Power Co, 2pp 22301 358 24X  
Fiche 50-280, 84/02/06, 8402160631

8402170311 Forwards results of B30919-23 safeguards regulatory effectiveness review Comments requested by 840214 Encl withheld.  
THOMAS, C O Standardization & Special Projects Branch, 84/02/07  
FARR, D D Auxiliary Systems Branch, ZIEMANN, D L, Procedures & Systems Review Branch 1p 22312 359 24X Fiche 50-280, 84/02/07, 8402170311

8402080169 Forwards "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations," per B30415 response to NUREG-0737, Suppl 1  
STEWART, W L Virginia Electric & Power Co 84/02/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D Q  
Division of Licensing 2pp 22134 247 24X Fiche 50-000, 84/02/08, 8402080169

--8402080181 "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations "  
\* Energy, Inc SAR-VEPCO-005 84/01/20 225pp 22134 247 24X  
Fiche 50-000, 84/02/08, 8402080169

8402280419 Ack receipt of 840127 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-280/B3-30 & 50-281/B3-31  
LEWIS, R C Division of Project & Resident Programs 84/02/09  
STEWART, W L Virginia Electric & Power Co 1p 22404 245 24X  
Fiche 50-280, 84/02/09, 8402280419

--8402280449 IE Insp Repts 50-280/B3-30 & 50-281/B3-31 on B30906-1007 Violation noted svc water valve pit flood control panel alarm annunciated in control room, but no documentation or response to alarm apparent  
BURKE, D J Region 2, Office of Director 83/12/20 6pp  
22404 275 24X Fiche 50-280, 84/02/09, 8402280419

8402280503 Confirms 840223 meeting at Region 11 ofc to discuss security programs at facilities, per 840207 telcon  
LEWIS, R C Division of Project & Resident Programs 84/02/22  
STEWART, W L Virginia Electric & Power Co 1p 22407 100 24X  
Fiche 50-000, 84/02/22, 8402280503

8402280453 Requests NRC review & approve use of installed reactor vessel level instrumentation sys, per requirements of Generic Ltr B2-33, Suppl 1 to NUREG-0737 & TMI II F 2  
STEWART, W L Virginia Electric & Power Co 84/02/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D Q  
Division of Licensing 4pp 22407 053 24X Fiche 50-280, 84/02/23, 8402280453

8402280287 Ack receipt of 840130 transmittal of amended pages to B310 ltr forwarding B30915 rev to physical security plan Amended pages consistent w/provisions of 10CFR50.54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/24  
STEWART, W L Virginia Electric & Power Co 2pp 22399 074 24X  
Fiche 50-280, 84/02/24, 8402280287

## J Insurance & indemnity information

8402060246 Endorsement 4B to NELIA Policy NF-240 & Endorsement 37 MAE Policy NF-96  
\* Virginia Electric & Power Co 84/01/13 2pp 22087 201 24X  
Fiche 50-000, 84/01/13, 8402060246

## P. Operating license stage documents & correspondence

8402130013 Responds to FOIA request for two categories of documents re IDCOR program, Forwards App A & B documents Documents placed in PDR.  
FELTON, J M Division of Rules and Records 83/12/21 SHOLLY, S C  
Union of Concerned Scientists, 3pp 22282 004 24X  
Fiche 50-000, 83/12/21, 8402130013

--8309260011 Summary of B30807-12 site visit & IDCOR meeting in Chiefl IL re status of data collection activity & containment capability  
BAGCHI, G Equipment Qualification Branch FIN A-6495 83/09/11  
Equipment Qualification Branch, 5pp 22282 203 24X  
Fiche 50-000, 83/12/21, 8402130013

8402010093 Forwards Amends 91 & 92 to Licenses DPR-31 & DPR-32, respectively & safety evaluation Amends add new limiting conditions for operation & surveillance requirements which address filter & bottled air sys for main control room.  
NEIGHBOR, J D Operating Reactors Branch 1 84/01/17 STEWART, W  
Virginia Electric & Power Co 3pp 22058 062 24X  
Fiche 50-280, 84/01/17, 8402010093

--8402010099 Amends 91 & 92 to Licenses DPR-37 & DPR-32, respectively, adding new limiting conditions for operation & surveillance requirements which address filter & bottled air sys for main control room  
VARQA, S A Operating Reactors Branch 1, 84/01/17 30pp  
22058 065 24X Fiche 50-280, 84/01/17, 8402010093

--8402010102 Safety evaluation supporting Amends 91 & 92 to Licenses DPR-37 & DPR-32, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/17, 12pp 22058 095 24X Fiche 50-280, 84/01/17, 8402010093



## DOCKETED ITEMS

8402010247 Forwards BER re NUREG-0737, Item II F 2 & Generic Ltr 82-88, "Inadequate Core Cooling Sys" Addl info requested to complete review of 830312 submittal. Generic Westinghouse approach acceptable  
VARQA, B A Operating Reactors Branch 1 84/01/17 STEWART, W L  
Virginia Electric & Power Co 12pp 22047 297 24X  
Fiche 50-280, 84/01/17, 8402010247

8402010445 Forwards Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to reflect changes in upgrading & installation of fire protection sys  
NEIGHBORSE, J D Operating Reactors Branch 1 84/01/17 STEWART, W L  
Virginia Electric & Power Co 3pp 22061 158 24X  
Fiche 50-280, 84/01/17, 8402010445

--8402010449 Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to reflect changes in upgrading & installation of fire protection sys  
VARQA, B A Operating Reactors Branch 1 84/01/17 21pp  
22061 161 24X Fiche 50-280, 84/01/17, 8402010449

--8402010455 Safety evaluation supporting Amends 93 & 92 to Licenses DPR-32 & DPR-37, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/17 3pp  
22061 182 24X Fiche 50-280, 84/01/17, 8402010455

8402080503 Forwards Amends 94 & 93 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to remove eight snubbers from auxiliary feedwater sys & emergency diesel generator exhaust piping from Table 4 17-1  
NEIGHBORSE, J D Operating Reactors Branch 1 84/01/31 STEWART, W L  
Virginia Electric & Power Co 2pp 22174 068 24X  
Fiche 50-280, 84/01/31, 8402080503

--8402080506 Amends 94 & 93 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to remove eight snubbers from auxiliary feedwater sys & emergency diesel generator exhaust piping from Table 4 17-1  
VARQA, B A Operating Reactors Branch 1 84/01/31 5pp  
22174 070 24X Fiche 50-280, 84/01/31, 8402080506

--8402080507 Safety evaluation supporting Amends 94 & 93 to Licenses DPR-32 & DPR-37, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 2pp  
22174 077 24X Fiche 50-280, 84/01/31, 8402080507

8402010410 Generic Ltr 84-84 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402140383 Ack receipt of TL Wedgewood 831230 ltr Forwards payment of assessed penalty for discharge of oil into cooling water discharge canal  
TAYLOR, J A Virginia Electric & Power Co 84/02/02 U.S. Coast  
Guard, Transportation, Dept of 3pp 22220 032 24X  
Fiche 50-280, 84/02/02, 8402140383

8402100183 Forwards info re frequency of calibr, testing & training of operators for post-accident sampling sys, per 831216 SBER identifying open items in TH1 Item II B 3  
STEWART, W L Virginia Electric & Power Co 84/02/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 4pp 22182 184 24X Fiche 50-000, 84/02/03, 8402100183

ch Spec Page 6, 6-12 re radioactive  
d change to radiological  
-6 withdrawn from suppl  
STEWART, W L Virginia Electric & Power Co 84/02/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARQA, B A  
Operating Reactors Branch 1 1p 22197 283 24X  
Fiche 50-280, 84/02/03, 8402130351

--8402130356 Revised Tech Spec Page 6 6-12 to 840111 proposed change to radiological effluent Tech Specs  
\* Virginia Electric & Power Co 84/02/03 1p 22197 284 24X  
Fiche 50-280, 84/02/03, 8402130351

8402150020 Suppl 1 to application for amend to Licenses DPR-32 & DPR-37, adding description of post-accident sampling program to Section 6 re administrative controls, in fulfillment of requirements of NUREG-0737, Items II F 1 2 & II D 3  
STEWART, W L Virginia Electric & Power Co 84/02/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARQA, B A  
Operating Reactors Branch 1 3pp 22249 310 24X  
Fiche 50-280, 84/02/09, 8402150020

--8402150022 Proposed Tech Spec change adding description of post-accident sampling program to Section 6 re administrative controls, in fulfillment of requirements of NUREG-0737, Items II F 1 & II D 3  
\* Virginia Electric & Power Co 84/02/09 4pp 22249 313 24X  
Fiche 50-280, 84/02/09, 8402150020

8402160649 Forwards request for addl info on NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves" Response within 60 days requested  
VARQA, B A Operating Reactors Branch 1 84/02/09 STEWART, W L  
Virginia Electric & Power Co 8pp 22302 007 24X  
Fiche 50-280, 84/02/09, 8402160649

8402230143 Supplemental Application for amend to Licenses DPR-32 & DPR-37, adding limiting conditions for operation & surveillance requirements for main control chlorine detection sys, per NUREG-0737, Item III D 3 4  
STEWART, W L Virginia Electric & Power Co 84/02/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARQA, B A  
Operating Reactors Branch 1 1pp 22361 033 24X  
Fiche 50-280, 84/02/14, 8402230143

8402280214 Reaffirms schedule for implementation of all Reg Guide 1 97 items by second refueling outage in Jul 1985. List of items, excluding in-core thermocouples, requiring addl work to achieve compliance encl  
STEWART, W L Virginia Electric & Power Co 84/02/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 7pp 22400 185 24X Fiche 50-000, 84/02/21, 8402280214

8402280517 Suppl 840214 application for amend to Licenses DPR-32 & DPR-37 re control room chlorine detection sys per NUREG-0737, Item III D 3 4 Encl attachments inadvertently omitted from previous submittal  
STEWART, W L Virginia Electric & Power Co 84/02/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARQA, B A  
Operating Reactors Branch 1 1pp 22406 338 24X  
Fiche 50-280, 84/02/21, 8402280517

--8402280525 Proposed changes to Tech Specs re control room chlorine detection sys per TH1 Item III D 3 4  
\* Virginia Electric & Power Co 84/02/21 8pp 22406 339 24X  
Fiche 50-280, 84/02/21, 8402280517

8402280740 Advise that fee will be refunded, per 10CFR170.11(b), for second class 1 duplicate fee for 830823 application re Tech Spec change to remove certain snubbers  
MILLER, W O License Fee Management Branch 84/02/21 STEWART, W L  
Virginia Electric & Power Co 1p 22414 342 24X  
Fiche 50-280, 84/02/21, 8402280740

#### G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22098 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402280419 Ack receipt of 840127 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/B3-30 & 50-281/B3-31  
LEWIS, R C Division of Project & Resident Programs 84/02/09  
STEWART, W L Virginia Electric & Power Co 1p 22404 265 24X  
Fiche 50-280, 84/02/09, 8402280419

--8402280426 Responds to NRC 831229 ltr re violations noted in IE Insp Repts 50-280/B3-30 & 50-281/B3-31, Corrective actions: importance of alertness to conditions adverse to quality stressed to operators  
STEWART, W L Virginia Electric & Power Co 84/01/27  
O'REILLY, J P Region 2, Office of Director 5pp 22404 266 24X  
Fiche 50-280, 84/02/09, 8402280419

--8402280434 Forwards IE Insp Repts 50-280/B3-30 & 50-281/B3-31 on 830906-1007 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/29  
STEWART, W L Virginia Electric & Power Co 2pp 22404 271 24X  
Fiche 50-280, 84/02/09, 8402280419

# DOCKETED ITEMS

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--B40228043B Notice of violation from insp on B30906-1007  
\* Region 2, Office of Director 83/12/29 App 22404 273 24X  
Fiche: 50-280, 84/02/09, B402280419

--B402280449 IE Insp Repts 50-280/83-30 & 50-281/83-31 on B30906-1007  
Violation noted: svc water valve pit flood control panel  
alarm annunciated in control room, but no documentation or  
response to alarm apparent  
BURKE, D. J., DAVIS, M. J., Region 2, Office of Director ELROD, B. A.  
Division of Project & Resident Programs 83/12/20 App  
22404: 273 24X Fiche: 50-280, 84/02/09, B402280419

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
Fire Protection Safe Shutdown Sys (IOCFR50, App R) " Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New  
York, Inc 12App 22365 259 24X Fiche: 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection '"  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New  
York, Inc. 115pp 22365 141 24X Fiche: 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc. 118pp 22366 142 24X Fiche: 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche: 50-000, 84/02/21, B401190062

B402280499 Ack receipt of B40120 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-280/83-34 &  
50-281/83-36  
LEWIS, R. C. Division of Project & Resident Programs. 84/02/21  
STEWART, W. L. Virginia Electric & Power Co 1p. 22407 033 24X  
Fiche: 50-280, 84/02/21, B402280499.

--B402280505 Responds to NRC B31221 ltr re violations noted in IE Insp  
Repts 50-280/83-34 & 50-281/83-36 Corrective actions  
radiation work permits revised to provide addl precautions &  
guidance on evaluation of nonuniform radiation fields  
STEWART, W. L. Virginia Electric & Power Co. 84/01/20  
O'REILLY, J. P. Region 2, Office of Director 4pp 22407.034 24X  
Fiche: 50-280, 84/02/21, B402280499

--B402280511 Forwards IE Insp Repts 50-280/83-34 & 50-281/83-36 on  
B31031-1104 & notices of violation & deviation  
LEWIS, R. C. Division of Project & Resident Programs. 83/12/21.  
STEWART, W. L. Virginia Electric & Power Co. 2pp 22407.038 24X  
Fiche: 50-280, 84/02/21, B402280499

--B402280518 Notice of violation from insp on B31031-1104  
\* Region 2, Office of Director. 83/12/21. 1p. 22407.040 24X  
Fiche: 50-280, 84/02/21, B402280499.

--B402280522 Notice of deviation from insp on B31031-1104  
\* Region 2, Office of Director. 83/12/21. 1p. 22407.041. 24X  
Fiche: 50-280, 84/02/21, B402280499

--B402280529 IE Insp Repts 50-280/83-34 & 50-281/83-36 on B31031-1104.  
Violation noted: failure to provide appropriate personnel  
monitoring equipment Deviation noted, failure to modify  
procedure re use of sealed sources  
HOSEY, C. M. Region 2, Office of Director BARR, K. P. Division of  
Engineering & Operational Programs 83/12/13 Bpp 22407.042.  
24X Fiche: 50-280, 84/02/21, B402280499

B401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche: 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals. "  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/02/27. Consolidated Edison Co of New  
York, Inc. 120pp. 22431 060. 24X Fiche: 50-000, 84/02/27, B401190067

## S Reportable occurrences, LERs & related correspondence

B402220154 Responds to FOIA request that 146 LERs be placed in PDR  
Forwards LERs listed on app Documents also available in PDR  
Remaining LERs were either canceled or not issued  
FELTON, J. M. Division of Rules and Records 83/11/30  
JEFFERSON, G. A. Affiliation Not Assigned 2pp 22380 052 24X  
Fiche: 50-000, 83/11/30, B402220154

B402070365 Part 21 rept re linear converter device w/possible generic  
defect Initially reported on B40116 Written notifications  
issued Customer responses should be received by B40331 Final  
rept will be submitted by B40430  
DODSON, J. P. Pacific Air Products Co 84/01/30 Director's  
Office, Office of Inspection and Enforcement 2pp 22114 299 24X  
Fiche: 50-000, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic  
defect Initially reported on B40116 Preliminary analysis  
indicates excessive wear of brass shaft guides Next rept  
will be submitted within 90 days Supporting info encl  
DODSON, J. P. Pacific Air Products Co 84/01/17 PUTAPQVB, U  
Region 4, Office of Director 6Bpp 22114 301 24X  
Fiche: 50-000, 84/01/30, B402070365

B402140236 NPDES noncompliance notification on B40201, discovered that  
chlorine gas feed sys failed to supply chlorine to effluent  
Caused by false rate meter reading due to water pressure  
Hypochlorite addition method substituted  
TAYLOR, J. A. Virginia Electric & Power Co 84/02/03 JENKINS, R. R  
Virginia, Commonwealth of, 1p 22230 300 24X  
Fiche: 50-280, 84/02/03, B402140236

B402210075 NPDES noncompliance notification updates status of  
chlorination sys at sewage treatment plant Malfunctioning  
gas feed sys reported in B40201 ltr returned to operation on  
B40203  
TAYLOR, J. A. Virginia Electric & Power Co 84/02/07 JENKINS, R. R  
Virginia, Commonwealth of, 1p. 22317 233 24X  
Fiche: 50-280, 84/02/09, B402210075

B402220146 Forwards LERs B4-001-00, B4-002-00 & B4-003-00  
WILSON, J. L. Virginia Electric & Power Co 84/02/13 O'REILLY, J. P  
Region 2, Office of Director 1p 22337 345 24X  
Fiche: 50-281, 84/02/13, B402220146

--B402220155 LER B4-001-00 on B40113, manual trip initiated upon closure  
of main steam trip valve A Unwarranted valve closure due to  
hairline crack in air line pipe nipple of valve actuator  
Possibly caused by mechanical fatigue. Nipple replaced  
WILSON, J. L. Virginia Electric & Power Co 84/02/13 3pp  
22337 346 24X Fiche: 50-281, 84/02/13, B402220146

--B402220160 LER B4-002-00 on B40114, at 2% power following B40113 trip,  
during replacement of open coil in reactor trip relay,  
reactor trip breaker A deenergized when first coil lead  
removed, resulting in reactor trip Caused by personnel error  
WILSON, J. L. Virginia Electric & Power Co 84/02/13 3pp  
22337 349 24X Fiche: 50-281, 84/02/13, B402220146.

--B402220164 LER B4-003-00 on B40114, while at 23% power, feed flow to  
steam generator A increased to Full flow Valve opened &  
steam generator A high level trip initiated turbine trip,  
tripping reactor. Caused by air supply piping damage  
WILSON, J. L. Virginia Electric & Power Co 84/02/13 3pp  
22337 352 24X Fiche: 50-281, 84/02/13, B402220146

## DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B402070039 Final response to FOIA request for documents re emergency  
operation facilities located 10-20 miles from nuclear plants  
& info approving/denying location over 20 miles away  
Forwards listed documents Info also available in PDR  
FELTON, J. M. Division of Rules and Records 83/11/04. O'NEILL, J. H  
Shaw, Pittman, Potts & Troubridge. 1p 22142 148 24X  
Fiche: 50-000, 83/11/04, B402070039

--B309120090 Recommends Commission agree w/approval of util position  
to establish common backup emergency operations facility  
for Prairie Island & Monticello nuclear generating plants.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
BECY-B3-363. 83/08/30 86pp 22142 151 24X  
Fiche: 50-000, 83/11/04, B402070039

--B402070045 Advises of Commission approval of util decision to establish  
emergency operations facilities 45 & 55 miles from  
respective sites.  
CHILK, S. J. Office of the Secretary of the Commission. 83/09/26  
DIRCKS, W. J. Office of the Executive Director for Operations 1p  
22142: 149. 24X Fiche: 50-000, 83/11/04, B402070039

## DOCKETED ITEMS

8402160390 Rev 5 to emergency implementing procedures, including Temporary Memo 84-05 re offsite dose calculation W/840206

Jtr  
STENHOOS, A A, FEY, F L Northern States Power Co 84/02/01 5pp  
22268 323 24X Fiche 50-282, 84/02/01, 8402160390

8402080311 Ack receipt of 831221 ltr forwarding objectives for 840313 emergency preparedness exercise Objectives include in-plant & onsite radiological monitoring, post-accident sample analysis & environ sample routing  
PAPERIELLO, C J Region 3, Office of Director 84/02/03  
LARSON, C E Northern States Power Co 1p 22131 285 24X  
Fiche 50-282, 84/02/03, 8402080311

--8402080317 Forwards 840313 emergency plan exercise objectives & guidelines Document developed in coordination w/States of MN & WI & was reviewed jointly by NRC & FEMA at 831212 meeting  
FEY, F L Northern States Power Co 83/12/21. PATTERSON, J P Region 3, Office of Director 1p 22131.285 24X  
Fiche 50-282, 84/02/03, 8402080311

--8402080317 Rev D to "Emergency Plan Evaluation Exercise 840313, Section II Exercise Objectives & Guidelines"  
\* Northern States Power Co 84/02/03 7pp 22131 287 24X  
Fiche 50-282, 84/02/03, 8402080311

8402210492 Requests remittance of Class I & IIE fees for 820430 request for exemptions from certain requirements of App R of 10CFR50 W/o encl  
MILLER, W D License Fee Management Branch 84/02/13 MUSDOLF, D M Northern States Power Co 1p 22343 341 24X Fiche 50-282, 84/02/13, 8402210492

#### P Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utilities re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402070011 Responds to Generic Ltr 83-28, "Generic Implications of Salem ATWS Events." Improper undervoltage trip attachment replaced. Modified procedures developed & issued for testing reactor trip switchgear  
MUSDOLF, D Northern States Power Co 84/01/31 Office of Nuclear Reactor Regulation, Director 1p. 22102-317 24X  
Fiche 50-282, 84/01/31, 8402070011

02070529 Advises util of NRC actions re add'l fee required for 830202 amend application re steam generator surveillance & auxiliary feedwaters sys & refund for 800506 & 16 applications  
DI008, R M License Fee Management Branch 84/01/31 MUSDOLF, D M Northern States Power Co 2pp 22141 324 24X  
Fiche 50-282, 84/01/31, 8402070529.

8402100348 Forwards supplemental safety evaluation re relief requests for inservice testing program for pumps & valves Five requests granted & two requests denied  
MILLER, J B Operating Reactors Branch 3 84/01/31 MUSDOLF, D M Northern States Power Co 4pp 22207 335 24X  
Fiche 50-282, 84/01/31, 8402100348

--8402100358 Supplemental safety evaluation re relief requests for inservice testing program for pumps & valves Five requests granted & two requests denied  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 17pp. 22207 339 24X Fiche 50-282, 84/01/31, 8402100348.

02010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche: 50-000, 84/02/01, 8402010410.

02160473 Responds to Generic Ltr 84-01 re NRC use of terms important to safety & safety-related Meeting between NRC & Steering Committee of Util Safety Classification Group should be arranged to provide clarification of issue  
JSDOLF, D Northern States Power Co 84/02/09 Office of Nuclear Reactor Regulation, Director 1p 22267.001 24X  
Fiche: 50-000, 84/02/09, 8402160473

#### G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 196 24X Fiche 50-000, 84/02/03, 8401190017

8402270387 Forwards IE Insp Repts 90-282/84-01 & 50-306/84-01 on 840117-20 No noncompliance identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/08 LARSON, C E Northern States Power Co 2pp 22390 258, 24X  
Fiche 50-282, 84/02/08, 8402270387

--8402270392 IE Insp Repts 50-282/84-01 & 50-306/84-01 on 840117-20 No noncompliance or deviations identified Major areas inspected radwaste sys, air cleaning sys, audits & appraisals & reactor coolant water quality  
GRANT, W B, NICHOLSON, N A, GREGER, L R Region 3, Office of Director 84/02/07 5pp 22390 260 24X Fiche 50-282, 84/02/08, 8402270387

8402150319 Ack receipt of 840203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/83-19 & 50-306/83-20  
SHAFER, W D Region 3, Office of Director, 84/02/10 LARSON, C E Northern States Power Co 1p 22250 070 24X Fiche 50-282, 84/02/10, 8402150319

--8402150320 Responds to NRC 840106 ltr re violations noted in IE Insp Repts 50-282/83-19 & 50-306/83-20 Corrective actions fill & vent procedure revised to provide multi-disciplinary review of plant mode  
LARSON, C E Northern States Power Co 84/02/03 KEPLER, J G Region 3, Office of Director 2pp 22250 071 24X  
Fiche 50-282, 84/02/10, 8402150319

8402170101 Responds to IE Bulletin 83-08 No breakers of type described in use or planned for use in safety-related application other than reactor trip breakers at facility  
LARSON, C E Northern States Power Co 84/02/10 KEPLER, J G Region 3, Office of Director 2pp. 22301.086, 24X  
Fiche 50-282, 84/02/10, 8402170101

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259, 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/14, Consolidated Edison Co of New York, Inc 115pp 22365.141, 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402220017 Advises that cooling water header turbine bldg check valve 2CL-42-1 will not be tested per previous responses to IE Bulletin 83-03 Request for relief from testing under Section XI will be submitted  
LARSON, C E Northern States Power Co 84/02/15 KEPLER, J G Region 3, Office of Director, 1p 22326.018 24X  
Fiche 50-282, 84/02/15, 8402220017

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/21 Consolidated Edison Co of New York, Inc 116pp. 22366:024 24X Fiche 50-000, 84/02/21, 8401190062

# DOCKETED ITEMS

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B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

## R Periodic operating reports & related correspondence

B402220234 "Annual Operating Rept, 1983" W/B40220 ltr  
LARSON, C E Northern States Power Co 83/12/31 KEPLER, J G  
Region 3, Office of Director 6pp 22386 323 24X  
Fiche 50-282,83/12/31,8402220234

B402150183 Monthly operating repts for Jan 1984 W/B40206 ltr  
DUOSTAD, D., MUSOLF, D Northern States Power Co 84/01/31 1p  
22245 230 24X Fiche 50-282,84/01/31,8402150183

## B Reportable occurrences, LERs & related correspondence

B402220154 Responds to FOIA request that 146 LERs be placed in PDR  
Forwards LERs listed on app Documents also available in PDR  
Remaining LERs were either canceled or not issued  
FELTON, J M. Division of Rules and Records 83/11/30  
JEFFERSON, Q A Affiliation Not Assigned 2pp 22380 032 24X  
Fiche 50-000,83/11/30,8402220154

B402080209 Discusses Hills-McCanna REMCM actuators per NRC B40126  
notice of potential lapse of QC Preventive maint.  
surveillance, insp programs & corrective action, when problem  
identified, serves well as continuing qualification program  
WATZL, E L. Northern States Power Co 84/01/30 KEPLER, J G  
Region 3, Office of Director 13pp 22130 069 24X  
Fiche 50-282,84/01/30,8402080209

B402070358 LER 84-001-00, on 840103, after refueling at 10% power, while  
switching from feedwater bypass valves to main regulating  
valves, reactor tripped on overpower Caused by control rod  
withdrawal due to RCS temp decrease W/B40202 ltr  
HUNSTAD, A A., MUSOLF, D Northern States Power Co 84/02/02 3pp  
22096 194 24X Fiche 50-282,84/02/02,8402070358

## DOCKET 50-285 FORT GALHOUN STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B402270368 Forwards info addressing commitments discussed during 830919  
enforcement conference re violations noted in IE Insp  
Rept 50-285/83-17 Ceiling & anchorage sys for GA file room  
adequate W/two oversize drawings Aperture cards in PDR  
JONES, W C Omaha Public Power District 83/09/30 SEIDLE, W C  
Region 4, Office of Director 29pp 22396 075 24X  
Fiche 50-285,83/09/30,8402270368

--B402270373 "Rept on Gypsum Wallboard in Floor & Ceiling Const"  
\* Underwriters Laboratory 64/02/07 12pp 22396 103 24X  
Fiche 50-285,83/09/30,8402270368

B402160371 Notices of 831018 meeting w/util, FEMA & States of NE & IA  
in Omaha, NE, to discuss scenario for 831207 radiological  
emergency response exercise Util should be prepared to  
discuss narrative & controller cards development  
SEIDLE, W C Region 4, Office of Director 83/10/06 JONES, W C  
Omaha Public Power District 2pp 22269 122 24X  
Fiche 50-285,83/10/06,8402160371

B402150359 Forwards response to IE Insp Rept 50-285/83-26 re physical  
security & guard training & qualification plans Response  
withheld (ref 10CFR73 21)  
JONES, W C Omaha Public Power District 84/01/05, GAOLIARDO, J E  
Division of Resident, Reactor Project & Engineering Programs 1p  
22250 115 24X Fiche 50-285,84/01/05,8402150359

B402160408 Forwards IE Insp Rept 50-285/83-34 on 831205-08 No  
violations or deviations noted.  
GAOLIARDO, J E, Region 4, Office of Director 84/01/18 JONES, W C  
Omaha Public Power District 2pp 22269 071 24X  
Fiche 50-285,84/01/18,8402160408

--B402160417 IE Insp Rept 50-285/83-34 on 831205-08 No violations or  
deviations noted Major areas inspected licensee performance  
& capabilities during exercise of emergency plans &  
procedures  
MONTGOMERY, J Region 4, Office of Director HICKEY, E E,  
SMITH, A L Battelle Memorial Institute, Pacific Northwest  
Laboratory 84/01/13 9pp 22269 073 24X Fiche 50-285,  
84/01/18,8402160408

B402220509 Forwards IE Insp Rept 50-285/83-33 on 831114-18 No  
violations or deviations noted  
GAOLIARDO, J Region 4, Office of Director 84/01/18 JONES, W C  
Omaha Public Power District 2pp 22334 057 24X  
Fiche 50-285,84/01/18,8402220509

--B402220518 IE Insp Rept 50-285/83-33 on 831114-18 No violations or  
deviations noted Major areas inspected compliance w/App B to  
10CFR73 re guard training & qualification plan Details  
withheld (ref 10CFR73 21)  
EVANS, C A, KELLY, J A, JOHNSON, W D Region 4, Office of Director  
84/01/04 1p 22334 059 24X Fiche 50-285,84/01/18,8402220509

B402080100 Forwards Amend 76 to License DPR-40 & safety evaluation  
Amend incorporates administrative changes, corrects  
terminology & clarifies basis section for diesel generator  
fuel oil inventory & shock suppressors snubbers W/o encl  
TOURIGNY, E G Operating Reactors Branch 3 84/01/26 JONES, W C  
Omaha Public Power District 1p 22172 335 24X  
Fiche 50-285,84/01/26,8402080100

## P Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary  
survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000,83/12/08,8312120029

B402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be  
placed in PDR SECY-83-288 available in PDR SECY-83-443 being  
placed in PDR Forwards SECY-83-443  
FELTON, J M Division of Rules and Records 84/01/17 YENOUSKAS, J  
Newman & Holtzinger 1p 22061 272 24X Fiche 50-000,84/01/17,  
8402010444

--B402010453 Informs Commission of info obtained re flux reduction  
programs for pressurized thermal shock at lead plants,  
since 830225 interim rept (SECY 83-079)  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-443 83/10/28 11pp 22061 273 24X  
Fiche 50-000,84/01/17,8402010444

B402080100 Forwards Amend 76 to License DPR-40 & safety evaluation  
Amend incorporates administrative changes, corrects  
terminology & clarifies basis section for diesel generator  
fuel oil inventory & shock suppressors snubbers W/o encl.  
TOURIGNY, E G Operating Reactors Branch 3 84/01/26 JONES, W C  
Omaha Public Power District 1p 22172 335 24X  
Fiche 50-285,84/01/26,8402080100

B402070276 Forwards response to questions raised by EQ Tourigny re  
license amend on reactor vessel surveillance capsules  
JONES, W C Omaha Public Power District 84/01/27 MILLER, J R,  
Operating Reactors Branch 3 7pp 22102 041 24X  
Fiche 50-285,84/01/27,8402070276

B402060370 Advises that electrical equipment qualification review  
meeting scheduled for 840323 in response to 831122 ltr  
JONES, W C Omaha Public Power District 84/01/31 MILLER, J R  
Operating Reactors Branch 3 1p 22086 295 24X  
Fiche 50-285,84/01/31,8402060370

B402070229 Forwards response to 840117 questions re reload core  
analysis, methods & verification  
JONES, W C Omaha Public Power District 84/01/31 MILLER, J R  
Operating Reactors Branch 3 3pp 22101 146 24X  
Fiche 50-285,84/01/31,8402070229

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders  
& applicants for CPs re safety evaluation of Westinghouse  
topical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops Svc list encl  
EISENHUT, D G, Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 39pp 22177 087 24X  
Fiche 50-000,84/02/01,8402010410

B402160414 Forwards justification for continued operation w/  
nonqualified limit switches on HCV-11078, HCV-1108B, YCV-1045A  
& YCV-1045B, per B40116 telcon, Replacement of limit switches  
scheduled during next refueling outage to begin Mar 1984  
JONES, W C Omaha Public Power District 84/02/03 MILLER, J R  
Operating Reactors Branch 3 4pp 22268 319 24X  
Fiche 50-285,84/02/03,8402160414

## DOCKETED ITEMS

- 8402130277 Advises that installation of last new spent fuel pool rack completed 840124, per Amend 75 to License DPR-40 & 830909 request Tech Specs 16 & 4 2 re design features & spent fuel storage effective  
JONES, W C Omaha Public Power District 84/02/07 MILLER, J R  
Operating Reactors Branch 3 2pp 22198 254 24X  
Fiche 50-285, 84/02/07, 8402130277
- 8402140092 Forwards addl info re util proficiency in use of CESEC-III computer code, per NRC 840126 request Encl info addresses Generic Ltr 83-11 & demonstrates validity of Cycle 8 to Cycle 6 comparisons  
JONES, W C Omaha Public Power District 84/02/08 MILLER, J R  
Operating Reactors Branch 3 12pp 22217 201 24X  
Fiche 50-285, 84/02/08, 8402140092
- 8402230227 Requests addl info re statistical combination of uncertainties repts for fuel reloads Response requested within 30 days in order to maintain review schedule  
MILLER, J R Operating Reactors Branch 3 84/02/13 JONES, W C  
Omaha Public Power District 4pp 22379 160 24X  
Fiche 50-285, 84/02/13, 8402230227
- 8402220499 Submits changes to scheduled completion dates for proposed corrective actions noted in WC Jones 820121 response to Section 2 2-2 4 of Encl 3 to NUREG-0612 re control of heavy loads  
JONES, W C Omaha Public Power District 84/02/14 MILLER, J R  
Operating Reactors Branch 3 4pp 22334 082 24X  
Fiche 50-285, 84/02/14, 8402220499
- 8402230144 Notification of 840217 meeting w/PNL in Bethesda, MD to discuss 2nd quarter progress reft for reliability study of containment isolation sys  
HUANG, Y Containment Systems Branch FIN 8-2526, 84/02/14  
BUTLER, W R Containment Systems Branch 3pp 22379 243 24X  
Fiche 50-285, 84/02/14, 8402230144
- 0 Inspection reports, IE Bulletins & correspondence
- 8402270368 Forwards info addressing commitments discussed during 830919 enforcement conference re violations noted in IE Insp Rept 50-285/83-17 Ceiling & anchorage sys for QA file room adequate w/two oversize drawings Aperture cards in FDR  
JONES, W C Omaha Public Power District 83/09/30 SEIDLE, W C  
Region 4, Office of Director 2pp 22396 075 24X  
Fiche 50-285, 83/09/30, 8402270368
- 8402270373 "Rept on Gypsum Wallboard in Floor & Ceiling Const"  
\* Underwriters Laboratory 64/02/07 12pp 22396 103 24X  
Fiche 50-285, 83/09/30, 8402270368
- 8402220505 Forwards IE Insp Rept 50-285/83-35 on 831101-30 & notice of violation  
GAOLIAIRDO, J E Region 4, Office of Director 83/12/23 JONES, W C  
Omaha Public Power District 2pp 22333 308 24X  
Fiche 50-285, 83/12/23, 8402220505
- 8402220506 Notice of violation from Insp on 831101-30  
\* Region 4, Office of Director, 83/12/23 1p 22333 310 24X  
Fiche 50-285, 83/12/23, 8402220505
- 8402220510 IE Insp Rept 50-285/83-35 on 831101-30 Violation noted failure to follow review & approval steps of CGE piping Isometric Drawing D-4238 for hydraulic snubbers  
YANDELL, L A, JOHNSON, W D Region 4, Office of Director 83/12/17 4pp 22333 311 24X Fiche 50-285, 83/12/23, 8402220510
- 8402220237 Forwards IE Insp Rept 50-285/83-27 on 831031-1104 No violations or deviations noted  
GAOLIAIRDO, J E Region 4, Office of Director 83/12/28 JONES, W C  
Omaha Public Power District, 2pp 22339 121 24X  
Fiche 50-285, 83/12/28, 8402220237
- 8402220248 IE Insp Rept 50-285/83-27 on 831031-1104 No violations or deviations noted Major areas inspected radiological environ monitoring program & licensee actions on selected open items  
CHANEY, H D, MURRAY, B, JOHNSON, W D Region 4, Office of Director 83/12/15 10pp 22339 123 24X Fiche 50-285, 83/12/28, 8402220237
- 8402150359 Forwards response to IE Insp Rept 50-285/83-26 re physical security & guard training & qualification plans Response withheld (ref 10CFR73 21)  
JONES, W C Omaha Public Power District 84/01/03 GAOLIAIRDO, J E  
Division of Resident, Reactor Project & Engineering Programs 1p 22250 115 24X Fiche 50-285, 84/01/03, 8402150359
- 8402220321 Forwards IE Insp Rept 50-285/83-31 on 831114-18 & notice of violation  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/05 JONES, W C  
Omaha Public Power District 2pp 22336 267 24X  
Fiche 50-285, 84/01/05, 8402220321
- 8402220323 Notice of violation from Insp on 831114-18  
\* Region 4, Office of Director 84/01/05 1p 22336 269 24X  
Fiche 50-285, 84/01/05, 8402220321
- 8402220326 IE Insp Rept 50-285/83-31 on 831114-18 Violation noted weekly review of approx 14 standing radiation work permits not performed for Feb & May 1983  
HOLLEY, W L, MURRAY, B, JOHNSON, W D Region 4, Office of Director 83/12/22 7pp, 22336 270 24X Fiche 50-285, 84/01/05, 8402220326
- 8402220337 Forwards IE Insp Rept 50-285/83-29 on 831116-18 & 1212-14 No violations or deviations identified  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/10 JONES, W C  
Omaha Public Power District 2pp 22336 251 24X  
Fiche 50-285, 84/01/10, 8402220337
- 8402220341 IE Insp Rept 50-285/83-29 on 831116-18 & 1212-14 No violations or deviations identified Major areas inspected, design changes, mod & maint program  
MURPHY, M E, JOHNSON, W D Region 4, Office of Director, 84/01/09 4pp 22336 253 24X Fiche 50-285, 84/01/10, 8402220337
- 8402220168 Forwards revised pages to inservice Insp 10-yr plan (1973-1983) All required weld & support exams either completed or awaiting exemption request approval  
JONES, W C Omaha Public Power District 84/01/16 GAOLIAIRDO, J E  
Region 4, Office of Director 3pp 22340 234 24X  
Fiche 50-285, 84/01/16, 8402220168
- 8402160408 Forwards IE Insp Rept 50-285/83-34 on 831205-08 No violations or deviations noted  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/18 JONES, W C  
Omaha Public Power District 2pp 22269 071 24X  
Fiche 50-285, 84/01/18, 8402160408
- 8402160419 IE Insp Rept 50-285/83-34 on 831205-08 No violations or deviations noted Major areas inspected licensee performance & capabilities during exercise of emergency plans & procedures.  
MONTGOMERY, J Region 4, Office of Director HICKEY, E E, SMITH, A L Battelle Memorial Institute, Pacific Northwest Laboratory, 84/01/13 9pp 22269 073 24X Fiche 50-285, 84/01/18, 8402160408
- 8402220509 Forwards IE Insp Rept 50-285/83-33 on 831114-18, No violations or deviations noted  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/18 JONES, W C  
Omaha Public Power District, 2pp 22334 057 24X  
Fiche 50-285, 84/01/18, 8402220509
- 8402220518 IE Insp Rept 50-285/83-33 on 831114-18, No violations or deviations noted Major areas inspected compliance w/App B to 10CFR73 re guard training & qualification plan Details withheld (ref 10CFR73 21)  
EVANS, C A, KELLY, J A, JOHNSON, W D Region 4, Office of Director 84/01/04 1p, 22334 059 24X Fiche 50-285, 84/01/18, 8402220509
- 8402220448 Forwards IE Insp Rept 50-285/83-37 on 831201-31, No violations or deviations noted  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/20, JONES, W C  
Omaha Public Power District, 2pp 22339 318, 24X  
Fiche 50-285, 84/01/20, 8402220448
- 8402220455 IE Insp Rept 50-285/83-37 on 831201-31 No violations or deviations noted Major areas inspected: operational safety verification, surveillance, testing, maint activities, cold weather preparations & followup of IE bulletins  
YANDELL, L A, JOHNSON, W D Region 4, Office of Director, 84/01/10 9pp, 22339 320 24X Fiche 50-285, 84/01/20, 8402220448
- 8402270366 Responds to NRC 831223 ltr re violations noted in IE Insp Rept 50-285/83-35 Corrective actions, list of snubbers removed or replaced w/rigid restraints will be rechecked against applicable subys drawings  
JONES, W C Omaha Public Power District 84/01/20 GAOLIAIRDO, J E  
Region 4, Office of Director 3pp 22391 186 24X  
Fiche 50-285, 84/01/20, 8402270366
- 8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22038:001 24X Fiche 50-000, 84/01/23, 8312120153

# DOCKETED ITEMS

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B402150188 Ack receipt of B40105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/83-26 Reply responsive to concerns raised in notice of violation  
QAOLTIARDO, J Region 4, Office of Director B4/01/31 JONES, W C  
Omaha Public Power District 1p 22245 195 24X  
Fiche 50-285, B4/01/31, B402150188

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. B4/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B402130615 Forwards request for addl info re B30415 response to IE Bulletin B0-11, "Masonry Wall Design " Response requested within 30 days of ltr receipt, w/o encl  
MILLER, J R Operating Reactors Branch 3 B4/02/06 JONES, W C  
Omaha Public Power District 1p 22214 276 24X  
Fiche 50-285, B4/02/06, B402130615

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Bafe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B402270163 Ack receipt of B31014 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/83-17  
QAOLTIARDO, J E Region 4, Office of Director B4/02/22 JONES, W C  
Omaha Public Power District 1p 22388 202 24X  
Fiche 50-285, B4/02/22, B402270163

--B402270171 Suppls B30919 response to NRC B34819 & 0913 ltrs re violations noted in IE Insp Rept 50-285/83-17, Corrective actions compliance w/QA const record commitments in PBAR will be met by B40501.  
JONES, W C Omaha Public Power District B3/10/14 QAOLTIARDO, J E  
Region 4, Office of Director 3pp 22388 203 24X  
Fiche 50-285, B4/02/22, B402270163

B402270329 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/83-35  
Implementation of corrective actions will be reviewed during future insp.  
QAOLTIARDO, J E Region 4, Office of Director B4/02/22 JONES, W C  
Omaha Public Power District 1p 22390 250 24X  
Fiche 50-285, B4/02/22, B402270329

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## H. Periodic operating reports & related correspondence

B401170226 Monthly operating rept for Dec 1983, W/B40113 ltr  
MUNDERLOH, D J, JONES, W C, Omaha Public Power District B3/12/31  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 11pp 21831 209 24X Fiche 50-285, B3/12/31, B401170226

B402220061 Monthly operating rept for Jan 1984 W/B40214 ltr  
MATTHEWS, T P, JONES, W C Omaha Public Power District B4/01/31  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 13pp 22337 312 24X Fiche 50-285, B4/01/31, B402220061

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F Security, medical, emergency & fire protection plans

B402130498 Responds to FDIA request for SECYS B3-26B, 271, 278, 281, 299, 303, 306 & 307 Forwards SECY B3-271, B3-278 & portions of five other SECYS as listed on App A Info partially withheld (ref Exemptions 3 & 7)  
FELTON, J M Division of Rules and Records B3/11/28 WEISS, E R  
Harmon & Weiss 4pp 22237 220 24X Fiche 50-000, B3/11/28, B402130498

--B308050317 Responds to B30712 telcon request Util preparing employees to support staffing requirements of radiological emergency response interim plan Training scheduled for wk of B30808  
BAYNE, J P Power Authority of the State of New York B3/07/12  
KISTER, H Region 1, Office of Director 1p 22237 338 24X  
Fiche 50-000, B3/11/28, B402130498

--B402130533 Responds to B30708 telcon request Util prepared to support exercise of "Radiological Emergency Response Interim Plan for Implementing Compensating Measures for Rockland County," during wk of B30808  
BAYNE, J P Power Authority of the State of New York B3/07/11  
PETRONE, F Federal Emergency Management Agency 1p 22237 339 24X Fiche 50-000, B3/11/28, B402130498

B402020195 Forwards IE Insp Rept 50-286/83-22 on B31116-1215 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs B3/12/27  
BRONS, J C Power Authority of the State of New York 2pp 22057 156 24X Fiche 50-286, B3/12/27, B402020195

--B402020204 IE Insp Rept 50-286/83-22 on B31116-1215 No violations noted Major areas inspected radiological medical drill, IE bulletin Followup, shift logs & records, actions on previous insp findings, plant tour, surveillance & maint  
KENNY, T J, ROSSBACH, L W Region 1, Office of Director  
NORRHOLM, L Division of Project & Resident Programs B3/12/22  
11pp 22057 158 24X Fiche 50-286, B3/12/27, B402020195

B402030535 Ack receipt of Class II fee remitted w/B40106 amend request re Rev B to physical security plan Class III fee appropriate Addl sum requested  
DIQB, R M License Fee Management Branch B4/01/26 BAYNE, J P  
Power Authority of the State of New York 1p 22082 184 24X  
Fiche 50-286, B4/01/26, B402030535

B402070093 Ack receipt of B30914 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/83-06 Due to generic nature of issue, encl HR Denton B31219 ltr to TS Ellis sent to all licensees  
MARTIN, T T Division of Engineering & Technical Programs B4/01/27  
BRONS, J C Power Authority of the State of New York 3pp 22102 305 24X Fiche 50-286, B4/01/27, B402070093

--B402070096 Responds to NRC B30819 ltr re violations noted in IE Insp Rept 50-286/83-06 Corrective actions procedures re work requests, fire protection sys & housekeeping revised.  
BRONS, J C Power Authority of the State of New York B3/09/14  
MARTIN, T T Division of Engineering & Technical Programs 2pp 22102 311 24X Fiche 50-286, B4/01/27, B402070093

B402080161 Notifies that Town of Oswining voted on B30517 to remain in emergency response plan w/special appeal to Westchester County to establish municipal task force Discontent expressed re emergency communications sys  
FRATIANNI, B C Oswining, NY, B4/01/30, CUOMO, M New York, State of 6pp 22131 324 24X Fiche 50-247, B4/01/30, B402080161

B402170506 Forwards exemption from requirements of 10CFR50, App R, Sections III G 2 & 3 re upper electrical penetration areas & cable tunnels & sump, pump & control rooms.  
EISENHUT, D O Division of Licensing B4/02/02 BAYNE, J P Power Authority of the State of New York 8pp 22319 001 24X  
Fiche 50-286, B4/02/02, B402170506

--B402170510 Exemption from 10CFR50, App R, Sections III G 2 & 3 re upper electrical penetration areas & cable tunnels & sump, pump & control rooms  
EISENHUT, P O Division of Licensing B4/02/02 Power Authority of the State of New York 8pp 22319 009 24X  
Fiche 50-286, B4/02/02, B402170506

## DOCKETED ITEMS

B402170113 Revised emergency plan implementing procedures, including IP-1003 re obtaining meteorological data, IP-1005 re planned discharge of containment atmosphere & IP-1060 re personnel radiological check w/B40213 transmittal notice  
RYAN, T Power Authority of the State of New York 84/02/08 35pp  
22300 130 24X Fiche 50-286, 84/02/08, B402170113

B402270017 Board Notification B4-026 forwards DO Eisenhut B40202 ltr to JP Bayne approving nine & denying 16 exemptions from 10CFR50, App R requirements  
EISENHUT, D G Division of Licensing 84/02/09 PALLADINO, GILLINSKY, ROBERTS Commissioners 2pp 22407 338 24X  
Fiche 50-286, 84/02/09, B402270017

#### G Adjudicatory correspondence

B402070161 Comments on ASLB recommendations for evacuating school children  
RODRIGUEZ, P Parents Concerned About Indian Point HOLT, J Public Interest Research Group, New York 84/02/02 9pp 22103 066 24X  
Fiche 50-247, 84/02/02, B402070161

B402080130 Comments on recommendations of ASLB re continued operation of facility while problems still should correct remain unresolved or inconclusive ASLB urged to admit go-home plan leaves major problems w/protection of school children  
RODRIGUEZ, P Parents Concerned About Indian Point HOLT, J Public Interest Research Group, New York 84/02/02 9pp 22132, 128 24X  
Fiche 50-247, 84/02/02, B402080130

B402070121 Forwards response to ASLB B31024 recommendations to Commission re safety issues Proposed Commission attendance at next emergency response drill would improve understanding of problems at state & local levels  
DELBELLO, A B New York, State of 84/02/03 CHILK, S J Office of the Secretary of the Commission 1p 22102, 266 24X  
Fiche 50-247, 84/02/03, B402070121

--B402070126 Comments responding to ASLB B31024 recommendations to Commission re safety issues Commissioners invited to attend next emergency response drill  
DELBELLO, A B New York, State of 84/02/02 13pp 22102, 267 24X Fiche 50-247, 84/02/03, B402070121

B402080184 Charges Commission w/failure to fulfill responsibility of assuring public safety in event of emergency evacuation  
Shelters useless, disabled, forgotten & plan sadly deficient  
FLEISHER, I B West Branch Conservation Association 84/02/03 Commissioners 3pp 22128 319 24X Fiche 50-247, 84/02/03, B402080184

B402080193 Comments on ASLB recommendations to Commission ASLB improperly placed burden of persuasion on plant opponents, failed to conduct thorough investigation & failed to conform conclusions w/findings of fact  
HOLT, J Public Interest Research Group, New York 84/02/04 20pp 22129 209 24X Fiche 50-247, 84/02/04, B402080193

B402070267 Comments on ASLB recommendations re facilities, Commission urged to focus on fact that serious release would be catastrophe of far greater dimensions than event at any other sites Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists 84/02/06 Commissioners 25pp 22102 048 24X Fiche 50-247, 84/02/06, B402070267

B402080135 Addition to Parents Concerned About Indian Point B40202 comments on ASLB recommendations  
HOLT, J Public Interest Research Group, New York 84/02/06 1p 22132 049 24X Fiche 50-247, 84/02/06, B402080135

B402090077 Responds to ASLB recommendations re emergency planning for facility & county, Facility should be closed due to inadequacy of emergency measures in event of major radiation release  
KESSLER, J Rockland Citizens for Safe Energy 84/02/06 PALLADINO, N J Commissioners 6pp 22160 209 24X  
Fiche 50-247, 84/02/06, B402090077

'2090134 Comments on ASLB B31024 recommendations to Commission re emergency planning, plant risk & comparative risk Continued operation recommended Certificate of Svc encl  
ANDENBORG, B, MORGAN, C Consolidated Edison Co of New York, Inc 84/02/06 Power Authority of the State of New York 84/02/06 1p 22137 223 24X Fiche 50-247, 84/02/06, B402090134

140127 Forwards FEMA comments on ASLB decision  
JRE, J E Hearing Branch 1, 84/02/06 CHILK, S J Office of the Secretary of the Commission 1p 22218 249 24X  
Fiche 50-247, 84/02/06, B402140127

--B402140130 Comments on ASLB recommendations re steam generators  
Commission acceptance of findings recommended  
MORRE, J E Hearing Branch 1 84/02/06 30pp 22218 250 24X  
Fiche 50-247, 84/02/06, B402140127

--B402140133 Response to ASLB B31024 recommendation to Commission  
\* Federal Emergency Management Agency 84/01/30 110pp  
22218 279 24X Fiche 50-247, 84/02/06, B402140127

#### H General correspondence

B402130498 Responds to FOIA request for SECYs B3-268, 271, 278, 281, 299, 305, 306 & 307 Forwards SECY B3-271, B3-278 & portions of five other SECYs as listed on App A Info partially withheld (ref Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records 83/11/28 WEISS, E R Harmon & Weiss 4pp 22237 220 24X Fiche 50-000, 83/11/28, B402130498

--B307060279 Requests, per County Resolution 302, immediate suspension of licenses based on FEMA rept findings Resolution encl  
PARRIS, M Rockland County, NY 83/05/13 Office of Nuclear Reactor Regulation, Director 3pp 22237, 315 24X  
Fiche 50-000, 83/11/28, B402130498

B402130265 Responds to B31212 request to address D Kraut concerns re possibility that plant located on fault line will explode  
Plants designed to withstand DBE associated w/capable fault  
DIRCHS, W J Office of the Executive Director for Operations 84/02/02 KENNEDY, E M Senate 5pp 22216 203 24X  
Fiche 50-003, 84/02/02, B402130265

--B402130269 Forwards constituent D Kraut ltr expressing concerns re hazards of living near nuclear power plant  
KENNEDY, E M Senate 83/12/12 Office of Public Affairs 2pp 22216 207 24X Fiche 50-003, 84/02/02, B402130265

#### J Insurance & indemnity information

B402090335 Forwards Endorsements 60 & 61 to MAELU Policy MF-77 & Endorsements 70 & 71 to NELIA Policy NF-208  
GOLDEN, M P Marsh & McLennan, Inc 84/01/30 SALTZMAN, J Assistant Director for State & License Relations 3pp 22161 166 24X Fiche 50-000, 84/01/30, B402090335

#### D Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M Division of Rules and Records 84/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp 22412, 051 24X  
Fiche 50-000, 84/01/30, B402270263

--B402270282 Summary of B00520 meeting w/natl labs, Westinghouse, NRC & utility in Bethesda, MD re hydrogen technology, Meetings scheduled for B00603 & 0617 to discuss FVCS & core retention devices & containment structural response, respectively.  
QUITSCHREIDER ACRS - Advisory Committee on Reactor Safeguards 80/05/22 ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 064 24X Fiche 50-000, 84/01/30, B402270263

#### P. Operating license stage documents & correspondence

B402130498 Responds to FOIA request for SECYs B3-268, 271, 278, 281, 299, 305, 306 & 307, Forwards SECY B3-271, B3-278 & portions of five other SECYs as listed on App A Info partially withheld (ref Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records 83/11/28 WEISS, E R Harmon & Weiss 4pp 22237 220 24X Fiche 50-000, 83/11/28, B402130498

--B307190333 Forwards Director's Decision B3-10 denying Rockland County B30409 2 206 request for immediate suspension of operations at facilities.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/06/29 SCHONBERGER, I Rockland County, NY 1p 22237 320 24X Fiche 50-000, 83/11/28, B402130498

--B307190358 Director's Decision DD-B3-10 denying Rockland County request for immediate suspension of operations at facilities.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/06/29 2pp 22237 321 24X  
Fiche 50-000, 83/11/28, B402130498

# DOCKETED ITEMS

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8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S. J. Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160043 Staff requirements memo re 830610 discussion & vote on facility order in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission 83/06/14  
PLAINE, H. H. Office of the General Counsel 1p 22281 060 24X Fiche 50-000, 83/12/14, 8402160003

--8402160368 Staff requirements memo discussing possible 821222 vote on actions re facility in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission 82/12/23  
Office of the Secretary of the Commission 1p 22281 248 24X Fiche 50-000, 83/12/14, 8402160003

--8402160446 Discusses SECY-83-263 re Sunshine Act review of transcript of 830519 closed Commission meeting  
CHILK, S. J. Office of the Secretary of the Commission 83/07/08  
PLAINE, H. H. Office of the General Counsel 1p 22281 304 24X Fiche 50-000, 83/12/14, 8402160003

8402010080 Forwards Amend 4B to License DPR-64 & safety evaluation Amend allows operation w/max of 24% steam generator tubes plugged in any steam generator  
POLK, P. J. Operating Reactors Branch 1 84/01/13, BAYNE, J. P. Power Authority of the State of New York 3pp 22058 111 24X Fiche 50-286, 84/01/13, 8402010080

--8402010086 Amend 4B to License DPR-64, allowing operation w/max of 24% steam generator tubes plugged in any steam generator  
VARQA, S. A. Operating Reactors Branch 1 84/01/13 15pp 22058 114 24X Fiche 50-286, 84/01/13, 8402010080

--8402010089 Safety evaluation supporting Amend 4B to License DPR-64  
\* Office of Nuclear Reactor Regulation, Director 84/01/13 9pp 22058 129 24X Fiche 50-286, 84/01/13, 8402010080

8312120136 Board Notification 84-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D. Q. Division of Licensing 84/01/18 PALLADINO, GILINSKY, ROBERTS Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18, 8312120136

8402010304 Forwards SER re Item II K 2 17, "Potential for Voiding in RCB During Transients" Steam void will not result in unacceptable consequences during anticipated transients.  
VARQA, S. A. Operating Reactors Branch 1 84/01/18 BAYNE, J. P. Power Authority of the State of New York 14pp 22046 298 24X Fiche 50-286, 84/01/18, 8402010304

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D. Q. Division of Licensing 84/02/01 Consolidated Edison Co. of New York, Inc 9pp 22177 087 24X Fiche 50-000, 84/02/01, 8402010410

8402130194 Forwards attachment sheet & revised Tech Spec pages for Amend 4B to License DPR-64 re core limits & reactor coolant flow  
POLK, P. J. Operating Reactors Branch 1 84/02/02 BAYNE, J. P. Power Authority of the State of New York 3pp 22216 314 24X Fiche 50-286, 84/02/02, 8402130194

--8402130198 Errata to Amend 4B to License DPR-64, revising Tech Specs re core limits & reactor coolant flow  
\* NRC - No Detailed Affiliation Given 84/02/02 13pp 22216 317 24X Fiche 50-286, 84/02/02, 8402130194

8402220180 Provides summary of pertinent environ data considered during evaluation re disposal of drums containing charcoal No radioactive impact anticipated  
BAYNE, J. P. Power Authority of the State of New York 84/02/10  
VARQA, S. A. Operating Reactors Branch 1 5pp 22340 294 24X Fiche 50-286, 84/02/10, 8402220180

8401190068 Board Notification 84-033 provides "Bya Interaction Program" task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D. Q. Division of Licensing 84/02/16 PALLADINO, GILINSKY, ROBERTS Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, 8401190068

8402230190 Forwards application to amend License DPR-64 in response to requirements of Generic Ltr 83-37 re NUREG-0737 Tech Specs  
BAYNE, J. P. Power Authority of the State of New York 84/02/17  
EISENHUT, D. Q. Division of Licensing 2pp 22361 055 24X Fiche 50-286, 84/02/17, 8402230190

--8402230196 Application to amend License DPR-64 changing Tech Specs in accordance w/requirements of Generic Ltr 83-37  
BAYNE, J. P. Power Authority of the State of New York 84/02/17  
4pp 22361 057 24X Fiche 50-286, 84/02/17, 8402230190

--8402230199 Proposed Tech Spec changes in response to requirements of Generic Ltr 83-37  
\* Power Authority of the State of New York 84/02/17 20pp 22361 061 24X Fiche 50-286, 84/02/17, 8402230190

## G Inspection reports, IE Bulletins & correspondence

8402020195 Forwards IE Insp Rept 50-286/83-22 on 831116-1215 No violations noted  
STAROSTECKI, R. Division of Project & Resident Programs 83/12/27  
BRONB, J. C. Power Authority of the State of New York 2pp 22097 154 24X Fiche 50-286, 83/12/27, 8402020195

--8402020204 IE Insp Rept 50-286/83-22 on 831116-1215 No violations noted Major areas inspected radiological medical drill, IE bulletin followup, shift logs & records, actions on previous insp findings, plant tour, surveillance & maint  
KENNY, T. J., ROSSBACH, L. W. Region 1, Office of Director NORRHOLM, L. Division of Project & Resident Programs 83/12/22 11pp 22057 158 24X Fiche 50-286, 83/12/27, 8402020195

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402070182 Ack receipt of 831229 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/83-20. Violations re environ monitoring program audits withdrawn  
MARTIN, T. T. Region 1, Office of Director 84/01/26 BRONB, J. C. Power Authority of the State of New York 2pp 22102 188 24X Fiche 50-286, 84/01/26, 8402070182

--8402070192 Responds to NRC 831129 ltr re violations noted in IE Insp Rept 50-286/83-20 Corrective actions errata sections to 1980 & 81 annual repts re Br-90 & 1-131 results prepared  
BRONB, J. C. Power Authority of the State of New York 83/12/29  
MARTIN, T. T. Division of Engineering & Technical Programs 3pp 22102 190 24X Fiche 50-286, 84/01/26, 8402070182

8402090235 Forwards IE Insp Rept 50-286/83-23 on 831216-840115 No violations observed  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/26  
BRONB, J. C. Power Authority of the State of New York 2pp 22159 219 24X Fiche 50-286, 84/01/26, 8402090235

--8402090243 IE Insp Rept 50-286/83-23 on 831216-840115 No violations observed Major areas inspected shift logs & records, licensee actions on previous insp findings, review mods, followup on IE bulletin & review of reporting requirements  
KENNY, T. J., ROSSBACH, L. W. Region 1, Office of Director NORRHOLM, L. Division of Project & Resident Programs 84/01/23 10pp 22159 221 24X Fiche 50-286, 84/01/26, 8402090235

8402070093 Ack receipt of 830914 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/83-06 Due to generic nature of issue, encl HR Denton 831219 ltr to TS Ellis sent to all licensees  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/27  
BRONB, J. C. Power Authority of the State of New York 3pp 22102 305 24X Fiche 50-286, 84/01/27, 8402070093

--8402070096 Responds to NRC 830819 ltr re violations noted in IE Insp Rept 50-286/83-06 Corrective actions procedures re work requests, fire protection sys & housekeeping revised  
BRONB, J. C. Power Authority of the State of New York 83/09/14  
MARTIN, T. T. Division of Engineering & Technical Programs 2pp 22102 311 24X Fiche 50-286, 84/01/27, 8402070093

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017



## DOCKETED ITEMS

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 297 24X Fiche 50-000, 84/02/13, 8401190041

8401190037 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190037

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22364 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### R Periodic operating reports & related correspondence

8402070182 Ack receipt of 831229 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/83-20  
Violations re environ monitoring program audits withdrawn  
MARTIN, T T Region 1, Office of Director 84/01/26 DRONS, J C  
Power Authority of the State of New York 2pp 22102 188 24X  
Fiche 50-286, 84/01/26, 8402070182

--8402070192 Responds to NRC 831129 ltr re violations noted in IE Insp Rept 50-286/83-20 Corrective actions errata sections to 1989 & 81 annual repts re SR-90 & I-131 results prepared  
DRONS, J C Power Authority of the State of New York 83/12/27  
MARTIN, T T Division of Engineering & Technical Programs 3pp 22102 190 24X Fiche 50-286, 84/01/26, 8402070192

8402210058 Monthly operating rept for Jan 1984, W/840215 ltr  
KELLY, L, DRONS, J C Power Authority of the State of New York  
84/01/31 6pp 22317 271 24X Fiche 50-286, 84/01/31, 8402210058

#### S Reportable occurrences, LERs & related correspondence

8402030460 LER 83-007/03-0 on 831205, several seismic snubbers did not meet acceptability criteria during Surveillance Test  
3PT-R3B Cause unknown Defective Bergen-Paterson snubbers to be repaired or replaced W/840104 ltr  
GUMBLE, F W, DRONS, J C Power Authority of the State of New York  
84/01/04 MURLEY, T E Region 1, Office of Director, 2pp 22069 041 24X Fiche 50-286, 84/01/04, 8402030460

#### U Congressional/Executive Correspondence

8402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other file's concerning facilities Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/22 REYNOLDS, J  
Center For Law in the Public Interest, 4pp 22098 203 24X  
Fiche 50-000, 83/11/22, 8402010364

--8402010384 Commends NRC for responsiveness in closing facilities due to emergency planning deficiencies Urges review of testimony presented at hearings Facilities should remain closed until adequate emergency plans in place  
GILMAN, B A House of Rep 83/05/25 PALLADINO, N J  
Commissioners 2pp 22059 034 24X Fiche 50-000, 83/11/22, 8402010384

8402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6),  
FELTON, J M Division of Rules and Records 83/11/30 KOLLI, E  
Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000, 83/11/30, 8402290002

--8402290250 Forwards NRC order re facility Statements prepared by Chairman Palladino & Commissioners Ahearne & Roberts also encl Commissioners Gilinsky & Asselstine did not have prepared statements W/o encl  
KAMMERER, C Office of Congressional Affairs 83/05/05  
SIMPSON, A. A. HART, G Senate, Environment & Public Works  
OTTINGER, R House of Rep, Energy & Commerce 1p, 22438.083  
24X Fiche 50-000, 83/11/30, 8402290002

--8402290282 Ack receipt of 830527 ltr re emergency preparedness plans for facility Reply will be forwarded as soon as possible.  
KAMMERER, C Office of Congressional Affairs 83/06/01.  
JOHNSTON, J B Senate, Energy & Natural Resources 1p 22438.100  
24X Fiche 50-000, 83/11/30, 8402290002

--8402290285 Requests NRC to begin rev of regulations immediately to eliminate present abuses re veto power over emergency planning provided by NRC & FEMA regulations to state NRC & FEMA should act forcefully to resolve crisis at facility  
JOHNSTON, J B Senate, Energy & Natural Resources 83/05/27  
PALLADINO, N J Commissioners 2pp 22438 101, 24X  
Fiche 50-000, 83/11/30, 8402290002

--8402290303 Responds to 830527 ltr expressing concern re Commission contemplated shutdown of facility for emergency preparedness deficiencies On 830610, Commission decided not to take enforcement action Decision encl W/o encl  
KAMMERER, C Office of Congressional Affairs, 83/06/20  
JOHNSTON, J B Senate, Energy & Natural Resources 1p 22438.112  
24X Fiche 50-000, 83/11/30, 8402290002

8402240075 Requests evaluation of dangers involved w/corrosion of steam generator pipes & results of tests conducted to determine pipe integrity.  
GILMAN, B A House of Rep 84/02/15 PALLADINO, N J Commissioners  
2pp 22375 117 24X Fiche 50-247, 84/02/15, 8402240075

#### DOCKET 50-287 DOONEE NUCLEAR STATION, UNIT 3

##### F Security, medical, emergency & fire protection plans

8402210077 Application for proposed amend to Licenses DPR-38, DPR-47 & DPR-55, defining term accessible/accessibility & incorporating addl fire hose stations located in reactor bldg  
TUCKER, H B Duke Power Co. 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp, 22317.288, 24X  
Fiche 50-269, 84/02/13, 8402210077

--8402210081 Proposed Tech Spec rev, defining term accessible/accessibility, incorporating addl fire hose stations & updating FSAR.  
\* Duke Power Co. 84/02/13 39pp 22317.291 24X  
Fiche 50-269, 84/02/13, 8402210077

8402220071 Forwards Rev 3 to Vols 1 & 2 to "Response to Suppl 1, NUREG-0737 " Encl rev includes control room review final & supplemental repts & safety parameter display sys safety analysis.  
TUCKER, H B Duke Power Co 84/02/16 DENTON, H R Office of Nuclear Reactor Regulation, Director, STOLZ, J F, Operating Reactors Branch 4 3pp 22327 046 24X Fiche 50-269, 84/02/16, 8402220071.

--8402220077 Rev 3 to Vols 1 & 2 to "Response to Suppl 1, NUREG-0737 " \* Duke Power Co. 84/02/16, 250pp 22327.049 24X  
Fiche 50-269, 84/02/16, 8402220071

##### J Insurance & indemnity information

8402210213 Forwards endorsements to NELIA & MAELU policies, including Endorsements 73 & 74 to NELIA Policy NF-182, Endorsements 57 & 58 to MAELU Policy MF-61 & Endorsement 4 to MAELU Policies M-22, M-23 & M-24  
LAWSON, L T Duke Power Co 84/02/15 BALTZMAN, J NRC - No Detailed Affiliation Given 18pp 22316.277, 24X  
Fiche 50-000, 84/02/15, 8402210213

# DOCKETED ITEMS

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## P Operating license stage documents & correspondence

B402240304 FOIA request for eight categories of documents re license  
amends to OLs issued for nuclear reactors, including B30623  
SECY-B3-249, NRC memos re review of B30929 facility OL amend  
& notification of Congress of NSHC treatment for spent fuel  
BELL, N Nuclear Information & Resource Service 83/11/23 Office  
of Administration 2pp 22414 058 24X Fiche 50-287, 83/11/23,  
B402240304.

B402140486 Responds to FOIA request for 16 categories of documents re  
degradation of bolts, nuts & studs at PWRs & BWRs Forwards  
App A documents App A & B documents available in PDR  
FELTON, J. M. Division of Rules and Records 83/12/02 BELL, N  
Nuclear Information & Resource Service App. 22257, 003 24X  
Fiche: 50-000, 83/12/02, B402140486

--B402140516 "Metallurgical, Stress & Fracture Mechanics Analyses of  
Cracked Steam Generator Manway Studs From Oconee Unit 3 of  
Duke Power Co."  
BURCK, L. H., FOLEY, W. J. Parameter, Inc. NRC-05-80-251 IE-123  
81/04/17, Director's Office, Office of Inspection and  
Enforcement, 16pp. 22257, 340 24X Fiche 50-000, 83/12/02,  
B402140486.

--B402140520 Attachment 1 to "Stress Analysis of Failed Steam Generator  
Manway Studs From Oconee Unit 3, Duke Power Co."  
FOLEY, W. J., DEAN, R. B. Parameter, Inc. NRC-05-80-251. IE-123 R01  
81/04/17 Director's Office, Office of Inspection and  
Enforcement, 28pp 22257, 355 24X Fiche: 50-000, 83/12/02,  
B402140486.

B402160003 Third partial response to FOIA request for info re votes &  
attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B. J. Office of the Secretary of the Commission 83/12/14  
Public Document Branch, 1p 22281 023. 24X Fiche: 50-000, 83/12/14,  
B402160003.

--B402160177 Discusses SECY-81-579, ALAB-651 re transportation of spent  
fuel from Oconee Nuclear Station for storage at McGuire  
Nuclear Station.  
CHILK, B. J. Office of the Secretary of the Commission 81/10/27  
BICKHIT, L. Office of the General Counsel 1p 22281, 117 24X  
Fiche: 50-000, 83/12/14, B402160003.

B402240309 Partial response to FOIA request for eight categories of  
documents re OL amends. Forwards App A documents. Documents  
also in PDR.  
FELTON, J. M. Division of Rules and Records, 83/12/14 BELL, N.  
Nuclear Information & Resource Service App 22414:060. 24X  
Fiche: 50-287, 83/12/14, B402240309.

--B305020051 Forwards inputs to BER & EIA re util B30310 request for  
spent fuel pool expansion.  
MULLER, D. R. Assistant Director for Radiation Protection.  
83/04/21. LAINAB, O. C. Assistant Director for Operating Reactors  
App. 22414:064. 24X Fiche: 50-287, 83/12/14, B402240309

--B306020182 Responds to util B30310 request to amend OL & Tech Specs re  
ratcheting of spent fuel pool in effort to expand storage  
capacity. New racks designed to meet nuclear requirements.  
Proposed Tech Spec revs approved. BER encl  
RUBENSTEIN, L. B. Assistant Director for Core & Plant Systems  
83/03/25. LAINAB, O. C. Assistant Director for Operating Reactors.  
4pp. 22414:068. 24X Fiche: 50-287, 83/12/14, B402240309.

--B307250016 Provides info re proposed licensee actions on spent fuel  
pool expansion. Util planning receipt of OL amend by B30901  
Old rack removal will not begin until receipt of license  
amend.  
EISENHUT, D. G. Division of Licensing, 83/07/18, REHM, T. A. Office  
of the Executive Director for Operations, 1p. 22414:101. 24X  
Fiche: 50-287, 83/12/14, B402240309.

--B307250073 Forwards request for addl info licensee B30310 request for  
spent fuel pool expansion mod. Info needed includes  
description of term "lift bag" & conformance w/NUREG-0612  
guidelines.  
PARR, O. D. Auxiliary Systems Branch, 83/07/18. STOLZ, J. F.  
Operating Reactors Branch 4, 2pp. 22414:079 24X  
Fiche: 50-287, 83/12/14, B402240309.

--B307290177 Forwards BER on application to expand spent fuel storage  
facilities. Proposed installation acceptable.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering  
(Post B30201), 83/07/20. LAINAB, O. C. Assistant Director for  
Operating Reactors, 6pp. 22414:082. 24X Fiche: 50-287, 83/12/14,  
B402240309.

--B308050626 Forwards Auxiliary Sys Branch BER re spent fuel pool mod for  
increased storage capacity. Proposed spent fuel pool  
expansion program acceptable  
RUBENSTEIN, L. B. Assistant Director for Core & Plant Systems  
83/07/26 LAINAB, O. C. Assistant Director for Operating Reactors  
10pp 22414 088 24X Fiche 50-287, 83/12/14, B402240309

--B308150030 Forwards inputs to EIA re spent fuel pool storage expansion,  
in response to util B30310 request  
MULLER, D. R. Assistant Director for Radiation Protection  
83/08/01 LAINAB, O. C. Assistant Director for Operating Reactors  
2pp 22414 098 24X Fiche 50-287, 83/12/14, B402240309

--B402240337 Submits telcon responses to requests for addl info re spent  
fuel pool rack  
BUERMANN, J. F. NRC - No Detailed Affiliation Given 83/07/15  
NRC - No Detailed Affiliation Given 2pp 22414 077 24X  
Fiche 50-287, 83/12/14, B402240309

--B402240344 Submits info from B30720 telcon w/B Oil re spent fuel pool  
rack bridge crane  
BUERMANN, J. F. NRC - No Detailed Affiliation Given 83/07/20  
CHAN, T. NRC - No Detailed Affiliation Given 1p 22414 081 24X  
Fiche 50-287, 83/12/14, B402240309

--B402240353 Advises of issuance of Amends 123, 123 & 120 to Licenses  
DPR-38, DPR-47 & DPR-55, respectively, changing Tech Specs to  
authorize expansion of spent fuel pool to B25 storage  
locations  
BUERMANN, J. F. Operating Reactors Branch 4 83/09/29  
DENTON, H. R., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation  
Given 1p 22414:100 24X Fiche 50-287, 83/12/14, B402240309

B402030035 Forwards Amends 125, 125 & 126 to Licenses DPR-38, DPR-47 &  
DPR-55, respectively & safety evaluation Amends revise Tech  
Specs to incorporate changes to radiological effluent Tech  
Specs for compliance w/App I of 10CFR50  
STOLZ, J. F. Operating Reactors Branch 4 84/01/16 TUCKER, H. B.  
Duke Power Co 3pp. 22091 127 24X Fiche 50-269, 84/01/16,  
B402030035

--B402030045 Amends 125, 125 & 126 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively, revising radiological effluent Tech Specs for  
compliance w/App I of 10CFR50  
STOLZ, J. F. Operating Reactors Branch 4 84/01/16 74pp  
22091 130 24X Fiche 50-269, 84/01/16, B402030035

--B402030065 Safety evaluation supporting Amends 125, 125 & 126 to  
License DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/16  
41pp. 22091:204 24X Fiche 50-269, 84/01/16, B402030035

B402070399 Notification of B40213-14 meetings w/util in Seneca, SC to  
review implementation of selected NUREG-0737 items.  
BUERMANN, J. F. Operating Reactors Branch 4 84/01/27. STOLZ, J. F.  
Operating Reactors Branch 4 3pp. 22142 137 24X  
Fiche: 50-269, 84/01/27, B402070399

B402150446 Forwards Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 &  
DPR-55, respectively & safety evaluation Amends revise Tech  
Specs to correct values for axial power shaping rod position  
limits after 385 EFPD for Unit 3, Cycle 7 operation.  
STOLZ, J. F. Operating Reactors Branch 4 84/01/30 TUCKER, H. B.  
Duke Power Co. 2pp 22258:292. 24X Fiche: 50-269, 84/01/30,  
B402150446.

--B402150452 Amends 126, 126 & 123 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively, revising Tech Specs to correct values for axial  
power shaping rod position limits after 385 EFPD for Unit 3,  
Cycle 7 operation.  
STOLZ, J. F. Operating Reactors Branch 4 84/01/30 9pp  
22258:294 24X Fiche 50-269, 84/01/30, B402150446

--B402150457 Safety evaluation supporting Amends 126, 126 & 123 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director, 84/01/30. 2pp  
22258:303. 24X Fiche: 50-269, 84/01/30, B402150446.

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders &  
applicants for CPs re safety evaluation of Westinghouse  
topical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops. Svc list encl.  
EISENHUT, D. G. Division of Licensing, 84/02/01. Consolidated  
Edition Co. of New York, Inc. 59pp 22177:087. 24X  
Fiche: 50-000, 84/02/01, B402010410

B402130616 Advises that Class III license fee remitted w/B30309  
application requesting exemption from requirements of  
10CFR50, App E, Section IV F will be refunded Exemption  
authorized by law & is in public interest  
MILLER, W. D. License Fee Management Branch, 84/02/03. TUCKER, H. B.  
Duke Power Co. 1p. 22214:295 24X Fiche: 50-000, 84/02/03,  
B402130616

## DOCKETED ITEMS

8402230192 Summary of 840131 meeting w/util & INEL re equipment qualification program review List of attendees encl  
SUCERMAN, J F Operating Reactors Branch 4 84/02/08 Operating Reactors Branch 4 4pp 22379 189 24X Fiche 50-269, 84/02/08, 8402230192

8402210077 Application for proposed amend to Licenses DPR-38, DPR-47 & DPR-55, defining term accessible/accessibility & incorporating addl fire hose stations located in reactor bldg  
TUCKER, H B Duke Power Co 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 22317 288 24X Fiche 50-269, 84/02/13, 8402210077

--8402210081 Proposed Tech Spec rev. defining term accessible/accessibility, incorporating addl fire hose stations & updating FBAR  
\* Duke Power Co 84/02/13 39pp 22317 291 24X Fiche 50-269, 84/02/13, 8402210077

8402210174 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 re proposed Tech Spec change to core protection safety limits, protective sys max allowable setpoints & rod position limits  
TUCKER, H B Duke Power Co 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 22317 033 24X Fiche 50-269, 84/02/13, 8402210174

--8402210184 Proposed Tech Specs re core protection safety limits, protective sys max allowable setpoints & rod position limits  
\* Duke Power Co 84/02/13 73pp 22317 037 24X Fiche 50-269, 84/02/13, 8402210174

--8402210191 "Cycle B Reload Rept, Feb 1984"  
\* Duke Power Co DCP-RD-2003 84/02/29 46pp 22317 110 24X Fiche 50-269, 84/02/13, 8402210174

8402220517 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 revising Tech Specs to establish degraded mode for emergency condenser cooling water sys  
TUCKER, H B Duke Power Co 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 22331 314 24X Fiche 50-269, 84/02/13, 8402220517

--8402220521 Proposed Tech Specs establishing degraded mode for emergency condenser cooling water sys  
\* Duke Power Co 84/02/13 7pp 22331 317 24X Fiche 50-269, 84/02/13, 8402220517

#### 0 Inspection reports, IE Bulletins & correspondence

8402140203 Forwards IE Insp Repts 50-269/83-37, 50-270/83-38 & 50-287/83-37 on 831227-29 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/01/12 TUCKER, H B Duke Power Co 2pp 22229 329 24X Fiche 50-269, 84/01/12, 8402140203

--8402140211 IE Insp Repts 50-269/83-37, 50-270/83-38 & 50-287/83-37 on 831227-29 No violations or deviations noted Major areas inspected RCS leakage calculations  
BURNETT, P T Region 2, Office of Director JAFEE, F Division of Engineering & Operational Programs 84/01/11 9pp 22229 331 24X Fiche 50-269, 84/01/12, 8402140203

8402150012 Forwards IE Insp Repts 50-269/83-38 50-270/83-39 & 50-287/83-38 on 831219-22 No violations or deviations noted.  
DANCE, H C Division of Project & Resident Programs 84/01/17 TUCKER, H B Duke Power Co 2pp 22249 223 24X Fiche 50-269, 84/01/17, 8402150012

--8402150017 IE Insp Repts 50-269/83-38 50-270/83-39 & 50-287/83-38 on 831219-22 No violations noted Major areas inspected: radwaste procedures, radioactive effluent permits & repts & effluent radiation monitor alarm settings  
WEDDINGTON, R E Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/01/13 6pp 22249 228 24X Fiche 50-269, 84/01/17, 8402150012

8402150011 Forwards IE Insp Repts 50-269/83-39, 50-270/83-40 & 50-287/83-39 on 831228-29 No violations or deviations noted.  
DANCE, H C Division of Project & Resident Programs 84/01/19 TUCKER, H B Duke Power Co 2pp 22249 303 24X Fiche 50-269, 84/01/19, 8402150011

--8402150014 IE Insp Repts 50-269/83-39, 50-270/83-40 & 50-287/83-39 on 831228-29 No violations or deviations noted Major areas inspected trip time testing of OE Type AKR reactor trip breakers  
GIBBONS, T D Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/01/18 3pp 22249 305 24X Fiche 50-269, 84/01/19, 8402150011

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feeds, Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/23 Consolidated Edison Co of York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/23, 831212

8402280266 Forwards IE Insp Repts 50-269/84-01, 50-270/84-01 & 50-287/84-01 on 840109-12 No violations or deviations identified.  
DANCE, H C Division of Project & Resident Programs 84/01/26 TUCKER, H B Duke Power Co 2pp 22399 186 24X Fiche 50-269, 84/01/26, 8402280266

--8402280270 IE Insp Repts 50-269/84-01, 50-270/84-01 & 50-287/84-01 on 840109-12 No violations or deviations identified Major areas inspected refueling physics testing & reactivity balance calculations  
DAVENPORT, K E Region 2, Office of Director JAFEE, F Division of Engineering & Operational Programs 84/01/24 3pp 22399 189 24X Fiche 50-269, 84/01/26, 8402280266

8402280532 Forwards IE Insp Repts 50-269/83-40, 50-270/83-41 & 50-287/83-40 on 831211-840110 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/01/30 TUCKER, H B Duke Power Co 2pp 22406 172 24X Fiche 50-269, 84/01/30, 8402280532

--8402280542 IE Insp Repts 50-269/83-40, 50-270/83-41 & 50-287/83-40 831211-840110 No violations or deviations noted Major areas inspected operations, surveillance, maint & offsite safety review board activities  
BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, Division of Project & Resident Programs 84/01/27 7pp 22406 174 24X Fiche 50-269, 84/01/30, 8402280532

8402140143 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33  
DANCE, H C Division of Project & Resident Programs 84/01/31 TUCKER, H B Duke Power Co 1p 22218 201 24X Fiche 50-269, 84/01/31, 8402140143

--8402140149 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 Corrective actions: station program for identification & evaluation of nonroutine events revised  
TUCKER, H B Duke Power Co 84/01/06 O'REILLY, J P Region 2, Office of Director 2pp 22218 202 24X Fiche 50-269, 84/01/31, 8402140143

--8402140153 Forwards IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 on 831011-1110 & notice of violation.  
DANCE, H C Division of Project & Resident Programs 83/12/08 TUCKER, H B Duke Power Co 2pp 22218 204 24X Fiche 50-269, 84/01/31, 8402140143

--8402140167 IE Insp Repts 50-269/83-33, 50-270/83-33 & 50-287/83-33 on 831011-1110 Violation noted Keweenaw hydro unit unavailable for maint longer than 72 h & degradation beyond Tech Specs not subj to 831101 safety evaluation.  
BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs 83/12/01 11pp 22218 207 24X Fiche 50-269, 84/01/31, 8402140143

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of NY York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 840119001

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of NY York, Inc 124pp 22265 289 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of NY York, Inc 113pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

# DOCKETED ITEMS

99

B402230202 Forwards evaluation of relief request & notice granting relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code  
STOLZ, J F. Operating Reactors Branch 4 84/02/14 TUCKER, H B Duke Power Co 3pp 22379 168 24X Fiche 50-269, 84/02/14, 8402230202

--B402230212 Evaluation of relief request from inservice insp program Relief from preservice hydrostatic tests justifiable Alternative NDE program, proposed by Duke Power Co, will provide acceptable level of structural integrity  
\* NRC - No Detailed Affiliation Given 84/04/14 13pp 22379 171 24X Fiche 50-269, 84/02/14, 8402230202

--B402230217 Notice of granting relief from ASME Code, Section XI inservice insp requirements  
STOLZ, J F Operating Reactors Branch 4 84/02/14 2pp 22379: 164 24X Fiche 50-269, 84/02/14, 8402230202

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc. 118pp. 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc. 120pp 22431 060, 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

B402210122 Monthly operating repts for Jan 1984 W/840215 1tr  
REAVIS, J A Duke Power Co 84/01/31, 16pp, 22317 189 24X Fiche 50-269, 84/01/31, 8402210122.

## B Reportable occurrences, LERs & related correspondence

B402080244 LER B3-014/03L-O on B31226, discovered channel B reactor protective sys A hot leg temp instrument indicating more than 3 F lower than other channels. Caused by deficiency Resistance temp detector bridge calibr W/840125 1tr  
PETTY, J C B., TUCKER, H B Duke Power Co 84/01/25 O'REILLY, J P, Region 2, Office of Director, App. 22130, 137 24X Fiche 50-287, 84/01/25, 8402080244

B402220352 LER B4-001-00, on B40105, discovered 3TE switchgear load shed source B fuse block not installed Cause unknown Fuse block reinstalled & station mod to install fuse blocks & add computer alarms will be completed W/840206 1tr  
PETTY, J C., TUCKER, H B Duke Power Co 84/02/06 O'REILLY, J P Region 2, Office of Director, App 22336 202 24X Fiche 50-287, 84/02/06, 8402220352

## DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

B402280196 Requests that B31110 security plan be considered as request for amend to License R-112, Items questioned in previous submissions addressed in complete rewrite of plan  
KAY, H A., CRONYN, M W Reed College, Portland, OR, 84/02/22 BENTON, H R, Office of Nuclear Reactor Regulation, Director 1p 22400, 214 24X Fiche 50-288, 84/02/22, 8402280196

## DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B402010491 Responds to FOIA request for SECY-B3-318 & AEOD/T316 to be placed in PDR Forwards documents, info partially deleted (ref FOIA Exemption 3). AEOD/T316 available in PDR.  
FELTON, J M Division of Rules and Records 83/11/15, GRABER, L D NUS corp. 2pp 22060, 339 24X Fiche 50-289, 83/11/15, 8402010491

--B402010494 Informs that ALAB-69B draft order reversed AGLAB decision requiring emergency support director at TMI-1 to authorize protective action recommendations  
HALSCH, M O Office of the General Counsel ZERBE, J E Office of Public Affairs SECY B3-318 83/08/04 3pp 22060 341 24X Fiche 50-289, 83/11/15, 8402010491

B402030424 Responds to util B30603 & 0720 1trs re Revs 17 & 18 to security plan Portions of revs unacceptable Safeguards info withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 84/01/24 HUKILL, H D General Public Utilities - GPU Service Corp 6pp 22068 272 24X Fiche 50-289, 84/01/24, 8402030424

B402030310 Rev 3 to Administrative Procedure 1033, "Maintaining Emergency Preparedness "  
NELSON, M., TOOLE, R., HUKILL, H General Public Utilities - GPU Service Corp 84/01/25 28pp 22089 299 24X Fiche 50-289, 84/01/25, 8402030310

B402060440 Provides info re TMI-1 safety parameter display sys, per B30804 commitment to provide NRC w/identification of addl instruments & schedule for implementation, in response to Generic Ltr B2-33 & NUREG-0737, Item 1 D 2  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/01 EISENHUT, D O Division of Licensing 8pp 22083 092 24X Fiche 50-289, 84/02/01, 8402060440

B402080150 Forwards matts re adequacy of emergency planning at facility, including IE Insp Rept 50-289/B3-35 which sets forth findings & conclusions of staff who observed exercise & INFO B31128 1tr re finding  
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge ZAHLER, R E Metropolitan Edison Co 84/02/03 CHILK, B J Office of the Secretary of the Commission 24pp 22132 231 24X Fiche 50-289, 84/02/03, 8402080150

B402090001 Forwards plans & test rept re intrusion detection upgrading Attachments withheld (ref 10CFR73 21)  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/03 BENTON, H Office of Nuclear Reactor Regulation, Director 1p 22163 325 24X Fiche 50-289, 84/02/03, 8402090001

B402090336 Forwards evaluation of State of PA radiological emergency preparedness plan for TMI  
KRIMM, R W Federal Emergency Management Agency 84/02/07 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 5pp 22161 173 24X Fiche 50-289, 84/02/07, 8402090336

--B402090339 Evaluation of State of PA radiological emergency preparedness plan for TMI  
\* Federal Emergency Management Agency, 83/12/20 160pp 22161 178 24X Fiche 50-289, 84/02/07, 8402090336

B402160339 Forwards FEMA final exercise rept re B31116 joint exercise of state & local radiological emergency preparedness plans. Five Category A deficiencies identified  
MARTIN, T T Division of Engineering & Technical Programs 84/02/10 HUKILL, H D General Public Utilities - GPU Service Corp 3pp, 22273, 001 24X Fiche 50-289, 84/02/10, 8402160339

--B402160362 Evaluation of State of PA & Counties of Dauphin, York, Lancaster, Cumberland, Lebanon, Berks, Schuylkill, Snyder & Union emergency preparedness plans for TMI-1.  
\* Federal Emergency Management Agency 83/12/20 161pp 22273, 004 24X Fiche 50-289, 84/02/10, 8402160339

B402210096 Forwards FEMA final exercise rept for B31116 joint exercises of state & local radiological emergency preparedness plans for TMI-1 due to Category A deficiencies noted in three areas  
MARTIN, T T Division of Engineering & Technical Programs, 84/02/10 DALTROFF, B L Philadelphia Electric Co 3pp 22317 333, 24X Fiche 50-000, 84/02/10, 8402210096

--B402210102 Exercise evaluation rept of Commonwealth of PA & Dauphin, York, Lancaster, Cumberland, Lebanon, Berks, Schuylkill, Snyder & Union Counties emergency preparedness plans.  
\* Federal Emergency Management Agency 83/12/20 157pp 22317, 336, 24X Fiche 50-000, 84/02/10, 8402210096

B402170140 Clarifies fire protection plan rev implementation, per B40107 1tr & IE Insp Rept 50-289/B3-18, Current & new fire brigade members will be trained as listed.  
HUKILL, H D General Public Utilities - GPU Service Corp. 84/02/13 STOLZ, J F Operating Reactors Branch 4 MURLEY, T E Region 1, Office of Director 2pp, 22299 006 24X Fiche 50-289, 84/02/13, 8402170140

## DOCKETED ITEMS

8402210135 Requests NRC attendance at 840221 independent fire-rating test for Rockbestos fire proof cable Cable designed for use in lieu of 1 h fire barriers, per 10CFR50, App R  
WILSON, R F General Public Utilities - GPU Service Corp 84/02/13  
STOLZ, J F Operating Reactors Branch 4 3pp 22317 167 24X  
Fiche 50-289, 84/02/13, 8402210135

8402240036 Revs to Administrative Procedure 1014, "Administration of TMI-1 Onsite & Offsite Emergency Duty Roster" & Emergency Plan Implementing Procedure 1004 27, "Activation of Emergency Operation Facility"  
NELSON, M A, TOOLE, R J, HUKILL, H General Public Utilities - GPU Service Corp 84/02/13 29pp 22375 279 24X  
Fiche 50-289, 84/02/13, 8402240036

#### 0 Adjudicatory correspondence

8401050299 Order clarifying Item 2 of ASLAD B31222 order re subs that parties should address at upcoming oral argument in proceeding Item 2 refers to preventive, as well as corrective, maint procedures  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 84/01/03  
1p 21729 005 24X Fiche 50-289, 84/01/03, 8401050299

8402010201 Response supporting util 840109 motion to dismiss TMI Alert Contentions 1 a, i b, i c & 2 b 1 re steam generator repair Adequate basis for contentions not provided Certificate of Svc encl  
RAUSCH, R J Hearing Branch 4 84/01/24 Atomic Safety and Licensing Board Panel 6pp 22040 345 24X Fiche 50-289, 84/01/24, 8402010201

8402010203 Ack receipt of 840116 proposed interrogatories & motion for production of documents re steam generator repair Interrogatories will be answered by NRC on voluntary basis  
WAGNER, M E Hearing Branch 4 84/01/24 BRADFORD, L Three Mile Island Alert 1p 22040 362 24X Fiche 50-289, 84/01/24, 8402010203

8402010226 Forwards B30902 rept. "Results of Fasgre & Benson Investigation of Allegations by T Quinn re GPU Nuclear Corp." w/o encl  
WAGNER, M E Hearing Branch 3 84/01/23 CLARK, P General Public Utilities - GPU Service Corp 1p 22040 176 24X  
Fiche 50-289, 84/01/23, 8402010226

8402010044 Expresses objection to applicant 840119 submittal of rept. "Lessons Learned Workshop" Document has no status in case, no evidentiary value, no inherent reliability & is attempt to improperly influence decision of ASLAD  
WEISS, E R Harman & Weiss WEISS, E R Union of Concerned Scientists 84/01/30 EDLES, G J, BUCK, J H, KOHL, C M Atomic Safety and Licensing Appeal Panel 2pp 22042 191 24X  
Fiche 50-289, 84/01/30, 8402010044

8402010182 Partial answers to TMI Alert (TMIA) first set of interrogatories & request for production of documents Staff objects to info requested in definitions & instructions Certificate of Svc encl  
WAGNER, M E Hearing Branch 4 84/01/30 Three Mile Island Alert 2pp 22039 001 24X Fiche 50-289, 84/01/30, 8402010182

83 Forwards response to Joint Intervenor's first set of interrogatories re steam generator repair Proposed form for viva order encl  
HILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/01/31 AAMODT, N, LEE, J Aamodts 2pp 21138 24X Fiche 50-289, 84/01/31, 8402030183

8402030187 Response to Joint Intervenor's interrogatories (Set 1) re steam generator repair info Certificate of Svc encl  
BURKLEY, D E Metropolitan Edison Co BURKLEY, D E Shaw, Pittman, Potts & Trowbridge 84/01/31 Aamodts 41pp 22068 140 24X  
Fiche 50-289, 84/01/31, 8402030187

8402030289 Forwards 840126 press release announcing election of RV Laney to Board of Directors of GPU Nuclear Corp & 840130 press release announcing appointment of RP Fasulo as vice president of administration for GPU Nuclear  
BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B Metropolitan Edison Co 84/01/31 EDLES, G J, BUCK, J H Atomic Safety and Licensing Appeal Panel KOHL, C N Atomic Safety and Licensing Board Panel 9pp 22089 323 24X Fiche 50-289, 84/01/31, 8402030289

8402030166 Memorandum memorializing 840130 conference call w/p parties on procedural motions re discovery. Prehearing conference scheduled for 840227 canceled  
WOLFE, B J Atomic Safety and Licensing Board Panel 84/02/01 6pp 22068 117 24X Fiche 50-289, 84/02/01, 8402030166

8402030170 Forwards five documents intended for transmittal w/util response to Joint Intervenor's first set of interrogatories w/o encl w/svc list  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/02/01 AAMODT, N Aamodts 2pp 22068 123 24X Fiche 50-289, 84/02/01, 8402030170

8402060174 Forwards documents referenced in answer to TMI Alert first set of interrogatories & request for production of documents which at time of filing were determined to contain proprietary info w/o encl w/svc list  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/02/01 DOROSHOW, J Three Mile Island Alert 2pp 22087 163 24X Fiche 50-289, 84/02/01, 8402060174

8402070051 Notifies that NRC prepared to answer any of Lee, et al 840116 proposed interrogatories Responses will be provided by 840204 NRC will not voluntarily provide info in interrogatories 3 & B through 18  
WAGNER, M E Hearing Branch 4 84/02/01 AAMODT, N Aamodts 1p 22103 025 24X Fiche 50-289, 84/02/01, 8402070051

8402080150 Forwards matls re adequacy of emergency planning at facility, including IE Insp Rept 50-289/83-33 which sets forth findings & conclusions of staff who observed exercise & INFO B31128 ltr re findings  
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge ZAHLER, R E Metropolitan Edison Co 84/02/03 CHILK, B J Office of the Secretary of the Commission 24pp 22132 231 24X  
Fiche 50-289, 84/02/03, 8402080150

8402070259 Notice of issuance of util press release identifying changes to GPU mgt & board of directors Svc list encl  
BAUSER, D B Metropolitan Edison Co BAUSER, D B Shaw, Pittman, Potts & Trowbridge 84/02/06 Commissioners 4pp 22101 176 24X Fiche 50-289, 84/02/06, 8402070259

8402070274 Order granting licensee 840127 request for leave to reply to TMI Alert response to licensee motion to dismiss Contentions 1 a, i b, i c & 2 b 1 & denying licensee 840109 motion to dismiss Contentions 1 a, i b, i c & 2 b 1  
WOLFE, B J Regulations Division 84/02/06 Metropolitan Edison Co 5pp 22101 318 24X Fiche 50-289, 84/02/06, 8402070274

8402090125 Forwards motion for protective order & answer to TMI Alert motion for order compelling discovery Proprietary documents for which protection sought encl w/o proprietary documents  
BURKLEY, D E Shaw, Pittman, Potts & Trowbridge BURKLEY, D E Metropolitan Edison Co 84/02/06 WOLFE, B J, LAMB, J C, HETRICK, D L Atomic Safety and Licensing Board Panel 2pp 22163 245 24X Fiche 50-289, 84/02/06, 8402090125

--8402090129 Motion for protective order for confidential proprietary info & answer opposing TMI Alert motion for order compelling discovery of proprietary info Certificate of Svc encl  
BURKLEY, D E Metropolitan Edison Co BURKLEY, D E Shaw, Pittman, Potts & Trowbridge 84/02/06 Atomic Safety and Licensing Board Panel 29pp 22163 247 24X Fiche 50-289, 84/02/06, 8402090129

8402090137 Forwards documents referenced in licensee answers to TMI Alert first set of interrogatories & request for production of documents which were originally proprietary Proprietary info removed, w/svc list Related correspondence  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/02/06 DOROSHOW, J Three Mile Island Alert 2pp 22163 187 24X Fiche 50-289, 84/02/06, 8402090137

--8402090141 Affidavit of JH Taylor re determining whether documents listed in Exhibit A contain proprietary info. Rept comprises info which affords B&W opportunity to obtain competitive advantage.  
TAYLOR, J H Babcock & Wilcox Co. 83/01/13 9pp 22163 189 24X Fiche 50-289, 84/02/06, 8402090141

--8402090145 Affidavit of JH Taylor re determining whether documents listed in Exhibit A contain proprietary info.  
TAYLOR, J H Babcock & Wilcox Co. 84/02/05 23pp 22163 197 24X Fiche 50-289, 84/02/06, 8402090145

--8402090148 Affidavit of JH Taylor re determination of whether documents listed in Exhibit A contain proprietary info.  
TAYLOR, J H Babcock & Wilcox Co. 83/10/23 15pp 22163 218 24X Fiche 50-289, 84/02/06, 8402090148

8402140120 Answer to Joint Intervenor 840116 interrogatories of NRC Staff (Set 1) Certificate of Svc encl  
WAGNER, M E Hearing Branch 4 84/02/06 31pp 22219 132 24X  
Fiche 50-289, 84/02/06, 8402140120

# DOCKETED ITEMS

101

6402150437 Transmits documents re steam generator proceeding for placement in PDR  
WAGNER, M E Office of the Executive Legal Director 84/02/06  
MCKNIGHT, J Record Services Branch (Document Control Desk) 163pp  
22239 120 24X Fiche 50-289, 84/02/06, 8402150437

6402090130 Forwards CPU 840201 ltr to EH Stier re agreement to investigate conduct of reactor coolant inventory balance measurements & responses thereto Certificate of Svc encl  
BAUSER, D B Shaw, Pittman, Potts & Trowbridge, DAUSER, D B  
Metropolitan Edison Co 84/02/07 EDLES, G J, BUCK, J H, KOHL, C N  
Atomic Safety and Licensing Appeal Panel 5pp 22163 145 24X  
Fiche 50-289, 84/02/07, 8402090130

6402140174 Inform of intent to file motions for summary disposition to all subparts of remaining contentions of TMI Alert & Joint Intervenor, per ABLB 831129 memorandum & order  
WAGNER, M E Hearing Branch 4 84/02/07 WOLFE, S J, HETRICK, D L,  
LAMB, J C Atomic Safety and Licensing Board Panel 1p 22230 205  
24X Fiche 50-289, 84/02/07, 8402140174

6402100142 Notifies of licensee intent to file motion for summary disposition of every contention of TMI Alert & joint intervenors on 840224 Certificate of Svc encl. Related correspondence  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B W  
Public Utilities - CPU Service Corp 84/02/08 WOLFE, S J,  
HETRICK, D L, LAMB, J C Atomic Safety and Licensing Board Panel  
2pp, 22182 074, 24X Fiche 50-289, 84/02/08, 8402100142

6402130185 Response opposing Aamodt 840124 motion for reopening to examine leak rate falsification Motion relies on exaggerated characterizations & is bereft of supporting documentation Certificate of Svc encl.  
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Trowbridge, 84/02/08 Atomic Safety and Licensing Appeal Panel  
10pp 22204 159, 24X Fiche 50-289, 84/02/08, 8402130185

6402130253 Forwards DR Blazey 840208 notice of withdrawal of appearance & M Wolfing 840208 notice of appearance Certificate of Svc encl.  
WOLFING, M Pennsylvania, Commonwealth of, 84/02/08 Docketing & Services Branch 6pp 22198 219 24X Fiche 50-289, 84/02/08, 8402130253

6402130260 Forwards comments on list of integrity issues in restart proceeding, in response to 840120 memo  
WOLFING, M Pennsylvania, Commonwealth of, 84/02/08 CHILK, S J  
Office of the Secretary of the Commission, 1p, 22204 039, 24X  
Fiche 50-289, 84/02/08, 8402130260

--8402130264 Comments on list of integrity issues in restart proceeding Competence & integrity of operators at facility directly & critically related to safety & welfare of public which is, responsibility of Commission  
WOLFING, M Pennsylvania, Commonwealth of, 84/02/08 3pp  
22204 040 24X Fiche 50-289, 84/02/08, 8402130260

6402130305 Forwards ref Documents 27, 34, 42, 47, 48, 49 & proprietary version of Topical Rept 008, Rev 3 for in camera review. Licensee request ltrs & NRC result ltrs approving request encl. Certificate of Svc also encl.  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B W  
Metropolitan Edison Co 84/02/08 WOLFE, S J, Atomic Safety and Licensing Board Panel, 11pp, 22204 026, 24X Fiche 50-289, 84/02/08, 8402130305

6402240081 Partial response to FOIA request for records arising out of inps of TMI-1 & 2 re detection of measurement of RCS leakage. App A documents available in PDR. Forwards App B documents Review of addl records subj to request continuing.  
FELTON, J M Division of Rules and Records 84/02/08, MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler, App, 22394 277 24X  
Fiche 50-289, 84/02/08, 8402240081

--8307080080 Forwards B&W Exhibits 428 & 429 re PORV tailpipe temps re leakage from PORV Evaluation of analysis of thermocouple data in Exhibit 428 requested by 830916  
EISENHUT, D O Division of Licensing, 83/08/25 MATTHEW, R J  
Division of Systems Integration (post 811005), 61pp 22394 288,  
24X Fiche 50-289, 84/02/08, 8402240081

--8402240105 Discusses correspondence w/DDJ re NRC investigation of Hartman allegations At 830728 oral argument on reopening record of facility restart proceeding, ABLAB requested info re agreement between Commission & DOJ.  
CUNNINGHAM, O H Office of the Executive Legal Director, 83/08/29  
CUNNINGHAM, J J Office of Inspector & Auditor 1p, 22394 289  
24X Fiche 50-289, 84/02/08, 8402240105

--8402240114 Discusses ASLAB reopening hearing on mgt issues based on Hartman allegations of mgt involvement in falsification of leak rate data ASLAB will take up appeals of mgt decisions & will issue order setting oral argument  
CUNNINGHAM, O H Office of the Executive Legal Director 83/09/02  
DENTON, H Office of Nuclear Reactor Regulation, Director 2pp  
22394 290 24X Fiche 50-289, 84/02/08, 8402240114

6402130190 Response opposing TMI Alert 840125 motion for appointment of special panel Certificate of Svc encl  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw,  
Pittman, Potts & Trowbridge 84/02/09 Atomic Safety and Licensing Board Panel 8pp 22204 126 24X Fiche 50-289, 84/02/09, 8402130190

6402130248 Motion supporting Aamodt motion to reopen record to consider evidence of leak rate falsification info could elicit unfavorable ABLAB ruling on mgt integrity issues Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists 84/02/09 Atomic Safety and Licensing Appeal Panel 4pp, 22200 242 24X  
Fiche 50-289, 84/02/09, 8402130248

6402130309 Forwards addl copies of ref Documents 11, 13, 14, 15, 23 & 24 re steam generator repair W/o encls Certificate of Svc encl  
Related correspondence  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B W  
Metropolitan Edison Co 84/02/09 DOROSHON, J, BRADFORD, L, Three  
Mile Island Alert 2pp 22204 037 24X Fiche 50-289, 84/02/09, 8402130309

6402140006 Answer to Aamodt 840124 motion for reopening to examine leak rate falsification Certificate of Svc encl  
GOLDBERG, J R Hearing Branch 2 84/02/09 Atomic Safety and Licensing Appeal Panel 12pp, 22217 162 24X Fiche 50-289, 84/02/09, 8402140006

6402220138 Requests reconsideration of decision to withhold transcripts of NRC meetings between 810821 & 830510 re restart Related correspondence  
MILSTEIN, H E Kohn, Milstein, Cohen & Hausfeld 84/02/13  
CHILK, S J Office of the Secretary of the Commission 1p  
22337 269 24X Fiche 50-289, 84/02/13, 8402220138

6402220243 Response opposing TMI Alert 840125 motion for order compelling discovery Disclosure of proprietary info should be protected & TMI Alert motion should be denied Certificate of Svc encl  
WAGNER, M E Hearing Branch 4 84/02/14 Atomic Safety and Licensing Board Panel 8pp 22339 199, 24X Fiche 50-289, 84/02/14, 8402220243

6402220253 Response opposing TMI Alert 840125 motion for appointment of special panel as "quasi-investigators quasi-special masters" to evaluate safety of steam generator repairs Proposal contrary to established procedures. W/Certificate of Svc  
WAGNER, M E Hearing Branch 4 84/02/14 Atomic Safety and Licensing Board Panel 7pp 22337 025 24X Fiche 50-289, 84/02/14, 8402220253

6402220074 Forwards JH Taylor 840215 affidavit supporting until 840206 motion for protective order securing proprietary info. Proprietary documents listed W/svc list Related correspondence  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B W  
Metropolitan Edison Co 84/02/15 WOLFE, S J, LAMB, J C,  
HETRICK, D L Atomic Safety and Licensing Board Panel 3pp,  
22330 040, 24X Fiche 50-289, 84/02/15, 8402220074

--8402220081 Affidavit of JH Taylor re classification procedures for proprietary documentation  
TAYLOR, J H Babcock & Wilcox Co 84/02/15 17pp 22330 043  
24X Fiche 50-289, 84/02/15, 8402220074

6402220133 Forwards nonproprietary versions of documents referenced in answers to TMI Alert first set of interrogatories & request for production of documents W/o encls. W/svc list Related correspondence  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B W  
Metropolitan Edison Co 84/02/15 DOROSHON, J, BRADFORD, L, Three  
Mile Island Alert 3pp, 22338 279, 24X Fiche 50-289, 84/02/15, 8402220133

6402210175 Request for extension of time until 840219 for filing initial review briefs of ALAB-729  
WEISS, E R Union of Concerned Scientists, 84/02/16  
Commissioners 1p, 22316 337, 24X Fiche 50-289, 84/02/16, 8402210175

--8402210181 Comments on ALAB-729 re main steam line rupture detection sys. Certificate of Svc encl.  
WEISS, E R Union of Concerned Scientists 84/02/16, 9pp  
22316 338 24X Fiche 50-289, 84/02/16, 8402210175

## DOCKETED ITEMS

8402210209 Comments on proposed solution to main steam line rupture detection sys Switches located in containment will be environmentally qualified through replacement in June 1984  
Certificate of Svc encl  
BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 84/02/16 5pp 22316 293 24X  
Fiche 50-289, 84/02/16, 8402210209

8402220106 Forwards resolution unanimously passed by city council on 840214 requesting Commission reconsider decision to separate mgt issues from restart decision & resolve safety mgt issues before making any decision  
SAGER, E H Lancaster, PA 84/02/17 PALLADINO, N Commissioners 2pp 22338 261 24X Fiche 50-289, 84/02/17, 8402220106

8402220260 Response to util second set of interrogatories & request for production of documents re steam generator repair  
Certificate of Svc encl  
BRADFORD, L Three Mile Island Alert 84/02/17 17pp 22330 153 24X Fiche 50-289, 84/02/17, 8402220260

8402220292 Supplemental answer to TMI Alert first set of interrogatories & request for production of documents Staff objects to info requested in definitions & instructions  
Certificate of Svc encl Related correspondence  
WAGNER, M E Hearing Branch 4 84/02/17 43pp 22336 131 24X  
Fiche 50-289, 84/02/17, 8402220292

8402220158 Response to Commission 840120 memo listing integrity issues Hartman allegations & leak rate falsifications must be examined to understand functional company policy  
AAMODT, N O, AAMODT, M M Aamodts 84/02/18 Commissioners 42pp 22328 351 24X Fiche 50-289, 84/02/18, 8402220158

8402220357 Responses to third set of interrogatories & request for production of documents Certificate of Svc encl  
BRADFORD, L Three Mile Island Alert 84/02/18 Metropolitan Edison Co 3pp 22334 131 24X Fiche 50-289, 84/02/18, 8402220357

8402230111 Forwards supplemental affidavit of JH Taylor for Ref Document 18 Original affidavit did not adequately delineate proprietary info Certificate of Svc encl  
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge CHURCHILL, B W Metropolitan Edison Co 84/02/20 WOLFE, S J, METRICK, D L, LAMB, J C Atomic Safety and Licensing Board Panel 3pp 22361, 215 24X Fiche 50-289, 84/02/20, 8402230111

--8402230117 Affidavit of JH Taylor re classification procedure for proprietary info Certificate of Svc encl  
TAYLOR, J H Babcock & Wilcox Co 84/02/07 12pp 22361 218 24X Fiche 50-289, 84/02/20, 8402230111

8402220153 Comments on list of integrity issues in Chilk 840120 memo re restart hearing, including operator cheating & mgt integrity.  
ASLAB should lift order suspending reopened hearing  
Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Heiles 84/02/21 17pp 22338 293 24X Fiche 50-289, 84/02/21, 8402220153

8402230087 Comments on list of integrity issues in restart proceeding Each issue must be resolved prior to restart Certificate of Svc encl  
DOROSHOW, J, BRADFORD, L Three Mile Island Alert 84/02/21 49pp 22362: 075, 24X Fiche 50-289, 84/02/21, 8402230087

8402230092 Forwards Attachment I to licensee 840206 filing per 840214 request  
WOLFE, S J Atomic Safety and Licensing Board Panel 84/02/21 CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 1p 22362 067, 24X Fiche 50-289, 84/02/21, 8402230092

8402230096 Comments on 840120 proposed list of integrity issues Status rept & Certificate of Svc encl  
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 84/02/21 90pp 22361 111 24X  
Fiche 50-289, 84/02/21, 8402230096

8402270035 Comments on Commission 840120 list of integrity issues in restart proceeding Unresolved issues do not meet std for reopening record Certificate of Svc encl  
GOLDBERG, J R Hearing Branch 2 84/02/21 35pp 22387 005 24X  
Fiche 50-289, 84/02/21, 8402270035

8402280180 Errata for 840218 response to Commission 840120 memorandum  
AAMODT, M M Aamodts 84/02/21 1p 22400 271 24X  
Fiche 50-289, 84/02/21, 8402280180

8402280340 Response to UCS 840120 petition for order suspending OL unless & until emergency feedwater sys complies w/NRC rules  
Petition should have been directed to NRR & should be denied Certificate of Svc encl  
BAXTER, T A General Public Utilities - GPU Service Corp. BAXTER, T A Shaw, Pittman, Potts & Troubridge 84/02/23 Commissioners 10pp 22399 001 24X Fiche 50-289, 84/02/23, 8402280340

8402280215 Response to licensee & NRC opposition to TMI Alert motion for appointment of special panel TMI Alert not asking for funds & not attempting to escape responsibilities as intervenor  
DOROSHOW, J Three Mile Island Alert 84/02/24 Atomic Safety and Licensing Board Panel 2pp 22400 179 24X Fiche 50-289, 84/02/24, 8402280215

8402280310 Order granting UCS 840217 request to extend time until 840319 for all parties to file initial briefs & until 840403 to file reply briefs  
CHILK, B J Office of the Secretary of the Commission 84/02/24 Commissioners 1p 22399 218 24X Fiche 50-289, 84/02/24, 8402280310

8402280343 Motion for summary disposition of each of TMI Alert & Joint Intervenor contentions No genuine issue of matl fact exists & licensee entitled to favorable decision  
CHURCHILL, B W Metropolitan Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Troubridge 84/02/24 Atomic Safety and Licensing Board Panel 242pp 22405 027 24X Fiche 50-289, 84/02/24, 8402280343

--8402280352 Affidavits of DO Slear, BD Elam, MJ Graham, BD Leshnoff & YB Giacobbe in support of licensee motion for summary disposition of each of TMI Alert & Joint Intervenor contentions Certificate of Svc encl  
SLEAR, D O, ELAM, B D, GRAHAM, M J Metropolitan Edison Co 84/02/24 110pp 22405 158 24X Fiche 50-289, 84/02/24, 8402280352

8402280384 Memorandum & order denying TMI Alert 840125 motion for appointment of special panel Proposal radical departure from Congressional & Commission mandates  
WOLFE, S J Atomic Safety and Licensing Board Panel 84/02/24 Three Mile Island Alert 6pp 22402 246 24X Fiche 50-289, 84/02/24, 8402280384

8402290123 Motion for summary disposition of Joint Intervenor contentions 2, 3 & 5. No genuine issue of matl fact exists & NRC entitled to favorable decision  
WAGNER, M E Hearing Branch 3 84/02/24 Atomic Safety and Licensing Board Panel 11pp 22426, 105 24X Fiche 50-289, 84/02/24, 8402290123

--8402290124 Statement of matl facts as to which there is no genuine issue to be heard (Joint Intervenor Contention 2).  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 6pp 22426 116 24X  
Fiche 50-289, 84/02/24, 8402290123

--8402290128 Affidavit of CE McCracken & S Kirsalis in support of summary disposition of Joint Intervenor Contention 2  
MCCRACKEN, KIRBALIS, S Division of Engineering 84/02/24 6pp 22426 122 24X Fiche 50-289, 84/02/24, 8402290123

--8402290134 Statement of matl facts as to which there is no genuine issue to be heard (Joint Intervenor Contention 3).  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 2pp 22426 128 24X  
Fiche 50-289, 84/02/24, 8402290123

--8402290140 Affidavit of CE McCracken & L Frank in support of NRC motion for summary disposition of Joint Intervenor Contention 3  
MCCRACKEN, C E, FRANK, L Division of Engineering 84/02/24 3pp 22426 130 24X Fiche 50-289, 84/02/24, 8402290123

--8402290143 Statement of matl facts as to which there is no genuine issue to be heard (Joint Intervenor Contention 5).  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 8pp 22426 133 24X  
Fiche 50-289, 84/02/24, 8402290123

--8402290149 Affidavit of CE McCracken & PC Wu in support of summary disposition of Joint Intervenor Contention 5 Certificate of Svc encl  
MCCRACKEN, C E, WU, P Division of Engineering 84/02/24 10pp 22426 141 24X Fiche 50-289, 84/02/24, 8402290123

# DOCKETED ITEMS

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- 8402290158 Motion for summary disposition of TMI Alert Contentions 1 a, 1 b, 1 c, 1 d, 2 a, 2 b, 1.2 b, 2 & 2 c No genuine issue of matl fact exists & NRC staff entitled to favorable decision  
WAGNER, M E Hearing Branch 4 84/02/24 Atomic Safety and Licensing Board Panel. 22pp 22427 001 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290162 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 1 a)  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 5pp 22427 023 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290168 Affidavit of CE McCracken & JR Rajan in support of summary disposition of TMI Alert Contention 1 a  
MCCRACKEN, C E, RAJAN, J R Division of Engineering 84/02/24 7pp 22427 028 24X Fiche: 50-289, 84/02/24, 8402290158.
- 8402290173 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 1 b)  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 6pp 22427 037 24X Fiche: 50-289, 84/02/24, 8402290158
- 8402290177 Affidavit of CE McCracken & L Frank in support of summary disposition of TMI Alert Contention 1 b.  
MCCRACKEN, C E, FRANK, L Division of Engineering 84/02/24 7pp 22427 043 24X Fiche: 50-289, 84/02/24, 8402290158
- 8402290184 Affidavit of F Orr in support of staff motion for summary disposition of TMI Alert Contention 1 b  
ORR, F. Division of Human Factors Safety. 84/02/24 3pp 22427 032. 24X Fiche: 50-289, 84/02/24, 8402290158
- 8402290187 Affidavit of WL Jensen in support of staff motion for summary disposition of TMI Alert Contention 1 b.  
JENSEN, W L Reactor Systems Branch 84/02/24 4pp 22427.035. 24X Fiche 50-289, 84/02/24, 8402290158.
- 8402290197 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 1 c)  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 3pp. 22427 039 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290206 Affidavit of CE McCracken & L Frank in support of staff motion for summary disposition of TMI Alert Contention 1 c.  
MCCRACKEN, C E, FRANK, L Division of Engineering. 84/02/24 4pp 22427 062 24X Fiche: 50-289, 84/02/24, 8402290158.
- 8402290211 Affidavit of WL Jensen in support of staff motion for summary disposition of TMI Alert Contention 1 c.  
JENSEN, W L Reactor Systems Branch 84/02/24. 2pp 22427.066. 24X Fiche: 50-289, 84/02/24, 8402290158.
- 8402290217 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 1 d).  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel. 7pp. 22427 068. 24X Fiche: 50-289, 84/02/24, 8402290158
- 8402290223 Affidavit of CE McCracken & PC Wu in support of summary disposition of TMI Alert Contention 1 d  
MCCRACKEN, C E, WU, P Division of Engineering. 84/02/24. 11pp 22427.075. 24X Fiche: 50-289, 84/02/24, 8402290158.
- 8402290227 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 2 a).  
\* Office of the Executive Legal Director. 84/02/24. Atomic Safety and Licensing Board Panel. 4pp 22427.086. 24X Fiche: 50-289, 84/02/24, 8402290158.
- 8402290235 Affidavit of CE McCracken & S Kirsalis in support of summary disposition of TMI Alert Contention 2 a.  
MCCRACKEN, C E, KIRSELIS, S. Division of Engineering. 84/02/24 7pp 22427:090 24X Fiche. 50-289, 84/02/24, 8402290158.
- 8402290242 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 2 b, 1).  
\* Office of the Executive Legal Director. 84/02/24. Atomic Safety and Licensing Board Panel 2pp. 22427:097. 24X Fiche. 50-289, 84/02/24, 8402290158
- 8402290246 Affidavit of CE McCracken & S Kirsalis in support of summary disposition of TMI Alert Contention 2 b, 1.  
MCCRACKEN, C E, KIRSELIS, S. Division of Engineering 84/02/24 3pp 22427:099. 24X Fiche: 50-289, 84/02/24, 8402290158.
- 8402290251 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 2 b 2)  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 4pp 22427 102 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290260 Affidavit of CE McCracken & S Kirsalis in support of summary disposition of TMI Alert Contention 2 b 2  
MCCRACKEN, C E, KIRSELIS, S Division of Engineering 84/02/24 5pp 22427 106 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290268 Statement of matl facts as to which there is no genuine issue to be heard (TMI Alert Contention 2 c)  
\* Office of the Executive Legal Director 84/02/24 Atomic Safety and Licensing Board Panel 3pp 22427 111 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290270 Affidavit of CE McCracken & PS Wu in support of NRC staff motion for summary disposition of TMI Alert Contention 2 c  
Certificate of Svc encl  
MCCRACKEN, C E, WU, P S Division of Engineering. 84/02/24 6pp 22427 113 24X Fiche 50-289, 84/02/24, 8402290158
- 8402290079 Motion to file out-of-time response to licensee second set of interrogatories Interrogatories dtd 840124 misplaced by third party Related correspondence  
AAMODT, N D Joint Petitioners - TMI 84/02/27 Atomic Safety and Licensing Board Panel 1p 22428 076 24X Fiche 50-289, 84/02/27, 8402290079
- 8402290080 Response to licensee second set of interrogatories  
Certificate of Svc encl Related correspondence  
AAMODT, N D Joint Petitioners - TMI 84/02/27. 18pp 22428 077 24X Fiche 50-289, 84/02/27, 8402290079
- P Operating license stage documents & correspondence  
-----
- 8402060025 Followup appeal re denial of FOIA request for documents characterized as proprietary or commercial trade secrets re repairs to steam generator tubes  
DOROSHOW, J Three Mile Island Alert 83/08/04 REED, C A Division of Rules and Records 1p 22111 144 24X Fiche 50-289, 83/08/04, 8402060025
- 8402030443 Rev 11 to Administrative Procedure 1029, "Conduct of Operations " W/840131 ltr  
NELSON, M A, TOOLE, R J, HUKILL, H D General Public Utilities - GPU Service Corp. 83/09/15. STOLZ, J F Operating Reactors Branch 4 5pp 22069 031 24X Fiche 50-289, 83/09/15, 8402030443
- 8402070017 Further response to FOIA request for BECY-83-245 & BECY-83-247 & documents re training &/or testing program or cheating incidents at facility. No documents responsive to request located.  
FELTON, J M Division of Rules and Records 83/10/03 DOROSHOW, J. Three Mile Island Alert 1p 22142 264 24X Fiche 50-289, 83/10/03, 8402070017.
- 8402060028 Further response to appeal re denial of FOIA request for documents concerning steam generator problems at facility. Forwards App A documents. App B documents partially withheld (ref FOIA Exemption 4).  
DIRCKS, W J Office of the Executive Director for Operations 83/10/27 DOROSHOW, J Three Mile Island Alert 7pp. 22111 193 24X Fiche 50-289, 83/10/27, 8402060028
- 8206210343 Forwards proposed program, schedule & level of technical effort required for accomplishing tentative work assignment J & evaluation of TMI-1 steam generator tube sealing program.  
PANDEY, B. Franklin Institute/Franklin Research Center. NRC-03-B1-130. 82/06/17 BAWA, B S NRC - No Detailed Affiliation Given. 5pp 22112 143. 24X Fiche: 50-289, 83/10/27, 8402060028
- 8206290608 Requests review of encl tentative work assignment J: "Evaluation of TMI-1 Steam Generator Tube/Tube Sheet Repair," notification as to whether proposed schedule can be met & estimate of required manpower resources  
BAWA, B S. NRC - No Detailed Affiliation Given. NRC-03-B1-130 82/06/14 PANDY, B Franklin Institute/Franklin Research Center 4pp. 22112.139 24X Fiche. 50-289, 83/10/27, 8402060028.
- 8207090028 Advises that once-through steam generator specs for facility have been sent to Franklin Research Ctr, per 820702 telcon.  
GRAHAM, M J General Public Utilities - GPU Service Corp. 82/07/06. MCCRACKEN, C. NRC - No Detailed Affiliation Given 1p 22111:165 24X Fiche: 50-289, 83/10/27, 8402060028.



## DOCKETED ITEMS

- 8207140125 Summary of 820621 meeting w/uttl, Foster Wheeler, B&W & Franklin Research Ctr in Livingston, NJ re steam generator tube tubesheet repair Details of kinetic expansion process expected to be finalized before NRC 820627 meeting  
RAJAN, J Mechanical Engineering Branch 82/06/28 BOSNAK, R Mechanical Engineering Branch 7pp 22112.149 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8207200441 Informs of General Public Utilis tentative schedule for full-scale test on TMI-1 once-through steam generator at Mount Vernon, IN for wk of 820726  
JACOBS, R Operating Reactors Branch 4 82/07/09 EISENHUT, D O Division of Licensing 1p 22112.260 24X Fiche 50-289, 83/10/27, 8402060028
- 8207300136 Discusses steam generator corrosion which makes thiosulphate theory suspect & makes explosion repair both suspect & dangerous Facts suggest cause of corrosion not thiosulphate Requests NRC not approve steam generator repair  
LEWIS, M T Lewis, M 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22112.157 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8208090285 Informs of printing costs for TMI-1 steam generator tube destructive exam rept  
BENARDYA, V Chemical Engineering Branch 82/08/03 MCVEAGH, H Division of Technical Information & Document Control 1p 22111.189 24X Fiche 50-289, 83/10/27, 8402060028
- 8208250400 Responds to 820723 ltr re insufficient util effort being focused on sulfur removal from surfaces at facility Desulfurization necessity & viability being determined Restart plans to be reviewed following 820819 meeting  
BENARDYA, V Chemical Engineering Branch 82/08/06 MACDONALD, D D Affiliation Not Assigned 2pp 22111.163 24X  
Fiche: 50-289, 83/10/27, 8402060028
- 8208310181 "TMI-1 Once-Through Steam Generator Repair Safety Analysis" Withheld (ref 10CFR2.790)  
\* General Public Utilities - GPU Service Corp 82/08/20 36pp 22113.214 24X Fiche: 50-289, 83/10/27, 8402060028
- 8208310444 Provides scheduler update & summary of 820805 full-scale expansion demonstration at Mt Vernon, IL & 820809 review of eddy current test program & results at TMI-1 Detailed meeting minutes will be provided by project manager  
MCCRACKEN, C Chemical Engineering Branch 82/08/17 BENARDYA, V Chemical Engineering Branch 3pp 22112.134 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8209280423 Provides status of steam generator repairs as discussed in 820823, 0901-02 meetings Schedule of future meetings re repairs listed Periodic insps will monitor for initiation of new defects & corrosion rate  
MCCRACKEN, C Chemical Engineering Branch 82/09/10 BENARDYA, V Chemical Engineering Branch 7pp 22111.190 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8209280427 Comments on B&W Rept 77-1135317, "Evaluation of Tube Samples From TMI-1" Rept describes thorough & comprehensive evaluation of Inconel-600 tubes removed from steam generators subsequent to detection of leaks  
MACDONALD, D D Affiliation Not Assigned 82/08/30 BENARDYA, V Chemical Engineering Branch 4pp 22111.182 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8210070023 Advises that safety evaluation necessary prior to restart to determine that licensee took proper steps to recover from once-through steam generator corrosion problem  
VOLLMER, R Division of Licensing 82/09/17 EISENHUT, D Division of Licensing 1p 22111.201 24X Fiche: 50-289, 83/10/27, 8402060028
- 8210130553 Revision 1 to "TMI-1 Steam Generator Repair Safety Evaluation." Withheld (ref 10CFR2.790)  
GRAHAM, M J General Public Utilities - GPU Service Corp TR-006 R01 82/09/30 38pp 22113.259 24X Fiche: 50-289, 83/10/27, 8402060028
- 8210290116 Requests fuller explanation of encl DQ Eisenhut 820809 ltr re performance of repaired tubes in event of transients &/or accidents during operation  
LEWIS, M I Lewis, M 82/10/25 EISENHUT, D O Division of Licensing 1p 22112.160 24X Fiche: 50-289, 83/10/27, 8402060028
- 1211090598 Forwards BMI final rept on failure analysis of tubes removed from TMI-1 steam generators. Encl rept supple B&W rept distributed on 820819 Repts dtd 820520 on radwaste sys retainer exam being distributed. W/o encl  
MCCRACKEN, C Chemical Engineering Branch 82/10/27 BENARDYA, V Chemical Engineering Branch 1p 22111.233 24X  
Fiche: 50-289, 83/10/27, 8402060028
- 8211105443 Notifies of untimely Battelle request for extension of period of performance to 830331 for evaluation of steam generator corrosion assessment Extension deadline not met due to late request submittal  
WU, P Chemical Engineering Branch FIN B-2506 82/10/26 VOLLMER, R H Division of Engineering 1p 22111.202 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8212150120 Revision 1 to SER, "Assessment of TMI-1 Plant Safety for Return to Svc After Steam Generator Repair" Withheld (ref 10CFR2.790)  
MORAN, T M Babcock & Wilcox Co 008 R01 82/12/07 115pp 22113.306 24X Fiche 50-289, 83/10/27, 8402060028
- 8301060232 Forwards licensee 821207 safety assessment re restart subsequent to once-through steam generator repairs, for review Technical evaluation repts due by 830225 w/o safety assessment  
MCCRACKEN, C Chemical Engineering Branch 82/12/20 MACDONALD, D Ohio, State of 2pp 22112.294 24X Fiche 50-289, 83/10/27, 8402060028
- 8301250628 Proprietary "TMI Unit 1 Once-Through Steam Generator Repair, Kinetic Expansion Technical Rept" Withheld (ref 10CFR2.790)  
MOORE, J P Babcock & Wilcox Co BAW-1760 82/11/30 96pp 22112.304 24X Fiche 50-289, 83/10/27, 8402060028
- 8302020052 Responds to 830113 request to review util safety evaluation for return of facility to svc after steam generator repair. Response to encl questions necessary for completion of SER & EIA.  
CONGEL, F J Radiological Assessment Branch 83/01/23 VASSALLO, D Operating Reactors Branch 2 3pp 22112.128 24X  
Fiche: 50-289, 83/10/27, 8402060028
- 8302020181 Forwards significant hazards determination on Steam Generator Recovery Program & review of licensee 821210 assessment of plant safety for return to svc Causative agent & potential sources identified. Hazard does not exist.  
VOLLMER, R H Division of Engineering 83/01/24 EISENHUT, D O Division of Licensing 13pp 22112.115 24X  
Fiche: 50-289, 83/10/27, 8402060028
- 8303110519 Provides schedule re preparation of restart SER, subsequent to once-through steam generator repairs, due 830510  
MCCRACKEN, C Chemical Engineering Branch 83/03/08 FRANK, L Materials Engineering Branch 2pp 22112.131 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8303280015 Forwards revised draft technical evaluation rept, "TMI Unit 1 Steam Generator Degradation & Repair"  
AUERBACH, C Brookhaven National Laboratory FIN A-3380 83/03/24 TUROVILIN, B NRC - No Detailed Affiliation Given 1p 22111.166 24X Fiche: 50-289, 83/10/27, 8402060028
- 8303280024 "TMI Unit 1 Steam Generator Degradation & Repair," draft technical evaluation rept.  
BANDY, R Brookhaven National Laboratory FIN A-3380 83/03/23 NRC - No Detailed Affiliation Given 15pp 22111.167 24X  
Fiche: 50-289, 83/10/27, 8402060028
- 8303300416 Comments on schedule for SER submittal re facility steam generator. Current estimated date for SER issuance is 830509.  
EISENHUT, D O Division of Licensing 83/03/25 VOLLMER, R Division of Licensing 1p 22112.261 24X Fiche: 50-289, 83/10/27, 8402060028
- 8304010048 Notifies that BNWL requires period of performance extension due to late completion of licensee repairs & delay in scheduling of hearing for Contract FIN B-2506, "Evaluation of TMI-1 Steam Generator Corrosion"  
WU, P Chemical Engineering Branch FIN B-2506 83/03/25 VOLLMER, R H Division of Engineering 2pp 22112.167 24X  
Fiche: 50-289, 83/10/27, 8402060028
- 8304050473 Forwards 830331 ltr to V Gilinsky re collusion at facility Response to 820901 questions re microstructural characteristics of once-through steam generator tube metal not fully addressed in 821005 ltr. Addl response requested.  
LEE, J Affiliation Not Assigned 83/04/01 DENTON, H R NRC - No Detailed Affiliation Given 1p 22112.162 24X  
Fiche 50-289, 83/10/27, 8402060028
- 8304050478 Discusses 830328 public forum re mismanagement violations NRC should investigate charges alleged by RD Parks (Bechtel engineer) concerning lack of cooperation in disseminating info within NRC  
LEE, J Affiliation Not Assigned 83/03/31 GILINSKY, V Commissioners 2pp 22112.163 24X Fiche: 50-289, 83/10/27, 8402060028

# DOCKETED ITEMS

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- B304130440 Proprietary Rev 2 to "Assessment of TMI-1 Plant Safety for Return to Svc After Steam Generator Repair " Withheld (ref 10CFR2 790)  
MORAN, T M Babcock & Wilcox Co 008 ROR 83/03/30 167pp  
22113 038 24X Fiche 50-289, 83/10/27, 8402060028
- B304140047 Discusses schedule for SER submittal on steam generator Completion of SER by B30509 dependent upon receipt of all necessary info from licensee by B30405 meeting Outstanding issues listed  
VOLLNER, R. Division of Engineering 83/04/04 EISENHUT, D O  
Division of Licensing 2pp 22112 169 24X Fiche 50-289, 83/10/27, 8402060028
- B304250292 Proprietary Rev 1 to "TMI-1 Once-Through Steam Generator Repair, Kinetic Expansion Technical Rept " Withheld (ref 10CFR2 790)  
MOORE, J P Babcock & Wilcox Co BAW-1760 R01 83/03/31 199pp  
22114:090 24X Fiche 50-289, 83/10/27, 8402060028
- B304270219 Forwards SER for restart subsequent to once-through steam generator tube repairs Actions taken, including 100% insp, preventive plugging & staking of critical tubes provide reasonable assurance defective tubes identified for repair  
LIAM, B D Materials Engineering Branch 83/04/20 BENARDYA, V  
Chemical Engineering Branch 7pp 22112 171 24X Fiche 50-289, 83/10/27, 8402060028
- B304270275 Requests response to B listed questions submitted re regulatory connection, leak rates & tube walls Addl names of persons to contact submitted  
HOBSLER, D E. Affiliation Not Assigned. 83/04/24 STOLZ, J F  
Operating Reactors Branch 4 2pp 22112 165, 24X Fiche 50-289, 83/10/27, 8402060028
- B304270371 Requests draft inputs to once-through steam generator SER by B30425. Inputs needed to meet B30509 scheduled restart SER completion.  
MCCRACKEN, C Chemical Engineering Branch 83/04/21 FRANK, L  
Mechanical Engineering Branch 1p 22112 178 24X Fiche 50-289, 83/10/27, 8402060028.
- B304270380 Trip rept of B30413 fifth third-party review meeting in Parsippany, NJ re steam generators. NDT acceptable Minor recommendations on startup & insp procedures provided.  
BENARDYA, V Chemical Engineering Branch 83/04/21 JOHNSTON, W V  
Assistant Director for Matls, Chem & Environ Technology (Post B30201). 2pp 22112 137, 24X Fiche 50-289, 83/10/27, 8402060028
- B305190338 Forwards B30421 ltr to J Stolz re allowable steam tube leak rates on 790301 & current allowable leak rate Response not yet received.  
HOBSLER, D E. Affiliation Not Assigned. 83/05/16. DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p, 22112 259 24X Fiche 50-289, 83/10/27, 8402060028
- B305240101 Submits status of steam generator repair review SER input requested by B30520  
EISENHUT, D. Division of Licensing. 83/05/17. VOLLNER, R.  
Division of Engineering. 2pp 22112 274 24X Fiche 50-289, 83/10/27, 8402060028
- B306010054 Discusses status of steam generator tube rupture guidelines & procedures review. Matl presented during B30428 site visit preliminary w/consistencies & handwritten corrections Overall strategy & options must be clarified  
CLAYTON, H. B. Procedures & Systems Review Branch. 83/05/09  
STOLZ, J. F. Operating Reactors Branch 4 1p. 22112 148 24X Fiche 50-289, 83/10/27, 8402060028
- B306010480 Forwards Chemical Engineering Branch draft safety evaluation based on review of licensee B30209 submittal re post-accident sampling site Licenses meets five of 11 criteria in NUREG-0737, Item II. B 3.  
JOHNSTON, W. V. Assistant Director for Matls, Chem & Environ Technology (Post B30201). 83/05/23. LAINAS, O. Assistant Director for Operating Reactors 11pp 22112 180, 24X Fiche 50-289, 83/10/27, 8402060028.
- B306020257 Advises that steam generator repair SER will be issued 1 day following receipt of third-party review from licensee  
VOLLNER, R. H. Division of Engineering. 83/05/23 EISENHUT, D. O.  
Division of Licensing 1p 22112 191 24X Fiche 50-289, 83/10/27, 8402060028
- B306030387 Forwards safety evaluation for return to svc after repair of once-through steam generator corrosion w/p SER. Proposed license conditions encl  
JOHNSTON, W. V. Assistant Director for Matls, Chem & Environ Technology (Post B30201). 83/05/24 LAINAS, O C Assistant Director for Operating Reactors 65pp 22112 192, 24X Fiche 50-289, 83/10/27, 8402060028
- B306150573 Initial no significant hazards consideration determination & noticing action re B30509 application for Tech Spec change to permit steam generator repairs by plugging or any method approved by NRC  
BILVER, H NRC - No Detailed Affiliation Given 83/05/19 3pp  
22112 276 24X Fiche 50-289, 83/10/27, 8402060028
- B307150063 Informs that SER input on steam generator repair will not be submitted by B30520 Review will commence as soon as licensee info re tube rupture procedures received  
THOMPSON, H L Division of Human Factors Safety 83/05/19  
EISENHUT, D O Division of Licensing 1p 22112 179 24X Fiche 50-289, 83/10/27, 8402060028
- B402060076 Summarizes B21018-19 meetings in Bethesda, MD re steam generator repair  
DODD, C V Oak Ridge National Laboratory 82/10/27 MCCLUNG, R W  
Oak Ridge National Laboratory 2pp 22112 033 24X Fiche 50-289, 83/10/27, 8402060028
- B402060243 Requests input for steam generator tube rupture procedures & guidelines review by B30509 Rev 2 to GPU Topical Rept 008, Section X encl  
STOLZ, J F Operating Reactors Branch 4 83/04/11 CLAYTON, B H  
Procedures & Systems Review Branch 12pp 22112 262 24X Fiche 50-289, 83/10/27, 8402060028
- B402130498 Responds to FOIA request for SECYs 83-268, 271, 278, 281, 299, 305, 306 & 307 Forwards SECY 83-271, 83-278 & portions of five other SECYs as listed on App A. Info partially withheld (ref Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records 83/11/28 WEISS, E R  
Hammon & Weiss 4pp 22237 220 24X Fiche 50-000, 83/11/28, 8402130498
- B402130538 Recommends that transcript of Commission B30621 meeting on TMI-1 restart be withheld in entirety under Exemptions 5 & 10 of Sunshine Act  
FITZGERALD, J A Office of the General Counsel SECY-83-305  
83/07/28 1p 22237 340 24X Fiche 50-000, 83/11/28, 8402130498
- B402130544 Recommends that transcript of Commission B30330 meeting on pending investigations & possible enforcement action at TMI-1 be withheld in entirety under Exemptions 5 & 7 of Sunshine Act  
FITZGERALD, J A Office of the General Counsel SECY-83-306  
83/07/28 1p 22237 341 24X Fiche 50-000, 83/11/28, 8402130498
- B402130549 Recommends that transcript of Commission B30606 meeting on pending investigations at TMI-1 be withheld in entirety under Exemptions 5 & 7 of Sunshine Act  
FITZGERALD, J A Office of the General Counsel SECY-83-307.  
83/07/28 3pp 22237 342 24X Fiche 50-000, 83/11/28, 8402130498
- B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators. Svc list encl  
EISENHUT, D. Q. Division of Licensing 83/12/08. Commonwealth Edison Co 12pp. 22313 006, 24X Fiche 50-000, 83/12/08, 8312120029
- B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J. Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p. 22281 023 24X Fiche 50-000, 83/12/14, 8402160003
- B402160079 Staff requirements memo re B11106 discussion of TMI-1 restart in Washington, DC.  
CHILK, S J. Office of the Secretary of the Commission 81/11/09  
BICKWIT, L. Office of the General Counsel 1p. 22281 031 24X Fiche 50-000, 83/12/14, 8402160003
- B402160096 Staff requirements memo re B11209 discussion of scheduling matters concerning TMI-1 restart in Washington, DC.  
CHILK, S J. Office of the Secretary of the Commission 81/12/14.  
BICKWIT, L. Office of the General Counsel REMICK, F. Office of Policy Evaluations 1p 22281 036, 24X Fiche 50-000, 83/12/14, 8402160003
- B402160102 Staff requirements memo re B11222 Affirmation Session B1-47 on TMI-1 restart order in Washington, DC  
CHILK, S J. Office of the Secretary of the Commission 81/12/28,  
BICKWIT, L. Office of the General Counsel 1p 22281 037 24X Fiche 50-000, 83/12/14, 8402160003
- B402160123 Staff requirements memo re B20310 discussion of TMI-1 restart proceeding in Washington, DC  
CHILK, S J. Office of the Secretary of the Commission. 82/03/11  
BICKWIT, L. Office of the General Counsel 1p. 22281 042, 24X Fiche 50-000, 83/12/14, 8402160003

## DOCKETED ITEMS

- B402160143 Discusses SECY-81-628, final GAO rept entitled "Greater Commitment Needed to Solve Continuing Problems at TMI"  
CHILK, S J Office of the Secretary of the Commission 81/11/27  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 137 24X Fiche 50-000, 83/12/14, B402160003
- B402160151 Discusses SECY-81-643 re TMI-1 scheduling order  
CHILK, S J Office of the Secretary of the Commission 81/11/27  
BICKWIT, L Office of the General Counsel 1p 22281 130 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160166 Discusses SECY-81-660 re TMI-1 restart hearing stipulation on witness confidentiality  
CHILK, S J Office of the Secretary of the Commission 81/12/02  
BICKWIT, L Office of the General Counsel 1p 22281 133 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160287 Discusses SECY-82-164 re TMI-1 psychological impact decision & litigation strategy  
CHILK, S J Office of the Secretary of the Commission 82/02/25  
BICKWIT, L Office of the General Counsel 1p 22281 160 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160311 Discusses SECY-82-394 re oral presentations on TMI restart  
CHILK, S J Office of the Secretary of the Commission 82/10/19  
Office of the Secretary of the Commission 1p 22201 233 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160317 Discusses SECY-82-384 re status of TMI-1 NUREG-0737 items  
CHILK, S J Office of the Secretary of the Commission 82/10/19  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 234 24X Fiche 50-000, 83/12/14, B402160003
- B402160376 Discusses SECY-83-147 re immediate effectiveness decision  
HOYLE, J C Office of the Secretary of the Commission 83/05/05  
PLAINE, H H Office of the General Counsel 1p 22281 283 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160393 Discusses SECY-82-384A re status of TMI-1 NUREG-0737 items  
CHILK, S J Office of the Secretary of the Commission 83/01/05  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 253 24X Fiche 50-000, 83/12/14, B402160003
- B402160407 Discusses SECY-83-7 re immediate effectiveness decision in light of ALAB-708  
CHILK, S J Office of the Secretary of the Commission 83/01/13  
Office of the Secretary of the Commission 1p 22281 256 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160412 Discusses SECY-83-10 re psychological stress, litigation strategy in Pane vs NRC  
CHILK, S J Office of the Secretary of the Commission 83/01/14  
DIRCKS, W J Office of the Executive Director for Operations  
ROTHSCHILD, I B Office of the General Counsel 1p 22281 257  
24X Fiche 50-000, 83/12/14, B402160003
- B402030047 Provides Commission w/info re detection of PORV corrosion & corrective actions PORV refurbished w/fully qualified noncorroded parts & is now acceptable  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-84-010 84/01/09 4pp 22091 081 24X Fiche 50-289, 84/01/09, B402030047
- B402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443  
FELTON, J M Division of Rules and Records 84/01/17 YENOUSKAS, J  
Newman & Maltzinger 1p 22061 272 24X Fiche 50-000, 84/01/17, B402010444
- B402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since B30225 interim rept (SECY 83-079)  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-443 83/10/28 11pp 22061 273 24X  
Fiche 50-000, 84/01/17, B402010444
- B402030039 Staff requirements memo re B40116 discussion on corrosion in PORVs & corrective action Commission awaits NRC rept on need for PORVs in C-E plants & requests early estimate of rept availability  
CHILK, S J Office of the Secretary of the Commission, 84/01/17  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22091 091 24X Fiche 50-289, 84/01/17, B402030039
- B312120136 Board Notification 84-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing 84/01/18 PALLADINO  
Commissioners 72pp. 22241.008 24X Fiche 50-000, 84/01/18, '312120136
- B402010224 Requests addl info re emergency feedwater flow indicators, per util B31123 ltr info tracked under Restart Certification Items 5 & 82  
STOLZ, J F Operating Reactors Branch 4 84/01/18 HUKILL, H D  
General Public Utilities - GPU Service Corp 5pp 22047:323 24X  
Fiche 50-289, 84/01/18, B402010224
- B402070252 Forwards application to amend License DPR-50, consisting of OL Change Request 133 removing 100 mCi limit on byproduct, source or SNM  
HUKILL, H D General Public Utilities - GPU Service Corp. 84/01/26  
STOLZ, J F Operating Reactors Branch 4 1p 22101 190. 24X  
Fiche 50-289, 84/01/26, B402070252
- B402070257 Application to amend License DPR-50, consisting of OL Change Request 133 removing 100 mCi limit on byproduct, source or SNM  
\* General Public Utilities - GPU Service Corp 84/01/26 4pp  
22101 191 24X Fiche 50-289, 84/01/26, B402070252
- B402070260 Proposed Tech Spec change removing 100 mCi limit on byproduct, source or SNM  
\* General Public Utilities - GPU Service Corp. 84/01/26 1p  
22101 195 24X Fiche 50-289, 84/01/26, B402070252
- B402030041 Notification of B40130-31 meetings w/util in Middletown, PA to review implementations of selected NUREG-0737 items  
VAN VLIET Operating Reactors Branch 4 84/01/27 STOLZ, J F  
Operating Reactors Branch 4 2pp 22091 088 24X  
Fiche 50-289, 84/01/27, B402030041
- B402030233 Forwards "Considerations in Low Operation of TMI-1." Util proposes consideration of 48% of full power as preferred restart power level if initial lower power required  
HUKILL, H D General Public Utilities - GPU Service Corp. 84/01/27  
STOLZ, J F Operating Reactors Branch 4 1p 22067 164 24X  
Fiche 50-289, 84/01/27, B402030233
- B402030245 "Considerations in Low Power Operation of TMI-1"  
\* General Public Utilities - GPU Service Corp 83/12/12 9pp  
22067 165 24X Fiche 50-289, 84/01/27, B402030233
- B402090417 Ack receipt of B40120 2 206 petition requesting Commission action to suspend OL unless emergency feedwater sys modified Request based on info re sys ability to mitigate DBE for which main feedwater sys unavailable  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/27 WEISS, E R Harmon & Weiss 6pp 22185 351. 24X  
Fiche 50-289, 84/01/27, B402090417
- B402090424 Notice of UCS request for action under 10CFR2.206, suspending facility OL until emergency feedwater sys modified  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
84/01/27 1p 22185 357 24X Fiche 50-289, 84/01/27, B402090417
- B402170181 Board Notification 84-002A forwards info re TMI-1 restart hearing concerning cheating or preemployment psychological exams inadvertently omitted from Board Notification B4-002.  
EISENHUT, D G Division of Licensing 84/01/30 PALLADINO,  
OILINSKY, ROBERTS Commissioners 7pp 22313 275. 24X  
Fiche 50-289, 84/01/30, B402170181
- B402080215 Forwards response to questions in detailed design description & intermediate sys design description per TMI Item II F.2 & "RCS Coolant Inventory Trending W/Reactor Coolant Pumps Operating" Encl withheld (ref 10CFR2.790).  
HUKILL, H D General Public Utilities - GPU Service Corp 84/01/31  
STOLZ, J F. Operating Reactors Branch 4 2pp. 22130:102. 24X  
Fiche 50-289, 84/01/31, B402080215
- B402080232 Provides status of Commission paper on PORVs in C-E plants per B40116 briefing on corrosion in PORVs at TMI-1 Final rept will be sent to Commission by B40305  
DIRCKS, W J Office of the Executive Director for Operations.  
84/01/31 CHILK, S J Office of the Secretary of the Commission  
3pp. 22169.005 24X Fiche 50-289, 84/01/31, B402080232
- B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 5pp 22177:087 24X  
Fiche 50-000, 84/02/01, B402010410
- B402060388 Forwards corrected estimated schedule for util activities in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Typographical error in B31108 ltr corrected.  
HUKILL, H D General Public Utilities - GPU Service Corp. 84/02/01  
EISENHUT, D G Division of Licensing. 2pp 22086.328 24X  
Fiche 50-289, 84/02/01, B402060388

# DOCKETED ITEMS

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B402070291 Clarifies Topical Rept TR-008 re acceptability of steam generators to return to svc Conclusion that tubing left in svc acceptable for continued use, based on results of previously conducted eddy current insps  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/02  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
22095 009 24X Fiche 50-289, 84/02/02, B402070291

B402070350 Submits summary of background & bases for B31221 ltr reiterating request for approval to complete hot functional test program  
CLARK, P R General Public Utilities - GPU Service Corp 84/02/02  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
22097 042, 24X Fiche 50-289, 84/02/02, B402070350

B402140340 Summarizes B40113 telcon re deletion of Tech Spec requirement for operability of air intake tunnel deluge sys when Halon sys inoperable  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/07  
STOLZ, J F Operating Reactors Branch 4 2pp 22219 344 24X  
Fiche 50-289, 84/02/07, B402140340

B402240197 Responds to FOIA request for SECY-B3-404 to be placed in PDR. Forwards SECY Document also available in PDR  
FELTON, J M Division of Rules and Records 84/02/07 BUCKLEB, R  
NUS Corp 1p 22381 289 24X Fiche 50-289, 84/02/07, B402240197

--B402240200 Advises Commission of evaluation of thinsulfate contamination & PORV corrosion problem at TMI-1, as requested in B Chilk B30810 memo stemming from ALAB-724  
DIRCKB, W J Office of the Executive Director for Operations  
SECY-B3-404, 83/09/30 2pp 22381 290 24X  
Fiche 50-289, 84/02/07, B402240199.

B402240081 Partial response to FOIA request for records arising out of insps of TMI-1 & 2 re detection of measurement of RCS leakage. App A documents available in PDR Forwards App B documents. Review of addl records subj to request continuing  
FELTON, J M Division of Rules and Records, 84/02/08 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler App 22394 277 24X  
Fiche 50-289, 84/02/08, B402240081.

--B310200329 Forwards technical evaluation of GPU analysis of PORV tailpipe temps & PORV leakage, per B30825 request Analysis reasonable Evidence convincing that one safety valve leaking in Feb-Mar 1979 time frame  
MATTSON, R J Division of Systems Integration (post B11005),  
83/10/12, EISENHUT, D O Division of Licensing, App 22394 292  
24X Fiche 50-289, 84/02/08, B402240081

--B402240099 Submits historical background of data accumulated & list of current action items, in response to NRC B00114 ltr re reactor bldg sump level & RCS makeup sys leakage. Table encl  
WILSON, R F Metropolitan Edison Co WILSON, R F General Public  
Utilities - GPU Service Corp 84/02/08 COLLINS, J T TMI-2  
Operations/Support Task Force 3pp 22394 281 24X  
Fiche 50-289, 84/02/08, B402240081

B402160014 Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 137 re installation of RCS vents per NUREG-0737, Item II.B.1 & Generic Ltr 83-37  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/09  
STOLZ, J F Operating Reactors Branch 4 1p, 22275 222 24X  
Fiche 50-289, 84/02/09, B402160014

--B402160023 Application for amend to License DPR-50, consisting of Tech Spec Change Request 137 re installation of RCS vents per NUREG-0737, Item II.B.1 & Generic Ltr 83-37.  
HUKILL, H D General Public Utilities - GPU Service Corp.  
84/02/09, 2pp, 22275 223, 24X Fiche 50-289, 84/02/09, B402160014

--B402160029 Proposed Tech Spec re installation of RCS vents per NUREG-0737, Item II.B.1 & Generic Ltr 83-37  
\* General Public Utilities - GPU Service Corp 84/02/09 7pp,  
22275 225, 24X Fiche 50-289, 84/02/09, B402160014.

B402160323 Requests backup or supporting info re IE evaluation of RCS leak rate test procedures & calculation methods at Racho Seco & Davis-Besse in use in 1978.  
HUKILL, H D General Public Utilities - GPU Service Corp, 84/02/10  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement, 1p, 22277 007, 24X Fiche 50-289, 84/02/10, B402160323

B402160395 Provides resolution & justification for continued operation w/defective components identified in NRC SER/technical evaluation rept dtd B21210 re environ qualification of electrical equipment.  
HUKILL, H D General Public Utilities - GPU Service Corp, 84/02/10,  
STOLZ, J F, Operating Reactors Branch 4 12pp 22269 084, 24X  
Fiche 50-289, 84/02/10, B402160395.

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications  
B4-004 & B4-007  
EISENHUT, D O Division of Licensing 84/02/13 Atomic Safety and  
Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13,  
B401190059

B402240112 Forwards application to amend License DPR-50, consisting of Tech Spec Change Request 130 re backup in-core thermocouple display operability, per NUREG-0737, Item II F 2  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/13  
STOLZ, J F Operating Reactors Branch 4 1p 22373 296 24X  
Fiche 50-289, 84/02/13, B402240112

--B402240116 Application to amend License DPR-50, consisting of Tech Spec Change Request 130 re backup in-core thermocouple operability  
HUKILL, H D General Public Utilities - GPU Service Corp  
84/02/13 2pp 22373 297 24X Fiche 50-289, 84/02/13, B402240112

--B402240122 Tech Spec Change Request 130 re current status of backup in-core thermocouples, per NUREG-0737, Item II F 2  
HUKILL, H D General Public Utilities - GPU Service Corp  
84/02/13 3pp 22373 299 24X Fiche 50-289, 84/02/13, B402240112

B402270369 Further response to FOIA request for all 1982 SECY papers Forwards SECYs B2-16D, B2-49, B2-61, B2-113A & B2-131 info partially withheld (ref FOIA Exemption 9) Documents also available in PDR.  
FELTON, J M Division of Rules and Records 84/02/13 WEISS, E R  
Union of Concerned Scientists 3pp 22411 271 24X  
Fiche 50-000, 84/02/13, B402270369

--B402270375 Provides preliminary analysis of opinions issued on B20514 by DC Circuit in Pane vs NRC re psychological effects of restarting facility info deleted  
MALSON, M O Office of the General Counsel SECY-B2-016D  
B2/05/24 100pp 22411 275 24X Fiche 50-000, 84/02/13,  
B402270369

B402230128 Advises that B&W transmitted info re pressurized thermal shock flux reduction fuel mgt to J Carew in B40202 ltr  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/15  
STOLZ, J F, Operating Reactors Branch 4 1p 22361 206 24X  
Fiche 50-289, 84/02/15, B402230128

B401190068 Board Notification B4-033 provides "Bys Interaction Program," task action plan for Unresolved Safety Issue A-17. Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO,  
QILINSKY, ROBERTS Commissioners 8pp 22482 091 24X  
Fiche 50-000, 84/02/16, B401190068

B402230173 Forwards table showing status for submitting Tech Spec change request for long-term NUREG-0737 items, in response to Generic Ltr 83-37.  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/16  
EISENHUT, D O Division of Licensing 3pp 22361, 230, 24X  
Fiche 50-289, 84/02/16, B402230173

B402270028 Forwards results of evaluation of reactor bldg polar crans design & special lifting device design considerations Schedule of actions taken & planned to resolve heavy loads issue encl  
HUKILL, H D General Public Utilities - GPU Service Corp, 84/02/21  
EISENHUT, D O Division of Licensing 4pp 22388 001 24X  
Fiche 50-289, 84/02/21, B402270028

--B402270031 "Evaluation of Heavy Load Handling Operations at TMI-1, Responses to NRC Requests in Technical Evaluation Rept Transmitted B11021,"  
HLADIK, M, GEORGE, H General Public Utilities - GPU Service Corp  
84/01/04 94pp 22388, 005 24X Fiche 50-289, 84/02/21, B402270028

B402280295 Forwards justification for continued operation & revised Page 3 of Attachment II of B40210 submittal re environ qualification of electrical equipment, inadvertently omitted.  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/22  
STOLZ, J F, Operating Reactors Branch 4, 3pp 22399 210 24X  
Fiche 50-289, 84/02/22, B402280295

B402280387 Requests extension until B40227 to respond to NRC B40127 ltr re UCS petition for show cause concerning emergency feedwater  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/22  
DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp,  
22402, 255, 24X Fiche 50-289, 84/02/22, B402280387

## DOCKETED ITEMS

B402280391 Forwards results of emergency feedwater sys flow instrumentation oscillations at low flow condition, in response to B40118 ltr  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/22  
STOLZ, J F Operating Reactors Branch 4 3pp 22402.258 24X  
Fiche 50-289, 84/02/22, B402280391

B402280381 Forwards revised master restart schedule, revised to include work on reactor coolant pump 18 prior to precritical non-nuclear hot functional testing  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/23  
DENTON, H Office of Nuclear Reactor Regulation, Director 2pp  
22402.232 24X Fiche 50-289, 84/02/23, B402280381

#### Q Inspection reports, IE Bulletins & correspondence

B402240067 FDIA request for documents arising out of insps of TMI-1 or 2 re detection or measurement of RCS leakage & compliance w/regulatory requirements concerning recordkeeping  
MADSEN, T J Kaye, Scholer, Fierman, Hays & Handler 83/12/27  
NORRY, P G Office of Administration 2pp 22394.275 24X  
Fiche 50-289, 83/12/27, B402240067

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058.001 24X Fiche 50-000, 84/01/25, B312120153

B402070168 Ack receipt of B31219 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/83-28  
Commitment to revise Radiological Controls Procedure 1627 to include QC adequately addresses concerns  
MARTIN, T T Region 1, Office of Director 84/01/26 HUKILL, H D General Public Utilities - GPU Service Corp. 2pp 22101.103 24X  
Fiche 50-289, 84/01/26, B402070168

--B402070175 Responds to NRC B31116 ltr re violations noted in IE Insp Rept 50-289/83-28 Corrective actions: QA procedure for effluent monitoring will be revised to meet guidance in Reg Guide 4.15  
HUKILL, H D General Public Utilities - GPU Service Corp  
83/12/15 MURLEY, J E Region 1, Office of Director 5pp  
22101.105 24X Fiche 50-289, 84/01/26, B402070168

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc. 119pp 22114.179. 24X Fiche: 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp. 22177.156 24X Fiche: 50-000, 84/02/03, B401190017.

B402080150 Forwards memo re adequacy of emergency planning at facility, including IE Insp Rept 50-289/83-35 which sets forth findings & conclusions of staff who observed exercise & INPD B31128 ltr re findings.  
ZAHNER, R.E. Shaw, Pittman, Potts & Trowbridge, ZAHNER, R.E. Metropolitan Edison Co 84/02/03 CHILK, S J Office of the Secretary of the Commission 24pp 22132.231. 24X  
Fiche 50-289, 84/02/03, B402080150.

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13. Consolidated Edison Co. of New York, Inc 124pp. 22365.259 24X Fiche. 50-000, 84/02/13, B401190041

B402170140 Clarifies fire protection plan rev implementation, per B40107 ltr & IE Insp Rept 50-289/83-18 Current & new fire brigade members will be trained as listed  
HUKILL, H D General Public Utilities - GPU Service Corp. 84/02/13.  
STOLZ, J F Operating Reactors Branch 4 MURLEY, T E Region 1, Office of Director. 2pp 22299.006 24X Fiche: 50-289, 84/02/13, B402170140.

B402210217 Ack receipt of B31222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/83-30. Disputes until belief that further testing re Krypton gas flowpath unnecessary.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/02/13  
HUKILL, H D General Public Utilities - GPU Service Corp. 2pp.  
22316.108 24X Fiche: 50-289, 84/02/13, B402210217.

--B402210219 Responds to NRC B31129 ltr re violations noted in IE Insp Rept 50-289/83-30 Corrective actions loop seals reestablished in leaking floor drains & drain line at bottom of elevator shaft will be permanently capped  
HUKILL, H D General Public Utilities - GPU Service Corp  
83/12/22 STAROSTECKI, R Division of Project & Resident Programs  
App 22316.110 24X Fiche 50-289, 84/02/13, B402210217

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365.141 24X Fiche 50-000, 84/02/14, B401190039

B402290325 Forwards IE Insp Rept 50-289/84-03 on B40116-20 Deficiencies identified re post-accident sampling & analysis Conference will be held on B40223 to resolve deficiencies  
MARTIN, T T Division of Engineering & Technical Programs. 84/02/14  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp.  
22426.332 24X Fiche 50-289, 84/02/14, B402290325

--B402290328 IE Insp Rept 50-289/84-03 on B40116-20 Deficiencies identified re provision for post-accident sampling & analyses Major areas inspected, post-accident sampling of reactor coolant & containment atmosphere  
MILLER, M T, SHANBAUM, M M Region 1, Office of Director.  
HULL, A P Brookhaven National Laboratory 84/02/09 20pp  
22426.334 24X Fiche 50-289, 84/02/14, B402290325

B401190045 IE Info Notice, 83-63 Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366.142 24X Fiche 50-000, 84/02/15, B401190045

B402280724 Notification of Significant Licensee Meeting 84-17 on B40223 w/util in Middletown, PA to discuss deficiencies in post-accident sampling & analysis sys identified in IE Insp Rept 50-289/84-03  
MILLER, M Region 1, Office of Director 84/02/15 Region 1, Office of Director 3pp 22414.345 24X Fiche 50-289, 84/02/15, B402280724

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc. 116pp 22366.024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp. 22430.304 24X Fiche: 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/27. Consolidated Edison Co. of New York, Inc. 120pp 22431.060 24X Fiche. 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402030452 Provides quarterly status report on steam generator tubing long-term corrosion tests Written update delayed to include encl Westinghouse "Long-Term Corrosion Test Program of Nuclear Steam Generator Tubing Samples From TMI-1"  
HUKILL, H D General Public Utilities - GPU Service Corp. 84/01/31  
STOLZ, J F Operating Reactors Branch 4 2pp 22065.180. 24X  
Fiche 50-289, 84/01/31, B402030452

--B402030457 "Long-Term Test Program of Nuclear Steam Generator Tubing Samples From TMI-1," first interim report.  
\* Westinghouse Electric Corp 83/10/31 184pp 22065.182. 24X  
Fiche. 50-289, 84/01/31, B402030452

B402230129 Monthly operating report for Jan 1984, w/B40215 ltr  
BMYTH, C W, HUKILL, H D General Public Utilities - GPU Service Corp  
84/01/31 McDONALD, W C Record Services Branch (Document Control Desk). 11pp 22352.341. 24X Fiche: 50-289, 84/01/31, B402230129

#### S Reportable occurrences, LERs & related correspondence

B402010491 Responds to FOIA request for SECY-83-318 & AEOD/T316 to be placed in PDR. Forwards documents info partially deleted (ref FOIA Exemption 5) AEOD/T316 available in PDR  
FELTON, J M Division of Rules and Records. 83/11/15 GRABER, L D NUS Corp 2pp. 22060.339. 24X Fiche. 50-289, 83/11/15, B402010491.

# DOCKETED ITEMS

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--B306240184 Forwards AEOB/T316 "Thermal Nonrepeatability Problem W/Barton Model 763 & 764 Electronic Transmitters " Problem adequately addressed since manufacturer issued Part 21 repts to allst users of transmitters & IE planning info notice CHIRAMAL.M Reactor Operations Analysis Branch 83/03/31 SEVERIT,K.V Reactor Operations Analysis Branch 4pp 22060 344 24X Fiche 50-289,83/11/15,8402010491

B402030356 LER 83-041/99X-0 on 831025,while in cold shutdown,cracking observed on molded rubber seat ring of containment purge isolation valve AH-VIB Caused by insufficient adhesion between piles of seat matl W/840104 ltr STEPHENSON,C.J., HUKILL,H.D General Public Utilities - OPU Service Corp 84/01/04 MURLEY,T.E Region I, Office of Director 9pp 22089 171 24X Fiche 50-289,84/01/04,8402030356

B402080246 LER 83-047/03L-0 on 831219,two cable fire seals identified w/no fire barrier seal matl inside conduits Caused by procedure error Seals repaired W/840123 ltr SZCZECZAK,A., HUKILL,H.D General Public Utilities - OPU Service Corp 84/01/23 MURLEY,T.E Region I, Office of Director 4pp 22134 243 24X Fiche 50-289,84/01/23,8402080246

B402140323 Revised LER 83-046/01T-1 on 831214,nuclear safety-related circuit for make-up pump lube oil pressure trip found incorrectly routed Caused by design oversight Circuits for make-up pumps rerouted in raceways W/840131 ltr HUKILL,H.D General Public Utilities - OPU Service Corp 84/01/31 MURLEY,T.E Region I, Office of Director 4pp 22219 338 24X Fiche 50-289,84/01/31,8402140323

## T Hearing transcripts on non-antitrust matters

B402090015 Requests clarification of NRC 830624 response to FOIA 83-320 request within 5 working days DETJEN,J Philadelphia Inquirer, Philadelphia, PA 83/08/10 FELTON,J.M Division of Rules and Records 1p 22189 279 24X Fiche 50-289,83/08/10,8402090015

B402090010 Appeals denial of FOIA request for transcripts of NRC closed meetings held between 810827 & 830510 re restart. YAHNER,A.C Kohn, Milstein, Cohen & Hausfeld 83/10/03 Office of the Secretary of the Commission 2pp 22189 274 24X Fiche 50-289,83/10/03,8402090010

B402090026 Responds to appeal re denial of FOIA request for transcripts of NRC meetings held between 810821 & 830510 concerning restart at TMI-1.Forwards portions of Transcript 15 CHILK,B.J Office of the Secretary of the Commission 83/12/20 YAHNER,A.C Kohn, Milstein, Cohen & Hausfeld 3pp 22189 282 24X Fiche 50-289,83/12/20,8402090026

--B402090050 Transcript of Commission 830415 discussion in Washington,DC re steps on decision to restart TMI-1 Pp 1-16 Portions deleted. \* Commissioners. 83/04/15 17pp. 22189 285. 24X Fiche:50-000,83/12/20,8402090050

B402090085 Transcript of 840127 public hearing in Washington,DC re possible vote on memo on future steps in restart.Pp 1-18 Supporting documentation encl \* Commissioners. 84/01/27 33pp 22189 145 24X Fiche 50-289,84/01/27,8402090085

B402100191 Commission determination statement releasing encl portions of 831208 closed meeting transcript re strategies for potential litigation on facility steam generators.Deleted portions withheld (ref 10CFR9.108(a)(10)). CHILK,B.J. Office of the Secretary of the Commission 84/02/03 Public Document Branch. 1p 22205 120 24X Fiche 50-289,84/02/03,8402100191.

--B402100193 Transcript of 831208 closed meeting in Washington,DC re strategies for potential litigation on TMI-1 steam generators.Pp 1-62 Portions deleted (ref 10CFR9.108(a)(10)). \* Commissioners 83/12/08 64pp 22205 121. 24X Fiche 50-289,84/02/03,8402100191

B402170007 Testimony of NJ Palladino to Subcommittee on Energy & Environ re NRC budgeting request for FY85. PALLADINO,N.J. Commissioners. 84/02/09. 42pp 22319 158 24X Fiche 50-289,84/02/09,8402170007.

--B402170024 Testimony of JK Asselstine to Subcommittee on Energy & Environ re need to extend NRC authority to issue temporary OLS & review no significant hazards determination for steam generator repairs at TMI-1. ASSELSTINE,J.K. Commissioners 84/02/09. 4pp 22319 203 24X Fiche: 50-289,84/02/09,8402170024

## U Congressional/Executive Correspondence

B402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure,JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6) FELTON,J.M Division of Rules and Records 83/11/30 KOLI,E Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000,83/11/30,8402290002

--B402290121 Forwards "Rept of Special Master in TMI-1 Restart Proceeding " W/o encl KAMMERER,C Office of Congressional Affairs 82/04/29 OTTINGER,R.L House of Rep , Energy & Commerce BEVILL,T House of Rep , Appropriations HATFIELD,M Senate, Appropriations 1p 22438 036 24X Fiche 50-000,83/11/30,8402290002

--B402290318 Forwards NRC orders re facility restart proceedings W/o encl KAMMERER,C Office of Congressional Affairs 83/10/07 OTTINGER,R.L House of Rep , Energy & Commerce BINGSON Senate, Environment & Public Works UDALL House of Rep , Interior & Insular Affairs 1p 22438 125 24X Fiche 50-000,83/11/30,8402290002

B402060111 Responds to 831216 ltr re constituent F Taylor concerns on facility restart Issue of OPU mgt competence & integrity will be resolved to Commission satisfaction prior to restart DIRCKS,W.J Office of the Executive Director for Operations 84/01/23 WALKER,R.B House of Rep 5pp 22092 025 24X Fiche 50-289,84/01/23,8402060111

--B402060116 Forwards repts, on behalf of F Taylor, re new emergency feedwater flow instruments & mgt objectives on restart of facility Pertinent info requested WALKER,R.B House of Rep 83/12/16 PALLADINO,N Commissioners 2pp 22092 032 24X Fiche 50-289,84/01/23,8402060111

--B402060120 Raises several issues re OPU request for Commission approval of facility restart Issues include util mgt competency & integrity UDALL,M.K House of Rep , Interior & Insular Affairs 83/12/06 PALLADINO,N Commissioners 3pp 22092 041 24X Fiche 50-289,84/01/23,8402060111

B402280691 Responds to B40201 comments on UCS petition re emergency feedwater sys DIRCKS,W.J Office of the Executive Director for Operations 84/02/22 WALKER,R.B House of Rep 2pp 22700 228 24X Fiche 50-289,84/02/22,8402280691

--B402280695 Forwards UCS B40120 petition for show cause re emergency feedwater sys info re sys safety requested WALKER,R.B House of Rep 84/02/01 PALLADINO,N Commissioners 1p 22416 292 24X Fiche 50-289,84/02/22,8402280691

## DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B402020352 Forwards IE Safeguards Insp Rept 50-293/83-25 on 831114-18 No violations noted MARTIN,T.T. Division of Engineering & Technical Programs. 83/12/30 MACGORMACK,E.R Boston Edison Co 2pp 22052 118 24X Fiche: 50-293,83/12/30,8402020352

--B402020356 IE Safeguards Insp Rept 50-293/83-25 on 831114-18.No violations noted.Major areas inspected communications, security program audit & organization,testing & maint, physical barriers,assessment aids & access control. BAILEY,R.W, MADDEN,W, OODY,A.T. Region I, Office of Director 83/12/29. 5pp 22052 120 24X Fiche 50-293,83/12/30,8402020352

B402090253 Forwards Rev 14 to modified amended security plan Rev withheld (ref 10CFR73 21) HARRINGTON,W.D. Boston Edison Co 84/01/30 MURLEY,T.E Region I, Office of Director 1p 22157 361 24X Fiche:50-293,84/01/30,8402090253

B402130341 Advises that incorrect Title 10 ref source provided in Paragraph 3 of 840112 ltr designating Encl 1 as safeguards info Proper ref should be 10CFR2 790(d)(1) HARRINGTON,W.D. Boston Edison Co 84/02/08 VASSALLO,D.B. Operating Reactors Branch 2 1p 22197 127 24X Fiche: 50-293,84/02/08,8402130341.

## DOCKETED ITEMS

8402270271 Responds to Confirmatory Action Ltr 84-03 re contamination of personnel exceeding quarterly extremity dose limits. Communications between health physics personnel improved as result of 840118 overexposure. HARRINGTON, W D Boston Edison Co 84/02/15 STAROSTECKI, R Division of Project & Resident Programs 21pp 22385-284 24X Fiche 50-293, 84/02/15, 8402270271

#### G Adjudicatory correspondence

8402070003 Forwards suggestion of mootness between licensee, NRC & J Boherty. CHAN, E I Hearing Branch 2 84/01/25 COTTER, B P, PARIS, D H, LINENBERGER, G Atomic Safety and Licensing Board Panel 1p 22102 328 24X Fiche 50-293, 84/01/25, 8402070003

--8402070004 Suggestion of mootness & request for order dismissing proceeding. Licensee will file new application for amend permitting one loop operation at power levels not to exceed 50% full power. CHAN, E I Hearing Branch 2 QAD, R K Ropes & Gray STOWE, W B Boston Edison Co 84/01/25 2pp 22102 329 24X Fiche 50-293, 84/01/25, 8402070004

#### J Insurance & indemnity information

8402210227 Forwards Endorsements 82, 83, 84 & 85 to NELA Policy NF-188 & Endorsements 66, 67, 68 & 69 to MAELU Policy NF-28. SINISAL, J M Marsh & McLennan, Inc. 84/02/14 SALTZMAN, J Assistant Director for State & Licensee Relations 9pp 22316 154 24X Fiche 50-293, 84/02/14, 8402210227

#### P Operating license stage documents & correspondence

8402090182 Notifies of intent to submit TMI Tech Specs in Aug 1984 per NUREG-0737 Util involved in extensive effort to address intergranular stress corrosion issue during refueling outage. HARRINGTON, W D Boston Edison Co 84/02/03, VASSALLO, D B Operating Reactors Branch 2 2pp 22158 031 24X Fiche 50-293, 84/02/03, 8402090182

8402140309 Advises that revs & proposed changes to Vol II of QA manual acceptable. Concerns & request for addl info expressed in 830901 meeting adequately resolved. MARTIN, T T Division of Engineering & Technical Programs, 84/02/07 HARRINGTON, W D Boston Edison Co 3pp 22227 141 24X Fiche 50-293, 84/02/07, 8402140309

8402230145 Forwards Rev 1 to "OE BWR Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload 6." Rev corrects error noted on Page 13 re plant response to MSIV closure. HARRINGTON, W D Boston Edison Co 84/02/21 VASSALLO, D B Operating Reactors Branch 2 1p 22361 084 24X Fiche 50-293, 84/02/21, 8402230145

#### Q Inspection reports, IE Bulletins & correspondence

8402020236 Forwards IE Insp Rept 50-293/83-21 on 830822-26 & notice of violation. MARTIN, T T Division of Engineering & Technical Programs 83/12/29 HARRINGTON, W D Boston Edison Co 2pp 22057 023 24X Fiche 50-293, 83/12/29, 8402020236

--8402020238 Notice of violation from insp on 830822-26 \* Region 1, Office of Director. 83/12/29, 2pp 22057:025 24X Fiche 50-293, 83/12/29, 8402020238

8402020242 IE Insp Rept 50-293/83-21 on 830822-26. Violations noted. Failure to adequately plan external audits & failure to provide effective corrective action to audit findings. MEYER, G W Region 1, Office of Director CAPTON, D L Division of Engineering & Technical Programs 83/12/20, 7pp 22057 027, 24X Fiche 50-293, 83/12/29, 8402020242

8402020352 Forwards IE Safeguards Insp Rept 50-293/83-25 on 831114-18 No violations noted. MARTIN, T T Division of Engineering & Technical Programs 83/12/30 MACCORMACK, E R Boston Edison Co, 2pp 22052:118, 24X Fiche 50-293, 83/12/30, 8402020352

8402020356 IE Safeguards Insp Rept 50-293/83-25 on 831114-18 No violations noted. Major areas inspected: communications, security program audit & organization, testing & maint, physical barriers, assessment aids & access control. BAILEY, R J, MADDEN, W, GDDY, A T Region 1, Office of Director 83/12/29 5pp 22052 120 24X Fiche 50-293, 83/12/30, 8402020356

8402030425 Forwards IE Insp Rept 50-293/81-14 on 810621-26 & summary of 831130 mgt meeting. STAROSTECKI, R Division of Project & Resident Programs, 84/01/12 HARRINGTON, W D Boston Edison Co 6pp 22068 242, 24X Fiche 50-293, 84/01/12, 8402030425

--8402030430 IE Insp Rept 50-293/81-14 on 810621-26 Noncompliance noted. Failure to establish procedures for radiological & chemical analysis of primary coolant sampler under accident conditions. NIMITZ, R L, GREENMAN, E G Region 1, Office of Director. 82/05/04 24pp 22068 248 24X Fiche 50-293, 84/01/12, 8402030430

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179, 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03, Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402140219 Ack receipt of 840119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/83-21. MARTIN, T T Division of Engineering & Technical Programs, 84/02/06 HARRINGTON, W D Boston Edison Co 2pp 22221 034 24X Fiche 50-293, 84/02/06, 8402140219

--8402140234 Responds to NRC 831229 ltr re violations noted in IE Insp Rept 50-293/83-21. Corrective actions, schedule for external audits compiled & formally issued on 831007 & personnel instructed in importance of audits. HARRINGTON, W D Boston Edison Co, 84/01/19, STAROSTECKI, R, Division of Project & Resident Programs, 3pp 22221.036, 24X Fiche 50-293, 84/02/06, 8402140234

8402240021 Forwards IE Insp Rept 50-293/83-27 on 831219-22. No violations noted. MARTIN, T T Division of Engineering & Technical Programs, 84/02/08 HARRINGTON, W D Boston Edison Co 2pp 22375 312 24X Fiche 50-293, 84/02/08, 8402240021

--8402240028 IE Insp Rept 50-293/83-27 on 831219-22. No violations noted. Major areas inspected: radiation protection program, including licensee action on previously identified items & review of radiation protection program & outage planning. WHITE, J R, MILLER, M T, SHANBAKY, M Region 1, Office of Director 84/02/06, 4pp 22375 314, 24X Fiche 50-293, 84/02/08, 8402240028

8402130653 Requests Class 3 fee for 790724 application requesting relief from certain 10CFR170.22 insp requirements based on proposed inservice insp program. DIOGOS, R M License Fee Management Branch 84/02/09, HARRINGTON, W D Boston Edison Co, 1p 22214:290 24X Fiche 50-293, 84/02/09, 8402130653

8402240034 Forwards IE Insp Rept 50-293/84-03 on 840120-27. Enforcement conference scheduled for 840221 to discuss radiation protection. STAROSTECKI, R, Division of Project & Resident Programs, 84/02/09 HARRINGTON, W D Boston Edison Co 2pp 22375 264, 24X Fiche 50-293, 84/02/09, 8402240034

--8402240038 IE Insp Rept 50-293/84-02 on 840120-27. Problems identified: failure to properly instruct workers re radiological conditions & failure to properly label containers holding highly radioactive contents. JOHNSON, J, MCBRIDE, M, WHITE, J Region 1, Office of Director 84/02/09 13pp 22375 266 24X Fiche 50-293, 84/02/09, 8402240038

8402240039 Forwards IE Insp Rept 50-293/83-24 on 831108-1231 & notice of violation. STAROSTECKI, R Division of Project & Resident Programs, 84/02/09 HARRINGTON, W D Boston Edison Co, 2pp 22372:338, 24X Fiche 50-293, 84/02/09, 8402240039

--8402240042 Notice of violation from insp on 831108-1231. \* Region 1, Office of Director. 84/02/09, 1p, 22372 340, 24X Fiche 50-293, 84/02/09, 8402240042

# DOCKETED ITEMS

111

--B402240046 IE Insp Rept 50-293/83-24 on 831108-1231 Noncompliance noted failure to log temps during reactor vessel cooldown & failure to implement Tech Spec requirements for water supplies w/terrus drained  
JOHNSON, J., MCBRIDE, M., BORCHARDT, R. Region 1, Office of Director  
B4/02/02 14pp 22372 341 24X Fiche 50-293, B4/02/09, B402240039

B402160423 Responds to IE Bulletin B4-01 re cracks in Mark I containment vent header All surfaces & welds accessible from catwalk visually examined & found acceptable  
HARRINGTON, W. D. Boston Edison Co. B4/02/10 MURLEY, T. C. Region 1, Office of Director 3pp 22268 316 24X Fiche 50-293, B4/02/10, B402160423

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B402210444 Notification of Significant Licensee Meeting B4-15 on B40221 w/utill in King of Prussia, PA to conduct enforcement conference.  
GALLO, R. M. Region 1, Office of Director B4/02/13 Region 1, Office of Director 1p 22323 332 24X Fiche 50-293, B4/02/13, B402210444

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co. of New York, Inc. 115pp. 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice, B3-63 Suppl 1, "Potential Failures of Heatinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B402270271 Responds to Confirmatory Action Ltr B4-03 re contamination of personnel exceeding quarterly extremity dose limits  
Communications between health physics personnel improved as result of B40118 overexposure  
HARRINGTON, W. D. Boston Edison Co. B4/02/15 STARDSTECKI, R. Division of Project & Resident Programs 21pp. 22386 284 24X Fiche: 50-293, B4/02/15, B402270271

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co. of New York, Inc. 116pp. 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/27 Consolidated Edison Co. of New York, Inc. 120pp. 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## R Periodic operating reports & related correspondence

B402290202 "Number of Personnel & Man-Rem Exposure by Work & Job Function," annual rept for 1983 W/B40210 ltr  
HARRINGTON, W. D. Boston Edison Co. B3/12/31, 4pp 22425 123 24X Fiche 50-293, B3/12/31, B402290202

B402220010 Monthly operating rept for Jan 1984, W/B40214 ltr  
HAMILTON, P., HARRINGTON Boston Edison Co. B4/01/31 7pp 22337, 338 24X Fiche 50-293, B4/01/31, B402220010

## B Reportable occurrences, LERs & related correspondence

B402060242 Confirms actions to be taken re radiation exposure to health physics technician on B40118, per B40125 telcon  
Requests ack within 24 h of ltr receipt  
STARDSTECKI, R. Division of Project & Resident Programs. B4/01/25  
HARRINGTON, W. D. Boston Edison Co. 2pp 22087, 208. 24X Fiche: 50-293, B4/01/25, B402060242

B402080343 LER B3-066/03L-0 on B31230, while performing weekly fire pump test, electric fire pump would not start w/auto initiation logic Caused by frozen sensing lines Lines thawed W/B40126 ltr  
HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. B4/01/26 2pp 22131 213 24X Fiche 50-293, B4/01/26, B402080343

B402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W. J. Office of the Executive Director for Operations SECY-B4-009A B4/01/27 5pp 22377 047 24X Fiche 50-000, B4/01/27, B402230347

B402140460 Updated LER B2-033/03X-1 on B20819, nitrogen purge isolation valve A090338 did not meet Tech Spec closure requirements  
Caused by extended closing time of 3/8-inch solenoid air supply valve Valve replaced W/B40130 ltr  
WHITNEY, G. O., HARRINGTON, W. D. Boston Edison Co. DECD B4-017 B4/01/30 2pp 22221 104 24X Fiche 50-293, B4/01/30, B402140460

B402270277 Updated LER B3-020/01X-1 on B30429, Tech Specs 3 11 D & 4 11 D discovered not incorporated into facility Tech Specs  
Caused by personnel error Change to Procedure B A 23 made to incorporate surveillance W/B40208 ltr  
WHITNEY, G. O., HARRINGTON, W. D. Boston Edison Co. B4/02/08 4pp 22386 334 24X Fiche 50-293, B4/02/08, B402270277

B402270465 Updated LER B1-009/03X-1 on B10319, inboard isolation valve failed to open & HPCI sys declared inoperable Caused by incorrect min torque switch setting of motor operator & thermal binding Torque switch set at max value W/B40208 ltr  
WHITNEY, G. O., HARRINGTON, W. D. Boston Edison Co. B4/02/08 3pp 22389 267 24X Fiche 50-293, B4/02/08, B402270465

## DOCKET 50-294 MICHIGAN STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B402220312 Forwards IE Safeguards Insp Rept 50-294/B4-01 on B40123-24 & 0201 No noncompliance noted  
AXELSON, W. L. Region 3, Office of Director B4/02/16 TERRY, S. H. Michigan State Univ., East Lansing, MI. 1p 22336 259 24X Fiche 50-294, B4/02/16, B402220312

--B402220345 IE Safeguards Insp Rept 50-294/B4-01 on B40123-0201 No noncompliance noted Major areas inspected matl control & accountability, including organization & operation & security organization Details withheld (ref 10CFR2 790)  
STAPLETON, B. W., CREED, J. R. Region 3, Office of Director B4/02/15 1p 22336 260 24X Fiche 50-294, B4/02/16, B402220312

## G Inspection reports, IE Bulletins & correspondence

B402220312 Forwards IE Safeguards Insp Rept 50-294/B4-01 on B40123-24 & 0201 No noncompliance noted  
AXELSON, W. L. Region 3, Office of Director B4/02/16 TERRY, S. H. Michigan State Univ., East Lansing, MI. 1p 22336, 259 24X Fiche 50-294, B4/02/16, B402220312

--B402220345 IE Safeguards Insp Rept 50-294/B4-01 on B40123-0201 No noncompliance noted Major areas inspected matl control & accountability, including organization & operation & security organization Details withheld (ref 10CFR2 790)  
STAPLETON, B. W., CREED, J. R. Region 3, Office of Director B4/02/15 1p 22336, 260 24X Fiche 50-294, B4/02/16, B402220312

## R Periodic operating reports & related correspondence

B402100011 Summarizes experiments performed during 1983, per 10CFR50 59  
WILKINSON, B. W. Michigan State Univ., East Lansing, MI. B3/12/31  
Director's Office, Office of Inspection and Enforcement 1p 22182 155 24X Fiche 50-294, B3/12/31, B402100011

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log"  
BERLIN, M. D. Commonwealth Edison Co. B3/09/23 3pp 22199 283 24X Fiche 50-000, B3/09/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedure EDF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure"  
\* Commonwealth Edison Co. B3/09/29. 5pp. 22204 078 24X Fiche 50-000, B3/09/27, B402130215



## DOCKETED ITEMS

8402100137 Revised emergency plan implementing procedures, including Procedures EPIP EOF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EOF-12 re access control W/840203 memo & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09 DENTON, H R NRC - No Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, 83/11/09, 8402100137

8402130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher"  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108 24X  
Fiche 50-000, 83/11/09, 8402130220

8402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EOF-12, "Access Control to Emergency Operations Facility" W/831108 ltr & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
Fiche 50-000, 83/11/30, 8402150358

8402140134 Rev 5 to Emergency Plan Implementing Procedure EPIP 550-3, "Radiological Supplies for Medical Emergencies" W/840126 transmittal ltr & receipt form  
GRABESER, K L, PLIML, O Commonwealth Edison Co 84/01/25 8pp 22219 029 24X  
Fiche 50-295, 84/01/25, 8402140134

8402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director" Recovery manager priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, 84/01/30, 8402060446

--8402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131 24X  
Fiche 50-000, 84/01/30, 8402060464

8402130467 Confirms 840215 enforcement conference at Region III ofc to discuss recent security event at Dresden & health physics events at Zion  
NOREL, IUS, C E Division of Project & Resident Programs 84/02/02 REED, C Commonwealth Edison Co 1p 22202 038 24X  
Fiche 50-000, 84/02/02, 8402130467

8402080151 Reinforces commitment to meet requirements of 10CFR50.48 & App R Daily fire hazard insps proposed New combustible matls control procedure developed & implemented as interim compensatory measure to achieving full compliance  
LENTINE, F Q Commonwealth Edison Co 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 22132 255 24X  
Fiche 50-295, 84/02/03, 8402080151

8402130361 Ack receipt of 840129 ltr forwarding scope of participation & objectives for emergency preparedness exercise scheduled for 840417 Supporting objectives acceptable  
PAPERIELLO, C J Region 3, Office of Director 84/02/08, REED, C Commonwealth Edison Co 1p 22201 144 24X  
Fiche 50-295, 84/02/08, 8402130361

--8402130365 Forwards scope of participation & objectives for emergency response exercise to be conducted on 840417, in accordance w/NRC & FEMA requirements  
BMYER, R E Commonwealth Edison Co 84/01/29, HIND, J Division of Radiological & Materials Safety Programs 4pp 22201 145 24X  
Fiche 50-295, 84/02/08, 8402130361

8402150429 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 ltr W/o request, entire plan will be placed in PDR  
NORRIS, J. Operating Reactors Branch 1, 84/02/08, FARRAR, D L Commonwealth Edison Co 2pp 22263 309 24X  
Fiche 50-295, 84/02/08, 8402150429

8402210142 Forwards revised response re basis for selection of safety parameter display sys for facility, per Suppl 1 to NUREG-0737.  
SHARTZ, E D Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22317 172 24X  
Fiche 50-295, 84/02/10, 8402210142

8402220524 Rev 4 to emergency plan implementing Procedure EPIP 180-1, "Rad/Chem Director"  
\* Commonwealth Edison Co 84/02/17 11pp 22334 039 24X  
Fiche 50-295, 84/02/17, 8402220524

8402250528 Rev 1 to Emergency Plan Implementing Procedure EPIP 350-2, "Calculation of Post-Accident Noble Gas Release Rates Via Vent Stacks & Quick Estimate of Offsite Dose Using SPING Monitor RIA-PR49 Readings."  
\* Commonwealth Edison Co 84/02/17 10pp 22334 153, 24X  
Fiche 50-295, 84/02/17, 8402250528

8402220551 Rev 9 to emergency plan implementing Procedure EPIP-180-1, "Station Director"  
\* Commonwealth Edison Co 84/02/17 9pp 22333 134 24X  
Fiche 50-295, 84/02/17, 8402220551

8402280395 Revised emergency plan implementing procedure, including R, 1 to B2P 600-A4, "GSEP Telephone Directory"  
\* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
Fiche 50-000, 84/02/18, 8402280395

#### 0 Adjudicatory correspondence

8402160242 Submits petition to intervene in proceeding on issuance of amends re reactor containment leakage tests  
GOGGLE Citizens Against Nuclear Power 84/02/13 Docketing & Services Branch 2pp 22274 333 24X  
Fiche 50-295, 84/02/13, 8402160242

#### 1 Financial information

8402280410 Annual Financial Rept 1983 W/840221 ltr  
O'CONNOR, J J Commonwealth Edison Co 83/12/31 27pp, 22407 101 24X  
Fiche 50-000, 83/12/31, 8402280410

#### 0 Advisory Committee on Reactor Safeguards reports & correspondence

8402090484 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee 820323-24 meetings in Washington, DC re Zion probabilistic safety study  
\* ACRS - Advisory Committee on Reactor Safeguards 82/03/26 ACRS - Advisory Committee on Reactor Safeguards 16pp, 22192 256 24X  
Fiche 50-295, 82/03/26, 8402090484

8402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents.  
Forwards App A documents App B documents in PDR  
FELTON, J. M. Division of Rules and Records, 84/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp 22412 051, 24X  
Fiche 50-000, 84/01/30, 8402270263

--8402270282 Summary of 800520 meeting w/natl labs, Westinghouse, NRC & utility in Bethesda, MD re hydrogen technology Meetings scheduled for 800603 & 0617 to discuss FVCR & core retention devices & containment structural response, respectively  
GUITTECHREIBER, ACRS - Advisory Committee on Reactor Safeguards 80/05/22 ACRS - Advisory Committee on Reactor Safeguards, 3pp 22412 064, 24X  
Fiche 50-000, 84/01/30, 8402270263

#### P Operating license stage documents & correspondence

8312120029 Generic ltr 83-39 to representatives of utility re voluntary survey of licensed operators, Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/12/08, Commonwealth Edison Co 12pp, 22313 006, 24X  
Fiche 50-000, 83/12/08, 8312120029

8402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR.  
FELTON, J. M. Division of Rules and Records, 83/12/21 SHOLLY, S C Union of Concerned Scientists 5pp, 22282 004 24X  
Fiche 50-000, 83/12/21, 8402130013

--8402130054 Forwards draft feasibility study for containment performance under severe accident conditions for large dry PWR, in preparation for 831202 meeting Proposed Agenda encl.  
ARLOTTO, G A. Division of Engineering Technology, 83/11/21, BUHL, A. R. Technology for Energy Corp 3pp 22282 217, 24X  
Fiche 50-000, 83/12/21, 8402130013

8402010177 Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for prior hearing re 830808 request to amend Tech Specs re acceptance criteria for containment leakage tests  
VAROIA, S A Operating Reactors Branch 1 83/12/23, FARRAR, D L Commonwealth Edison Co, App, 22048 043 24X  
Fiche 50-295, 83/12/23, 8402010177

--8402010181 Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for prior hearing.  
VAROIA, S A Operating Reactors Branch 1 83/12/23 4pp, 22048 047 24X  
Fiche 50-295, 83/12/23, 8402010177

8402010192 Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for prior hearing re 831014 request to amend Tech Specs to allow extensive diesel generator maint  
VAROIA, S A Operating Reactors Branch 1 84/01/05 FARRAR, D L Commonwealth Edison Co 3pp 22048 004 24X  
Fiche 50-295, 84/01/05, 8402010192

--8402010199 Notice of consideration of issuance of amend to Licenses  
DPR-37 & DPR-48 & opportunity for prior hearing  
VARGA, S A Operating Reactors Branch 1 84/01/05 4pp  
22048 009 24X Fiche 50-295, 84/01/05, 8402010192

8402020456 Notification of rescheduled 840125 meeting w/util in  
Bethesda, MD to discuss status of equipment environ  
qualifications  
NORRIS, J A Operating Reactors Branch 1 84/01/13 VARGA, S A  
Operating Reactors Branch 1 1p 22062 169 24X  
Fiche 50-295, 84/01/13, 8402020456

8402010221 Discusses review of util 820108 submittal re NUREG-0737,  
Item II K 2 17, "Potential for Voiding in RCS During  
Transients," per Generic Ltr 81-21, "Natural Circulation  
Cooldown" Voids accounted for in present analysis models  
VARGA, S A Operating Reactors Branch 1 84/01/16 FARRAR, D L  
Commonwealth Edison Co 11pp 22047 330 24X Fiche 50-295,  
84/01/16, 8402010221

8402070336 Reiterates 810908 request that confirmatory order dtd 800229  
be rescinded, based on listed reasons Practice of scheduling  
actions based solely on perceived risk must be  
discontinued Refs & status reprinted on each order item encl  
REED, C Commonwealth Edison Co 84/01/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 14pp 22076 199 24X  
Fiche 50-295, 84/01/27, 8402070336

8402020349 Requests mod to Item B & of 800229 Confirmatory Order re  
diesel generator testing & allowable outage times Bases for  
removal of outage time provision listing, including Item B &  
measures, detrimental to diesel generator reliability  
LENTINE, F G Commonwealth Edison Co 84/01/30 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 5pp 22055 052 24X  
Fiche 50-295, 84/01/30, 8402020349

8402210021 APPLICATION OF THE BSMRP METHODOLOGY TO THE SEISMIC RISK AT  
THE ZION NUCLEAR POWER PLANT  
BOHN, M. P., SHIEHL, C., WELLS, J E Lawrence Livermore Laboratory  
FIN A-0126 NUREG/CR-3428 84/01/31 Division of Engineering  
Technology 324pp Available at NRC, \$8 00 22322 001 24X  
Fiche 50-295, 84/01/31, 8402210021

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders  
& applicants for CPs re safety evaluation of Westinghouse  
topical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402100476 Summary of 840125 meeting w/util, Bechtel & Sargent & Lundy  
to discuss environ qualification of electrical equipment  
for facilities.  
WISQINTON, D L Operating Reactors Branch 1 84/02/03 Operating  
Reactors Branch 1 50pp, 22211 109 24X Fiche 50-295, 84/02/03,  
8402100476.

#### G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
York, Inc. 120pp 22058.001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls," Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc. 119pp, 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers," Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement, 84/02/03 Consolidated Edison Co. of New York, Inc  
102pp, 22177 156, 24X Fiche 50-000, 84/02/03, 8401190017.

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
Fire Protection Safs Shutdown Sys (10CFR50, App R)," Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 259, 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection,'"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/02/14 Consolidated Edison Co. of New  
York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402270441 Ack receipt of 840131 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-295/83-24 &  
50-304/83-25  
SHAFFER, W D Region 3, Office of Director 84/02/17 REED, C  
Commonwealth Edison Co 1p 22389 356 24X Fiche 50-295, 84/02/17  
8402270441

--8402270448 Responds to NRC 831230 ltr re violations noted in IE Insp  
Repts 50-295/83-24 & 50-304/83 25 Corrective actions  
training session held w/maint dept personnel stressing  
importance of procedures involving safety-related equipment  
FARRAR, D L Commonwealth Edison Co 84/01/31 KEPLER, J G  
Region 3, Office of Director 3pp 22389 357 24X  
Fiche 50-295, 84/02/17, 8402270441

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc 114pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### R Periodic operating reports & related correspondence

8402130439 Monthly operating repts for Jan 1984 W/840207 ltr  
AUSTIN, G, GRAESSER, K L Commonwealth Edison Co 84/01/31 13pp  
22202 083 24X Fiche 50-295, 84/01/31, 8402130439

#### S Reportable occurrences, LERs & related correspondence

8402240086 Further response to FOIA request for 16 categories of  
documents Item 9 limited, per 831005 telcon Forwards Rev 7 to  
NUREG-0525 & App A documents Portions of App B documents  
withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J M Division of Rules and Records 83/12/12 SHOLLY, B C  
Union of Concerned Scientists 4pp 22394 150 24X  
Fiche 50-000, 83/12/12, 8402240086

--8402240117 RD 83-72 on 830728, vital area alarms lost Caused by loop  
error PCS board replaced in mux. All affected zones tested &  
secured Info deleted  
YOUNG, A Commonwealth Edison Co 83/07/28 Region 3, Office of  
Director 1p 22394 165 24X Fiche 50-000, 83/12/12, 8402240086

--8402240125 RD 83-67 on 830722, alarm capabilities lost in all zones due  
to mux overheating Caused by extreme heat inside plant  
Central processing unit replaced & Code 10 performed  
w/positive results Info deleted  
YOUNG, A Commonwealth Edison Co 83/07/22 Region 3, Office of  
Director 1p 22394 166 24X Fiche 50-000, 83/12/12, 8402240086

--8402240129 RD 83-82 on 830617, vital area door found physically  
unsecured & electric strike malfunctioned Cause not stated  
Electric strike replaced Info deleted  
YOUNG, A Commonwealth Edison Co 83/06/21 Region 3, Office of  
Director 1p 22394 167 24X Fiche 50-000, 83/12/12, 8402240086.

--8402240135 RD 83-40 on 830523, vital area door alarm lost Caused by  
misadjustment of supervisory line board Alarm repaired  
Info deleted  
YOUNG, A Commonwealth Edison Co 83/05/24 Region 3, Office of  
Director 1p 22394 168 24X Fiche 50-000, 83/12/12, 8402240086

--8402240141 RD 83-40 on 830414, power flex to security equipment resulted  
in loss of alarm integrity Caused by fire Mux restored Info  
deleted  
Commonwealth Edison Co 83/04/18 Region 3, Office of  
Director 1p 22394 169 24X Fiche 50-000, 83/12/12, 8402240086

## DOCKETED ITEMS

8402060135 LER 84-002-00 on 840102, unit operator reset incorrect relay, causing inadvertent safety injection while returning safeguards panel to normal. Operator re-instructed to adhere to procedural details W/840119 ltr  
GRAEBER, K L Commonwealth Edison Co 84/01/19 3pp 22089 02P  
24X Fiche 50-295, 84/01/19, 8402060135

8402070127 LER 84-003-00 on 840124, leakage of cooling water to reactor containment fan cooler motor cooler is discovered. Caused by pinhole perforations in flexible cooling water supply hose.  
Hose replaced W/840202 ltr  
HARRIS, R, GRAEBER, K L Commonwealth Edison Co 84/02/02 3pp  
22102 260 24X Fiche 50-295, 84/02/02, 8402070127

8402070172 LER 84-001-00 on 840105, reactor trip occurred due to signals from intermediate & source range bistables. Caused by momentary loss of 120-volt power supply to nuclear instrumentation sys W/840202 ltr  
GRAEBER, K L Commonwealth Edison Co 84/02/02 3pp 22102 236  
24X Fiche 50-295, 84/02/02, 8402070172

8402220156 LER 84-004-00 on 840120, during RCS depressurization, sys inadvertently safety injected. Caused by operator not following operational procedures. Operator reprimanded W/840217 ltr  
WENNERHOLM, M J, GRAEBER, K L Commonwealth Edison Co 84/02/17 3pp 22337 335 24X Fiche 50-295, 84/02/17, 8402220156

8402220413 LER 84-005-00 on 840120, small reactor coolant leak observed in seal table room. Caused by bowed thimble between high pressure seal & thimble isolation valve. Maint procedures revised to ensure proper seal makeup W/840217 ltr  
PETRAK, T O, GRAEBER, K L Commonwealth Edison Co 84/02/17 3pp  
22340 195 24X Fiche 50-295, 84/02/17, 8402220413

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3  
F Security, medical, emergency & fire protection plans

8402280411 Forwards IE Enforcement Conference Repts 50-259/83-30, 50-260/83-38 & 50-296/83-38 on 831216 Meeting held to discuss apparent security violation & operation w/underrated diesel generator HX  
O'REILLY, J P Region 2, Office of Director 84/01/03 PARRIS, H O  
Tennessee Valley Authority 2pp 22407 143 24X  
Fiche 50-259, 84/01/03, 8402280411

8402140180 Confirms NRC 840118 telcon re 840119 meeting in Region II of to discuss security activities  
LEWIS, R C Division of Project & Resident Programs 84/01/10  
PARRIS, H O Tennessee Valley Authority 1p 22220 299 24X  
Fiche 50-259, 84/01/10, 8402140180

8402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73.21)  
MILLER, L M Tennessee Valley Authority 84/01/19 O'REILLY, J P  
Region 2, Office of Director 1p 22086 317 24X  
Fiche 50-000, 84/01/19, 8402060382

8402210301 Revised emergency plan implementing procedures, including Procedures BFN-REP re radiological emergency plan & DFN-IPD re implementing procedures document W/840210 ltr  
MILLER, L M Tennessee Valley Authority 84/01/20 O'REILLY, J P  
Region 2, Office of Director 128pp 22315, 076 24X  
Fiche 50-259, 84/01/20, 8402210301

8402140384 Forwards summary of 840113 meeting in Region II of re emergency protective actions required by NUREG-0454 & clarified by IE Info Notice 83-28  
VERRELLI, D M Division of Project & Resident Programs 84/01/26  
PARRIS, H O Tennessee Valley Authority 4pp 22220 042 24X  
Fiche 50-000, 84/01/26, 8402140384

8402130316 Forwards Rev 8 to generic security personnel training & qualification plan Rev withheld  
MILLER, L M Tennessee Valley Authority 84/01/27 O'REILLY, J P  
Region 2, Office of Director 1p 22197 149 24X  
Fiche 50-000, 84/01/27, 8402130316

8402130490 Forwards rev to physical security plan Rev withheld (ref 10CFR73.21)  
MILLER, L M Tennessee Valley Authority 84/01/30 O'REILLY, J P  
Region 2, Office of Director 1p 22200 256 24X  
Fiche 50-259, 84/01/30, 8402130490

8402140295 Forwards summary of 840119 meeting w/util in Region II of re improvement of security effectiveness & other security-related topics  
LEWIS, R C Division of Project & Resident Programs 84/02/01  
PARRIS, H O Tennessee Valley Authority 4pp 22228 271 24X  
Fiche 50-000, 84/02/01, 8402140295

8402210278 Revs to Muscle Shoals emergency control ctr implementing procedures, including Procedure MSEC IP-1 re notification of unusual event, alert or transportation accident & MSEC IP-2 re site emergency or emergency director W/840210 ltr  
MILLER, L M Tennessee Valley Authority 84/02/02 O'REILLY, J P  
Region 2, Office of Director 76pp 22315 001 24X  
Fiche 50-000, 84/02/02, 8402210278

8402130354 Ack receipt of Util 831006 & 1121 ltrs transmitting rev to facility security plan Rev consistent w/provisions of 10CFR50.54(n) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/08  
PARRIS, H O Tennessee Valley Authority 3pp 22197 285 24X  
Fiche 50-259, 84/02/08, 8402130354

8402150221 Forwards evaluation of TVA radiological emergency preparedness plan for Browns Ferry for 831115-16 exercise.  
State of AL & Lauderdale, Lawrence, Limestone & Morgan Counties participated  
KIRK, R W Federal Emergency Management Agency 84/02/08  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 22244 251 24X Fiche 50-259, 84/02/08, 8402150221

--8402150237 Evaluation of TVA radiological emergency preparedness plan for Browns Ferry for 831115-16 exercise  
Federal Emergency Management Agency 83/12/16 28pp,  
22244 252 24X Fiche 50-259, 84/02/08, 8402150237

8402280489 Ack receipt of 840126 ltr informing NRC of add'l steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33  
LEWIS, R C Division of Project & Resident Programs 84/02/15  
PARRIS, H O Tennessee Valley Authority 1p 22407 001 24X  
Fiche 50-259, 84/02/15, 8402280489

--8402280552 IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on 830726-0825 Noncompliance noted failure to have equipment installed in accordance w/drawings, follow leak detection monitoring procedures & update as-constructed drawings.  
PAULK, G L Region 2, Office of Director 83/09/20 14pp,  
22407 019 24X Fiche 50-259, 84/02/18, 8402280489

#### J Insurance & indemnity information

8402210231 Forwards Endorsements 71 & 72 to NELIA Policy NF-19B & Endorsements 60 & 61 to MAELU Policy NF-66 Amended site description also encl  
DUCK, J R Marsh & McLennan, Inc. 84/02/13 SALTZMAN, J Assistant  
Director for State & License Relations 7pp, 22315 299, 24X  
Fiche 50-259, 84/02/13, 8402210231

#### P Operating license stage documents & correspondence

8402090310 "Browns Ferry Other Transients Failure Modes & Effects Analysis & Rejected Sys Justification Rpt," preliminary rpt  
BAXTER, D E, BEAHM, D M, BRUSKE, S J EO&O, Inc FIN A-6477  
EQQ-EA-6276 DRFT 83/05/31 NRC - No Detailed Affiliation Given  
68pp 22187 271 24X Fiche 50-259, 83/05/31, 8402090310

8402010408 Forwards notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing re operation w/one recirculation loop out of svc  
CLARK, R J Operating Reactors Branch 2 84/01/16 PARRIS, H O  
Tennessee Valley Authority 2pp 22062 001 24X  
Fiche 50-259, 84/01/16, 8402010408

--8402010417 Notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing Amend permit operation w/one recirculation loop out of svc  
VASSALLO, D B Operating Reactors Branch 2 84/01/16 6pp,  
22062 003 24X Fiche 50-259, 84/01/16, 8402010408

8402090303 Requests rev to pressure temp curves using conservative assumptions or demonstration that predicted neutron irradiation damage will be less than predicted for reactor vessel surveillance matl  
VASSALLO, D B Operating Reactors Branch 2 84/01/23 PARRIS, H O  
Tennessee Valley Authority 3pp 22177 348 24X  
Fiche 50-259, 84/01/23, 8402090303

8402140392 Confirms 840130 mgt meeting in Atlanta, GA to discuss past & planned mgt changes, per 840123 telcon  
LEWIS, R C Division of Project & Resident Programs 84/01/24  
PARRIS, H O Tennessee Valley Authority 1p 22220 331 24X  
Fiche 50-259, 84/01/24, 8402140392

# DOCKETED ITEMS

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8402130541 Forwards errata to Amends 94, 87 & 60 to Licenses DPR-33, DPR-32 & DPR-68, respectively, revising Tech Specs sent on 831227.  
CLARK, R. J. Operating Reactors Branch 2 84/01/25 PARRIS, H G  
Tennessee Valley Authority 2pp 22214 331 24X  
Fiche 50-259, 84/01/25, 8402130541

--8402130552 Amends 94, 87 & 60 to Licenses DPR-33, DPR-32 & DPR-68, respectively, revising errors in Tech Specs sent on 831227  
\* NRC - No Detailed Affiliation Given 84/01/25 12pp  
22214 333 24X Fiche 50-259, 84/01/25, 8402130541

8402070206 Advises that date of 840321 acceptable for meeting w/NRC to discuss program plan for detailed control room design reviews. Concurrence on meeting date requested  
MILLS, L. M. Tennessee Valley Authority 84/02/01 ADENSAH, E  
Licensing Branch 4 1p 22102 212 24X Fiche 50-000, 84/02/01, 8402070206

8402140451 Notifies that response to Reg Guide 1.97 will be submitted by 840430  
MILLS, L. M. Tennessee Valley Authority 84/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22227 111 24X  
Fiche 50-259, 84/02/06, 8402140451

8402210071 Informs NRC of need for specific Tech Spec rev for plant. Reemphasizes concerns re overall backlog of Tech Spec requests outlined in 830627 ltr  
MILLS, L. M. Tennessee Valley Authority 84/02/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22317 284 24X Fiche 50-259, 84/02/13, 8402210071

8402280224 Responds to RM Diggs 840210 ltr re determination of fees for facility. Util agrees w/fee determination & will submit fee by wire transfer  
MILLS, L. M. Tennessee Valley Authority 84/02/23 MILLER, W O  
License Fee Management Branch 1p 22399, 233 24X  
Fiche 50-259, 84/02/23, 8402280224

## G Inspection reports, IE Bulletins & correspondence

8402140352 Forwards IE Insp Repts 50-259/83-54, 50-260/83-54 & 50-296/83-54 on 831212-16 No violations or deviations noted  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/03  
PARRIS, H. G. Tennessee Valley Authority 2pp 22221 242 24X  
Fiche 50-259, 84/01/03, 8402140352

--8402140358 IE Insp Repts 50-259/83-54, 50-260/83-54 & 50-296/83-54 on 831212-16 No violations or deviations noted. Major areas inspected: independent reevaluation of inservice insp work activities & IE Bulletin 83-02  
COLEY, J. L. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 83/12/29, 4pp 22221 244 24X Fiche: 50-259, 84/01/03, 8402140352

8402280411 Forwards IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Meeting held to discuss apparent security violation & operation w/underrated diesel generator HX  
O'REILLY, J. P. Region 2, Office of Director 84/01/03 PARRIS, H. G.  
Tennessee Valley Authority 2pp 22407 143 24X  
Fiche 50-259, 84/01/03, 8402280411

--8402280417 IE Enforcement Conference Repts 50-259/83-58, 50-260/83-58 & 50-296/83-58 on 831216 Major areas discussed: acceptability of HX on diesel generator & mod to scram discharge instrument vol.  
CANTRELL, F. S. Division of Project & Resident Programs 84/01/03  
5pp, 22407 143 24X Fiche 50-259, 84/01/03, 8402280411

8402060119 Forwards BER of masonry wall design, per IE Bulletin 80-11. Reevaluation of design of four unacceptable walls & proposed plans to upgrade walls requested within 120 days.  
VASSALLO, D. B. Operating Reactors Branch 2 84/01/16 PARRIS, H. G.  
Tennessee Valley Authority 2pp 22103 196 24X  
Fiche: 50-259, 84/01/16, 8402060119

--8402060144 Safety evaluation re masonry wall design, per IE Bulletin 80-11 w/listed exceptions, wall integrity & performance of required safety functions will not be impaired  
\* Office of Nuclear Reactor Regulation, Director 84/01/16 2pp  
22103 198 24X Fiche 50-259, 84/01/16, 8402060119

--8309290095 "Masonry Wall Design (8-59), TVA Browns Ferry Nuclear Plant, Units 1, 2 & 3," technical evaluation rept.  
LE, A. K. Franklin Institute/Franklin Research Center  
NRC-03-81-130, TER-C5506-287 83/09/26 CHOKSHI, N. C. NRC - No  
Detailed Affiliation Given 31pp, 22111 203 24X  
Fiche 50-259, 84/01/16, 8402060119

8402140106 Ack receipt of 840109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/19  
PARRIS, H. G. Tennessee Valley Authority 1p 22219 040 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140112 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 Corrective actions plant procedure for control room abandonment revised to require switches be checked for desired alignment  
MILLS, L. M. Tennessee Valley Authority 84/01/09 O'REILLY, J. P.  
Region 2, Office of Director 4pp 22219 041 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140121 Forwards IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 on 831026-1125 & notice of violation  
VERRELLI, D. M. Division of Project & Resident Programs 83/12/08  
PARRIS, H. G. Tennessee Valley Authority 2pp 22219 045 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140126 Notice of violation from insp on 831026-1125  
\* Region 2, Office of Director 83/12/08 1p 22219 047 24X  
Fiche 50-259, 84/01/19, 8402140106

--8402140136 IE Insp Repts 50-259/83-52, 50-260/83-52 & 50-296/83-52 on 831206-1125 Violations noted: failure to perform annual review of industrial security program & failure to have procedure to align backup control switches  
PAUL, G. L., CANTRELL, F. S. Region 2, Office of Director 83/12/07  
7pp 22219 048 24X Fiche 50-259, 84/01/19, 8402140106

8402140243 Ack receipt of 831221 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12  
O'REILLY, J. P. Region 2, Office of Director 84/01/20 PARRIS, H. G.  
Tennessee Valley Authority 1p 22220 298 24X  
Fiche 50-259, 84/01/20, 8402140243

--8402140252 Responds to NRC 831115 ltr re violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 Corrective actions radiological incident repts issued & employees instructed to comply w/requirements re dose rate instrument  
MILLS, L. M. Tennessee Valley Authority 83/12/21 O'REILLY, J. P.  
Region 2, Office of Director 3pp 22220 299 24X  
Fiche 50-259, 84/01/20, 8402140243

--8402140263 Ack receipt of 830829 supplemental response to 830422 notice of violation in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 NRC continues to believe violations re dose rate instruments occurred  
O'REILLY, J. P. Region 2, Office of Director 83/11/15  
PARRIS, H. G. Tennessee Valley Authority 2pp 22220 302 24X  
Fiche 50-259, 84/01/20, 8402140243

--8402140271 Ack receipt of 830829 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12 Info being evaluated  
LEHIB, R. C. Division of Project & Resident Programs 83/10/14  
PARRIS, H. G. Tennessee Valley Authority 1p 22220 304 24X  
Fiche 50-259, 84/01/20, 8402140243

--8402140276 Forwards supplemental response to NRC 830729 ltr re violations in IE Insp Repts 50-259/83-12, 50-260/83-12 & 50-296/83-12  
MILLS, L. M. Tennessee Valley Authority 83/08/29 O'REILLY, J. P.  
Region 2, Office of Director 4pp 22220 303 24X  
Fiche 50-259, 84/01/20, 8402140243

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
York, Inc 120pp 22038 001 24X Fiche 50-000, 84/01/25, 8312120153

8402140166 Forwards revised response to IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators," per 830615 & 1107 ltrs Valve integrity verification will be performed by disassembly  
MILLS, L. M. Tennessee Valley Authority 84/01/25 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22219 319 24X  
Fiche 50-259, 84/01/25, 8402140166

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

## DOCKETED ITEMS

8401190017 IE Bulletin 84-01, "Cracks in GWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 155 24X Fiche 50-000, 84/02/03, 8401190017

8402140093 Ack receipt of supplemental 840123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44  
O'REILLY, J P Region 2, Office of Director 84/02/03 PARRIS, H G Tennessee Valley Authority 1p 22218 218 24X  
Fiche 50-259, 84/02/03, 8402140093

--8402140104 Suppls response to NRC 831230 ltr re violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44  
Corrective actions monthly close program modified so correct month ending date assigned to each TLD badge  
MILLS, L M Tennessee Valley Authority 84/01/23 O'REILLY, J P Region 2, Office of Director 3pp 22218 219 24X  
Fiche 50-259, 84/02/03, 8402140093

--8402140110 Ack receipt of 831220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44  
O'REILLY, J P Region 2, Office of Director 83/12/30 PARRIS, H G Tennessee Valley Authority 1p 22218 222 24X  
Fiche 50-259, 84/02/03, 8402140093

--8402140132 Responds to NRC 831125 ltr re violations noted in IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44. Corrective actions Mgt Sys Development Branch contacted to initiate software changes to prevent future occurrences  
MILLS, L M Tennessee Valley Authority 83/12/20 O'REILLY, J P Region 2, Office of Director 3pp 22218 223 24X  
Fiche 50-259, 84/02/03, 8402140093

--8402140142 Forwards IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 on 831025-28 & notice of violation  
O'REILLY, J P Region 2, Office of Director 83/11/25 PARRIS, H G Tennessee Valley Authority 2pp 22218 226 24X  
Fiche 50-259, 84/02/03, 8402140093

8402140148 Notice of violation from insp on 831025-28  
\* Region 2, Office of Director 83/11/25 1p 22218 228 24X  
Fiche 50-259, 84/02/03, 8402140093

-8402140164 IE Insp Repts 50-259/83-44, 50-260/83-44 & 50-296/83-44 on 831025-28 Violation noted subcontractor employee received dose of 3,059 mrem whole body during Third Quarter 1983  
PAULK, G L, BUYCHER, R C Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/11/17  
4pp 22218 229 24X Fiche 50-259, 84/02/03, 8402140093

8402140420 Ack receipt of 840110 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41  
VERRELLI, D M Division of Project & Resident Programs 84/02/03 PARRIS, H G Tennessee Valley Authority 1p 22221 224 24X  
Fiche 50-259, 84/02/03, 8402140420

102140424 Responds to NRC 831202 ltr re deviation noted in IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 Corrective actions Radiography Procedure N-RT-1 revised re layout control Technical std rev will be issued on 840402  
MILLS, L M Tennessee Valley Authority 84/01/10 O'REILLY, J P Region 2, Office of Director 2pp 22221 225 24X  
Fiche 50-259, 84/02/03, 8402140420

-8402140429 Forwards IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 on 831025-28 & 1101-04 & notice of deviation  
VERRELLI, D M Division of Project & Resident Programs 83/12/02 PARRIS, H G Tennessee Valley Authority 2pp 22221 227 24X  
Fiche 50-259, 84/02/03, 8402140420

-8402140433 Notice of deviation from insp on 831025-28 & 1101-04  
\* Region 2, Office of Director 83/12/02 1p 22221: 229 24X  
Fiche 50-259, 84/02/03, 8402140420

8402140443 IE Insp Repts 50-259/83-41, 50-260/83-41 & 50-296/83-41 on 831025-28 & 1101-04 Deviation noted failure to take action to preclude recurrence for Violation 81-36-04 re radiographic layout & grinding control  
GARARD, E H, COLEY, J L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/11/26 10pp 22221 230 24X Fiche 50-259, 84/02/03, 8402140420

02280192 Confirms 840217 enforcement conference at Region II ofc to discuss bypassing of rod sequence control sys during shutdown & isolation of drywell to suppression pool differential pressure instruments, per 840207 telcon  
O'REILLY, J P Region 2, Office of Director 84/02/09 PARRIS, H G Tennessee Valley Authority 2pp 22400 236 24X  
Fiche 50-259, 84/02/09, 8402280192

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Waitinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402280487 Ack receipt of 840126 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33  
LEWIS, R C Division of Project & Resident Programs 84/02/15 PARRIS, H G Tennessee Valley Authority 1p 22407 001 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280498 Forwards supplemental response to NRC 830921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 W/o encl  
MILLS, L M Tennessee Valley Authority 84/01/20 O'REILLY, J P Region 2, Office of Director 1p 22407 002 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280504 Suppls response to NRC 830921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Corrective actions, Tech Spec amend request submitted for Units 2 & 3 re APRM gain adjustments.  
KAMMER, D S Tennessee Valley Authority 84/01/26 O'REILLY, J P Region 2, Office of Director 2pp 22407 003 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280512 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Supplemental response requested for Item C re APRM gain settings  
LEWIS, R C Division of Project & Resident Programs 83/12/16 PARRIS, H G Tennessee Valley Authority 2pp 22407 005 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280520 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Response under review  
LEWIS, R C Division of Project & Resident Programs 83/11/09 PARRIS, H G Tennessee Valley Authority 1p 22407 000 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280530 Responds to NRC 830921 ltr re violations noted in IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 Corrective actions shift technical advisor log book modified to assure required info gathered & cable tray deficiencies corrected  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P Region 2, Office of Director 7pp 22407 008 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280540 Forwards IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on 830726-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/21 PARRIS, H G Tennessee Valley Authority 2pp 22407 015 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280543 Notice of violation from insp on 830726-0825  
\* Region 2, Office of Director 83/09/21 2pp 22407 017 24X  
Fiche 50-259, 84/02/15, 8402280487

--8402280552 IE Insp Repts 50-259/83-33, 50-260/83-33 & 50-296/83-33 on 830726-0825 Noncompliance noted failure to have equipment installed in accordance w/drawings, follow leak detection monitoring procedures & update as-constructed drawings.  
PAULK, G L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/09/20 14pp 22407 019 24X  
Fiche 50-259, 84/02/15, 8402280487

8402280022 Forwards response to IE Bulletin 84-01 re cracks in BWR Mark I containment vent headers. Testing for cracks performed using differential pressure data No cracks observed.  
MILLS, L M Tennessee Valley Authority 84/02/16 O'REILLY, J P Region 2, Office of Director 2pp 22401 110 24X  
Fiche 50-259, 84/02/16, 8402280022

# DOCKETED ITEMS

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8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/21 Consolidated Edison Co. of New York, Inc 114pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402280132 Confirms 840224 enforcement conference at Region 11 ofc to discuss bypassing rod sequence control sys during shutdown & isolation of drywell to suppression pool differential pressure instruments. per 840217 telcon  
D'REILLY, J P. Region 2, Office of Director 84/02/21 PARRIS, H G Tennessee Valley Authority 2pp 22400 290 24X Fiche 50-259, 84/02/21, 8402280132

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R. Periodic operating reports & related correspondence

8402070302 "NPDES Discharge Monitoring Rept, Oct-Dec 1983 " \* Tennessee Valley Authority 83/12/31 54pp 22099 001 24X Fiche 50-259, 83/12/31, 8402070302

## S. Reportable occurrences, LERs & related correspondence

8402100421 "Rept Concerning Effects of Control Sys Failures on Overfill & Overcooling Events at Browns Ferry," interim rept  
BAXTER, D E, BRUSKE, S J, MORKEN, D J EGB, Inc FIN A-6477  
EQO-BA-6393 83/10/31 Division of Safety Technology 197pp 22211 168 24X Fiche 50-259, 83/10/31, 8402100421

8402020033 Partial response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Forwards App A & B documents  
FELTON, J M. Division of Rules and Records 83/11/04 ZACK, A M Barrels, Botts, Denn & Draker 11pp 22079 208 24X Fiche 50-000, 83/11/04, 8402020033

--8402020092 Submits 820112 daily staff notes re PNO-II-82-006 & PNO-II-82-007 & review of changes to QA organization at plant site & matters re ongoing soil settlement hearing Related info encl  
DIRKSB, W J. Office of the Executive Director for Operations 82/01/13 FALLADINO, N Commissioners 23pp 22081 118 24X Fiche 50-000, 83/11/04, 8402020092

8402280347 Updates status rept on BHR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984.  
DIRKSB, W J. Office of the Executive Director for Operations BECY-84-009A 84/01/27 5pp 22377 047 24X Fiche 50-000, 84/01/27, 8402280347

8402280477 LER 84-002-00 on 840125, Div I logic initiated & secondary containment isolation alarms received Caused by primary logic relay failing in conservative direction. Relays replaced & div logic returned to svc W/840216 ltr.  
SMITH, D L, JONES, G T. Tennessee Valley Authority 84/02/16 3pp 22339 266 24X Fiche 50-296, 84/02/16, 8402280477

8402280013 LER 84-003-00, on 840129, during transfer of 4 kV start bus 1B from alternate to normal feed, normal feed breaker failed to close, resulting in momentary loss of voltage & automatic start of diesel generators 3C & 3D W/840222 ltr.  
SMITH, D L, JONES, G T. Tennessee Valley Authority 84/02/22 3pp 22400 272 24X Fiche 50-296, 84/02/22, 8402280013

## V. Operator Examinations

8402010337 Notification of contract execution: "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators,"  
JESSUP, B. Technical Assistance Contracts Branch FIN B-8717 83/12/27. SHOME, S K. Director's Office, Office of Inspection and Enforcement. 1p. 22059 229. 24X Fiche 50-000, 83/12/29, 8402010337

--8402010346 Ltr contract NRC-05-84-153, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA  
MORTON, K V. Technical Assistance Contracts Branch FIN B-8717 83/12/29 JOHNSTON, R J Tennessee Valley Authority 6pp 22059 230 24X Fiche 50-000, 83/12/29, 8402010337

8402140274 Confirms arrangements for NRC administration of requalification exams on 840316-19 Exams intended to evaluate effectiveness of actions taken to strengthen operator training program since 831118 requalification exam  
VERRELLI, D M. Division of Project & Resident Programs 84/01/17 GREEN, H J Tennessee Valley Authority 3pp 22228 191 24X Fiche 50-259, 84/01/17, 8402140274

8402140494 Forwards summary of 840118 meeting w/util re plans for strengthening program for requalification of licensed operator & senior operator personnel Subjs discussed & meeting attendees provided  
LEWIS, R C. Division of Project & Resident Programs 84/02/03 PARRIS, H G Tennessee Valley Authority 2pp 22221 106 24X Fiche 50-259, 84/02/03, 8402140494

8402280234 Informs of review of 1983 accelerated requalification training program lesson plans Plans based on learning objectives show significant improvement over earlier plans NRC will not restrict scope of questions on exam  
VERRELLI, D M. Division of Project & Resident Programs 84/02/15 PARRIS, H G Tennessee Valley Authority 2pp 22399 240 24X Fiche 50-259, 84/02/15, 8402280234

## DOCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

### F. Security, medical, emergency & fire protection plans

8402170440 Forwards Amend 7 to License R-120, incorporating latest requirements re physical security plan  
THOMAS, C O. Standardization & Special Projects Branch 84/02/10 THOMAS, J L North Carolina State Univ, Raleigh, NC 3pp 22313 159 24X Fiche 50-297, 84/02/10, 8402170440

--8402170443 Amend 7 to License R-120, revising physical security plan  
THOMAS, C O. Standardization & Special Projects Branch 84/02/10 2pp 22313 163 24X Fiche 50-297, 84/02/10, 8402170440

### H. General correspondence

8402140381 Informs that J Thomas resigned as chancellor of North Carolina State Univ to accept presidency of Univ of Alabama on 810630 New chancellor is DR Poulton  
BIMPSDN, W H. North Carolina State Univ, Raleigh, NC 84/02/06 THOMAS, C O. Standardization & Special Projects Branch 1p 22220 055 24X Fiche 50-297, 84/02/06, 8402140381

### P. Operating license stage documents & correspondence

8402170440 Forwards Amend 7 to License R-120, incorporating latest requirements re physical security plan  
THOMAS, C O. Standardization & Special Projects Branch 84/02/10 THOMAS, J L North Carolina State Univ, Raleigh, NC 3pp 22313 159 24X Fiche 50-297, 84/02/10, 8402170440

--8402170443 Amend 7 to License R-120, revising physical security plan  
THOMAS, C O. Standardization & Special Projects Branch 84/02/10 2pp 22313 163. 24X Fiche 50-297, 84/02/10, 8402170440

## DOCKET 50-298 COOPER NUCLEAR STATION

### F. Security, medical, emergency & fire protection plans

8402170287 Revised emergency plan implementing procedures, including corrected Procedure 5 7 5 re general emergency & Procedure 5 7 13 re personnel monitoring & decontamination W/840213 ltr.  
PILANT, J. Nebraska Public Power District 84/01/23 COLLINS, J T Region 4, Office of Director, 24pp. 22297 076 24X Fiche 50-298, 84/01/23, 8402170287.

8402270228 Revs to emergency plan implementing procedures, consisting of Rev 3 to EPIP 5 7 3, "Alert Implementing Procedure," Rev 3 to EPIP 5 7 8, "Activation of Operation Support Ctrs" & Rev 3 to EPIP 5 7 12, "Emergency " W/840221 ltr.  
WINDHAM, R, PILANT, J M. Nebraska Public Power District. 84/02/11 COLLINS, J T. Region 4, Office of Director 20pp 22386 305 24X Fiche 50-298, 84/02/11, 8402270228

## DOCKETED ITEMS

B402210043 Ack receipt of B31215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/B3-24  
JOHNSON, E H Region 4, Office of Director 84/02/13 PILANT, J M  
Nebraska Public Power District 2pp 22317 255 24X  
Fiche 50-298, 84/02/13, B402210043

--B402210047 Responses to NRC B31110 ltr re violations noted in IE Insp Rept 50-298/B3-24 Corrective actions Class 350 UL-rated fire cabinets ordered to provide adequate fire protection  
PILANT, J M Nebraska Public Power District 83/12/05  
JOHNSON, E H Region 4, Office of Director 2pp 22317 257 24X  
Fiche 50-298, 84/02/13, B402210043

P Operating license stage documents & correspondence

B312120029 Generic Ltr B3-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402070458 Forwards safety evaluation re Mark I containment long-term program pool dynamic & structural load aspects  
VASSALLO, D B Operating Reactors Branch 2 84/01/20 PILANT, J M  
Nebraska Public Power District 3pp 22141 350 24X  
Fiche 50-298, 84/01/20, B402070458

--B402070460 Safety evaluation supporting Mark I containment long-term program pool dynamic loads review  
\* Office of Nuclear Reactor Regulation, Director 84/01/20 2pp  
22141 353 24X Fiche 50-298, 84/01/20, B402070458

-B402070462 Safety evaluation supporting Mark I containment long-term program structural review  
\* Office of Nuclear Reactor Regulation, Director 84/01/20 3pp  
22141 355 24X Fiche 50-298, 84/01/20, B402070458

110050311 "Technical Evaluation of Cooper Plant-Unique Analysis Rept"  
RANLEY, J D Brookhaven National Laboratory FIN A-3713  
OML-04243 83/09/30 NRC - No Detailed Affiliation Given  
26pp 66999 135 24X Fiche 50-298, 84/01/20, B402070458

301170355 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors, Cooper Nuclear Station,"  
technical evaluation rept  
SUBRAMONIAN, N Franklin Institute/Franklin Research Center  
NRC-03-B1-130 TER-C5506-316 83/01/12 SHAW, H NRC - No  
Detailed Affiliation Given 42pp 22142 022 24X  
Fiche 50-298, 84/01/20, B402070458

-B402070470 "Audit for Mark I Containment Long-Term Program Structural Analysis for Operating Reactors," supplementary technical evaluation rept  
E, A K, SUBRAMONIAN, N Franklin Institute/Franklin Research Center  
NRC-03-B1-130 TER-C5506-418 83/08/17 SHAW, H NRC -  
Detailed Affiliation Given 9pp 22142 064 24X  
Fiche 50-298, 84/01/20, B402070458

0363 Forwards Amend B4 to License DPR-46 & safety evaluation d changes Tech Specs to incorporate changes to inservice  
insp program to conform to changes in regulations  
EISEN, L L Operating Reactors Branch 2 84/01/20 PILANT, J M  
Nebraska Public Power District 2pp 22207 318 24X  
Fiche 50-298, 84/01/20, B402100363

B2100366 Amend B4 to License DPR-46, revising Tech Specs to incorporate changes to inservice insp program to conform to changes in regulations  
VASSALLO, D B Operating Reactors Branch 2 84/01/20 9pp  
22207 320 24X Fiche 50-298, 84/01/20, B402100363

B100371 Safety evaluation supporting Amend B4 to License DPR-46  
Office of Nuclear Reactor Regulation, Director 84/01/20 2pp  
22207 329 24X Fiche 50-298, 84/01/20, B402100363

B0029 Application for amend to License DPR-46, consisting of  
proposed Change 12, revising LER sys  
CL, L L Operating Reactors Branch 2 84/02/14 VASSALLO, D B  
Operating Reactors Branch 2 3pp 22326 019 24X  
Fiche 50-298, 84/02/14, B402220029

B220032 Proposed Tech Spec Change 12, revising LER sys  
Nebraska Public Power District 84/02/14 12pp 22326 022  
4X Fiche 50-298, 84/02/14, B402220029

G Inspection reports, IE Bulletins & correspondence

B402030225 Forwards IE Insp Rept 50-298/B3-25 on B30926-30 & notice of violation  
JOHNSON, E H Region 4, Office of Director 83/12/08 PILANT, J M  
Nebraska Public Power District 2pp 22067 241 24X  
Fiche 50-298, 83/12/08, B402030225

--B402030228 Notice of violation from insp on B30926-30  
\* Region 4, Office of Director 83/12/08 3pp 22067 243 24X  
Fiche 50-298, 83/12/08, B402030225

--B402030238 IE Insp Rept 50-298/B3-25 on B30926-30 Violations noted  
Failure to perform leak tests for contamination on 27  
radioactive sources within 6-month interval Contract worker  
performed work in drywell w/o wearing monitoring devices  
BAER, R E, MURRAY, B, HUNNICUTT, D M Region 4, Office of Director  
83/11/18 13pp 22067 246 24X Fiche 50-298, 83/12/08,  
B402030225

B402220480 Forwards IE Insp Rept 50-298/B3-30 on B31017-21 No  
violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 83/12/23 PILANT, J M  
Nebraska Public Power District 2pp 22340 111 24X  
Fiche 50-298, 83/12/23, B402220480

--B402220484 IE Insp Rept 50-298/B3-30 on B31017-21 No violations or  
deviations noted Major areas inspected staffing/training  
program, licensee audits of radiochemistry activities, sample  
treatment & analysis & analytical procedures  
NICHOLAS, J J, WISE, R, MURRAY, B Region 4, Office of Director  
83/12/16 20pp 22340 113 24X Fiche 50-298, 83/12/23, B402220480

B402220533 Forwards IE Insp Rept 50-298/B3-32 on B31128-1201 No  
violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 83/12/23 PILANT, J M  
Nebraska Public Power District 2pp 22333 285 24X  
Fiche 50-298, 83/12/23, B402220533

--B402220535 IE Insp Rept 50-298/B3-32 on B31128-1201 No violations or  
deviations identified Major areas inspected training &  
qualification training  
JAUDON, J P, JOHNSON, W D, HUNNICUTT, D M Region 4, Office of  
Director 83/12/19 8pp 22333 287 24X Fiche 50-298, 83/12/23,  
B402220533

B402220557 Forwards IE Insp Rept 50-298/B3-33 on B31128-1202 No  
violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/01/10 PILANT, J M  
Nebraska Public Power District 2pp 22335 188 24X  
Fiche 50-298, 84/01/10, B402220557

--B402220561 IE Insp Rept 50-298/B3-33 on B31128-1202 No violations or  
deviations noted Major areas inspected transportation  
activities, including mgmt controls, indoctrination &  
training, audit program, QA & spent fuel shipments  
BAER, R E, MURRAY, B, HUNNICUTT, D M Region 4, Office of Director  
83/12/30 10pp 22335 190 24X Fiche 50-298, 84/01/10,  
B402220557

B402070235 Forwards IE Insp Rept 50-298/B3-34 on B31201-31 No  
violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/01/20 PILANT, J M  
Nebraska Public Power District 2pp 22101 133 24X  
Fiche 50-298, 84/01/20, B402070235

--B402070238 IE Insp Rept 50-298/B3-34 on B31201-31 No violations or  
deviations noted Major areas inspected operational safety  
verifications, monthly surveillance & maint observations,  
plant trips & safety sys challenges  
DUBOIS, D L, HUNNICUTT, D M Region 4, Office of Director  
84/01/19 7pp, 22101 135 24X Fiche 50-298, 84/01/20, B402070235

B402100363 Forwards Amend B4 to License DPR-46 & safety evaluation  
Amend changes Tech Specs to incorporate changes to inservice  
insp program to conform to changes in regulations  
EISEN, L L Operating Reactors Branch 2 84/01/20 PILANT, J M  
Nebraska Public Power District 2pp 22207 318 24X  
Fiche 50-298, 84/01/20, B402100363

--B402100366 Amend B4 to License DPR-46, revising Tech Specs to  
incorporate changes to inservice insp program to conform  
to changes in regulations  
VASSALLO, D B Operating Reactors Branch 2 84/01/20 9pp,  
22207 320 24X Fiche 50-298, 84/01/20, B402100363

B312120133 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater  
Pumps," Svc list encl  
JOHNSON, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/01/25 Consolidated Edison Co. of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120133

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 136 24X Fiche 50-000, 84/02/03, 8401190017

8402100198 Ack receipt of 840105 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Rept 50-298/83-24

JOHNSON, E H Region 4, Office of Director 84/02/06 PILANT, J M Nebraska Public Power District 1p 22178 012 24X  
Fiche 50-298, 84/02/06, 8402100198

--8402100202 Responds to NRC 831206 ltr re violations & deviations noted in IE Insp Rept 50-298/83-24 Corrective actions refresher training administered for design initiation & review of governing procedures for design changes  
PILANT, J M Nebraska Public Power District 84/01/05  
JOHNSON, E H Region 4, Office of Director 4pp 22178 013 24X  
Fiche 50-298, 84/02/06, 8402100198

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc. 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8402210043 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-24  
JOHNSON, E H Region 4, Office of Director 84/02/13 PILANT, J M Nebraska Public Power District 2pp 22317 255 24X  
Fiche 50-298, 84/02/13, 8402210043

--8402210047 Responds to NRC 831110 ltr re violations noted in IE Insp Rept 50-298/83-24 Corrective actions Class 350 UL-rated fire cabinets ordered to provide adequate fire protection  
PILANT, J M Nebraska Public Power District 83/12/05  
JOHNSON, E H Region 4, Office of Director 2pp 22317 257 24X  
Fiche 50-298, 84/02/13, 8402210043

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 113pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### S Reportable occurrences, LERs & related correspondence

8402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-84-009A 84/01/27, 3pp 22377 047 24X Fiche 50-000, 84/01/27, 8402230347

8402280355 LER 84-003-00 on 840130, high average power range monitor high flux reactor trip occurred, causing reactor feedwater pump trip Caused by personnel errors Plant stabilized & personnel counseled W/840224 ltr  
BRUNGARDT, R , THOMASON, P V Nebraska Public Power District  
84/02/24 4pp 22402 271 24X Fiche 50-298, 84/02/24, 8402280355

8402280398 LER 84-001-00 on 840120, reactor vessel water level indicating switch NBI-LIS-101D failed to reset when simulated high level signal removed Caused by component end-of-life Microswitch replaced W/840224 ltr  
KRAUSE, R W , THOMASON, P V Nebraska Public Power District  
84/02/24 3pp 22405 022 24X Fiche 50-298, 84/02/24, 8402280398

8402280474 LER 84-002-00 on 840129, piece of reactor bldg aluminum siding detached & blew onto 161 kV line, creating electrical short to startup transformer & causing eventual reactor scram Caused by high winds W/840224 ltr  
BRUNGARDT, R , THOMASON, P V Nebraska Public Power District  
84/02/24 3pp 22404 357 24X Fiche 50-298, 84/02/24, 8402280474

#### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8402140239 Forwards security plan changes & drawings & responses to IE Safeguards Insp Repts 50-266/83-22 & 50-301/83-21 Encls withheld (ref 10CFR73 21)  
BURSTEIN, S Wisconsin Electric Power Co 84/01/23 KEPPLE, J G Region 3, Office of Director 1p 22220 282 24X  
Fiche 50-266, 84/01/23, 8402140239

8402070116 Reve to emergency plan manual, consisting of Rev 21 to EP 4 O, "Emergency Conditions" & EP 8 O, "Maintaining Emergency Preparedness," Rev 4 to App D, "Letters of Agreement" & App F, "Manitowoc County Nuclear " W/840131 ltr  
FAY, C W Wisconsin Electric Power Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp 22102 283 24X Fiche 50-266, 84/01/27, 8402070116

8402140454 Ack receipt of 840123 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-266/83-22 & 50-301/83-21  
AXELSON, W L Region 3, Office of Director 84/02/02 BURSTEIN, S Wisconsin Electric Power Co 1p 22227 109 24X  
Fiche 50-266, 84/02/02, 8402140454

--8402140464 Responds to NRC 831220 ltr re violations noted in IE Insp Repts 50-266/83-22 & 50-301/83-21 Corrective actions withheld (ref 10CFR73 21)  
BURSTEIN, S Wisconsin Electric Power Co 84/01/23 KEPPLE, J G Region 3, Office of Director 1p 22227 110 24X  
Fiche 50-266, 84/02/02, 8402140454

8402150368 Forwards SERs 50-266/83-25 & 50-301/83-23 & notice of deviation re review of revised emergency plan dtd 831111  
PAPERIELLO, C J Region 3, Office of Director 84/02/02  
BURSTEIN, S Wisconsin Electric Power Co 3pp 22242 029 24X  
Fiche 50-266, 84/02/02, 8402150368

--8402150377 Notice of deviation from commitment to formalize agreement w/City of Two Rivers for ambulance svc  
\* Region 3, Office of Director 84/02/02 1p 22242 032 24X  
Fiche 50-266, 84/02/02, 8402150368

--8402150386 SERs 50-266/83-25 & 50-301/83-23 Deviation noted emergency plan did not contain ltr of agreement w/Bachtel nor ltr formalizing ambulance svc w/City of Two Rivers  
SNELL, W O , PAPERIELLO, C J Region 3, Office of Director  
84/02/01 28pp 22242 033 24X Fiche 50-266, 84/02/02, 8402150368

8402100222 Forwards revised emergency plan implementing procedures  
FAY, C W Wisconsin Electric Power Co 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 3pp 22178 143 24X  
Fiche 50-266, 84/02/03, 8402100222

--8402100225 Revised emergency plan implementing procedures, including Rev 9 to Procedure EPIP 1.3 re estimation of source term, Rev 6 to EPIP 1.5 re protective action evaluation & Rev 5 to EPIP 2.3 re unusual event - affixes agency notification  
\* Wisconsin Electric Power Co 84/01/27 100pp 22178 146 24X  
Fiche 50-266, 84/02/03, 8402100222

8402100229 Advises that emergency plan revs meet 10CFR50 47(b) stds & 10CFR50, App E requirements Changes to emergency plan implementing procedures should be made per 10CFR50, App E, Section V  
PAPERIELLO, C J Region 3, Office of Director 84/02/07  
BURSTEIN, S Wisconsin Electric Power Co 1p 22179, 268 24X  
Fiche 50-266, 84/02/07, 8402100229



## DOCKETED ITEMS

--8402100234 Forwards revs to emergency plan manual & instruction & receipt form w/o revs  
 FAY, C W Wisconsin Electric Power Co 84/01/31 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 2pp 22179 269 24X  
 Fiche 50-266, 84/02/07, 8402100229

8402220544 Ack receipt of changes to modified amended security plan transmitted by 840123 ltr Changes consistent w/provisions of 10CFR50 54(p) & acceptable  
 AXELSON, W L Region 3, Office of Director 84/02/15 FAY, C W  
 Wisconsin Electric Power Co 2pp 22333 130 24X  
 Fiche 50-266, 84/02/15, 8402220544

#### G Adjudicatory correspondence

8402070128 Order extending time until 840213 for Commission to act to review Director's Decision DD-83-14 & extending 831029 decision denying Environ Policy Inst request to 840213  
 CHILK, S J Office of the Secretary of the Commission 84/02/03  
 Commissioners 1p 22100 198 24X Fiche 50-000, 84/02/03, 8402070128

8402150195 Order extending time until 840221 for Commission to act to review Director's Decision DD-83-14  
 CHILK, S J Office of the Secretary of the Commission 84/02/13  
 Commissioners 1p 22245 147 24X Fiche 50-000, 84/02/13, 8402150195

#### P Operating license stage documents & correspondence

8312120027 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
 EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402070490 Forwards safety evaluation re NUREG-0737, Item II K 2 17, "Potential for Voiding in RCS During Transients," per 801223 & 820426 submittals & Westinghouse Owners Group Rept WOG-87 Item satisfactorily resolved  
 MILLER, J R Operating Reactors Branch 3 84/01/24 FAY, C W  
 Wisconsin Electric Power Co 10pp 22141 340 24X  
 Fiche 50-266, 84/01/24, 8402070490

8402090519 Summary of 840110 meeting w/util in Bethesda, MD re licensee requested exemptions from requirements of & extension to effective date of shift staffing rule, 10CFR50 54 List of attendees encl  
 COLBURN, T G Operating Reactors Branch 3 84/01/24 MILLER, J R  
 Operating Reactors Branch 3 5pp 22191 354 24X  
 Fiche 50-266, 84/01/24, 8402090519

8402080194 Application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 97 per Generic Ltr 83-43 reflecting revised reporting requirements  
 FAY, C W Wisconsin Electric Power Co 84/01/27 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
 Division of Licensing 2pp 22129 323 24X Fiche 50-266, 84/01/27, 8402080194

8402080199 Proposed Tech Spec Change Request 97 per Generic Ltr 83-43, reflecting revised reporting requirements  
 \* Wisconsin Electric Power Co 84/01/27 6pp 22129 327 24X  
 Fiche 50-266, 84/01/27, 8402080194

8402070186 Provides addl info re status of auxiliary feedwater sys mods implemented in response to Generic Ltr 81-14 last remaining mod involves replacement of battery rack support straps & should be completed by Oct 1984  
 FAY, C W Wisconsin Electric Power Co 84/01/31 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 1p 22102 193 24X  
 Fiche 50-266, 84/01/31, 8402070186

8402010410 Generic Ltr 84-04 to all operating PHR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PHR primary main loops Svc list encl  
 EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 5pp 22177 087 24X  
 Fiche 50-000, 84/02/01, 8402010410

8402160588 Forwards Amends B2 & B6 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends clarify limiting conditions for operation of steam generators & other DHR equipment only applicable when fuel loaded in core  
 COLBURN, T G Operating Reactors Branch 3 84/02/02 FAY, C W  
 Wisconsin Electric Power Co 2pp 22302 054 24X  
 che 50-266, 84/02/02, 8402160588

--8402160590 Amends B2 & B6 to Licenses DPR-24 & DPR-27, respectively, clarifying limiting condition for operation of steam generators & other DHR equipment, indicating conditions only applicable when fuel loaded in core  
 MILLER, J R Operating Reactors Branch 3 84/02/02 5pp 22302 056 24X Fiche 50-266, 84/02/02, 8402160588

--8402160594 Safety evaluation supporting Amends B2 & B6 to Licenses DPR-24 & DPR-27, respectively  
 \* Office of Nuclear Reactor Regulation, Director 84/02/02 2pp 22302 061 24X Fiche 50-266, 84/02/02, 8402160588

8402130177 Application for mods to 831025 amend application, consisting of Tech Spec Change Request 94 incorporating changes to meet containment integrated leakage testing requirements of 10CFR50, App J  
 FAY, C W Wisconsin Electric Power Co 84/02/07 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 3pp 22204 146 24X  
 Fiche 50-266, 84/02/07, 8402130177

--8402130187 Proposed changes to Tech Specs incorporating changes to w/ containment integrated leak testing requirements of 10CFR50, App J  
 \* Wisconsin Electric Power Co 84/02/07 5pp 22204 149 24X  
 Fiche 50-266, 84/02/07, 8402130177

8402160181 Suppls 831025 application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 94 re criteria for Type A integrated leak rate testing  
 FAY, C W Wisconsin Electric Power Co 84/02/07 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director MILLER, J R  
 Operating Reactors Branch 3 110pp 22276 044 24X  
 Fiche 50-266, 84/02/07, 8402160181

--8402160188 Proposed Tech Specs supplementing Tech Spec Change Request 94 re integrated leakage rate testing  
 \* Wisconsin Electric Power Co 84/02/07 5pp 22276 047 24X  
 Fiche 50-266, 84/02/07, 8402160181

#### G Inspection reports, IE Bulletins & correspondence

8402140239 Forwards security plan changes & drawings & responses to IE Safeguards Insp Repts 50-266/83-22 & 50-301/83-21 Encls withheld (ref 10CFR73 21)  
 BURSTEIN, S Wisconsin Electric Power Co. 84/01/23 KEPLER, J G  
 Region 3, Office of Director 1p 22220 282 24X  
 Fiche 50-266, 84/01/23, 8402140239

8312130153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312130153

8402140454 Ack receipt of 840123 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-266/83-22 & 50-301/83-21  
 AXELSON, W L Region 3, Office of Director 84/02/02 BURSTEIN, S  
 Wisconsin Electric Power Co 1p 22227 109 24X  
 Fiche 50-266, 84/02/02, 8402140454

--8402140464 Responds to NRC 831220 ltr re violations noted in IE Insp Repts 50-266/83-22 & 50-301/83-21 Corrective actions withheld (ref 10CFR73 21)  
 BURSTEIN, S Wisconsin Electric Power Co. 84/01/23 KEPLER, J G  
 Region 3, Office of Director 1p 22227 110 24X  
 Fiche 50-266, 84/02/02, 8402140454

8402150368 Forwards SERs 50-266/83-25 & 50-301/83-23 & notice of deviation re review of revised emergency plan dtd 831111  
 PARENIELLO, C J Region 3, Office of Director 84/02/02  
 BURSTEIN, S Wisconsin Electric Power Co 3pp 22242 029 24X  
 Fiche 50-266, 84/02/02, 8402150368

--8402150377 Notice of deviation from commitment to formalize agreement w/City of Two Rivers for ambulance svc  
 \* Region 3, Office of Director 84/02/02 1p 22242 032 24X  
 Fiche 50-266, 84/02/02, 8402150368

--8402150386 SERs 50-266/83-25 & 50-301/83-23 Deviation noted: emergency plan did not contain ltr of agreement w/Bechtel nor ltr formalizing ambulance svc w/City of Two Rivers  
 SMELL, W G., SMITH, M J, PHILLIPS, M P Region 3, Office of Director 84/02/01 28pp 22242 033 24X Fiche 50-266, 84/02/01, 8402150368

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

# DOCKETED ITEMS

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B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp, 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 113pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190042 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190042

B402280433 Provides tabulated listing of plant first 10-yr inservice insp interval exams & applicable relief requests  
FAY, C W Wisconsin Electric Power Co 84/02/22 DENTON, H R, Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 4 3pp 22403 033 24X Fiche 50-301, 84/02/22, B402280433.

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R. Periodic operating reports & related correspondence

B402140227 Monthly operating repts for Jan 1984 W/B40209 ltr  
FAY, C W Wisconsin Electric Power Co 84/01/31 10pp 22230 011 24X Fiche: 50-266, 84/01/31, B402140227.

## V. Operator Examinations

B402210120 Revises 830930 submittal re licensed operator staffing. Extension until 850301 for implementation date requested. Util withdraws exemptions for second senior reactor operator & third operator when one unit running & second refueling.  
FAY, C W Wisconsin Electric Power Co 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp 22317 203 24X Fiche. 50-266, 84/02/14, B402210120

## DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

B402010186 Advises that Class II fee appropriate for 830414 application to revise Tech Specs re administration controls to modify audit frequencies of security, emergency & fire protection plans.  
MILLER, W O License Fee Management Branch, 84/01/20 WILGUS, W S Florida Power Corp. 1p, 22048 032 24X Fiche 50-302, 84/01/20, B402010186.

B402060379 Forwards planned changes to modified amended security plan; Rev 2, Changes withheld (ref 10CFR73 21)  
WESTAFER, O R Florida Power Corp 84/01/23 O'REILLY, J P Region 2, Office of Director 1p 22086 316 24X Fiche: 50-302, 84/01/23, B402060379.

B402280442 Forwards IE Insp Rept 50-302/B3-30 on 841130-1219 No violations or deviations identified  
DANCE, H.C. Division of Project & Resident Programs, 84/01/26, WILGUS, W S Florida Power Corp 2pp 22407 179 24X Fiche. 50-302, 84/01/26, B402280442

--B402280446 IE Insp Rept 50-302/B3-30 on 841130-1219 No violations or deviations identified Major areas inspected plant operations, security, radiological controls, action on IE Bulletin 83-05, LERs & nonconforming operations repts  
STETKA, T F Region 2, Office of Director PANCIERA, V W Division of Project & Resident Programs 84/01/25 9pp 22407 181 24X Fiche 50-302, 84/01/26, B402280442

B402150199 Forwards application to amend License DPR-72, consisting of proposed Rev 4 to physical security plan, originally submitted B20506  
WESTAFER, O R Florida Power Corp 84/02/06 STOLZ, J F Operating Reactors Branch 4 2pp 22245 250 24X Fiche 50-302, 84/02/06, B402150199

--B402150203 Application for amend to License DPR-72, consisting of proposed Rev 4 to security plan  
\* Florida Power Corp 84/02/06 10pp 22245 252 24X Fiche 50-302, 84/02/06, B402150199

## H General correspondence

B402130226 Requests that BA Brandimore be removed from svc list All further document distribution should be forwarded to  
RW Neiser, senior vice-president & general counsel  
EVERTZ, H A Florida Power Corp 84/01/31 INGRAM, R Operating Reactors Branch 4 2pp 22204 169 24X Fiche 50-302, 84/01/31, B402130226

## P Operating license stage documents & correspondence

B312120029 Generic Ltr B3-39 to representatives of utility re voluntary survey of licensed operators Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402010186 Advises that Class II fee appropriate for 830414 application to revise Tech Specs re administration controls to modify audit frequencies of security, emergency & fire protection plans  
MILLER, W O License Fee Management Branch 84/01/20, WILGUS, W S Florida Power Corp 1p 22048 032 24X Fiche 50-302, 84/01/20, B402010186

B402070478 Notification of 840215-16 meetings w/util at plant site to discuss planning & implementation of various TH1 action plan (NUREG-0737) items  
HERNAN, R W Operating Reactors Branch 4 84/01/27 STOLZ, J F Operating Reactors Branch 4 3pp 22142 076 24X Fiche 50-302, 84/01/27, B402070478

B402060435 Forwards description of mod details to ESF actuation sys providing capability for on-line testing of instrumentation logic Mod installation scheduled for B50309 W/15 oversize drawings Aperture cards in PDR  
WESTAFER, O R Florida Power Corp 84/01/30 STOLZ, J F Operating Reactors Branch 4. 24pp 22083 046 24X Fiche. 50-302, 84/01/30, B402060435.

B402060226 Suppls B31104 response to Generic Ltr B3-28 re ac 2 & dc 4 control rod drive sys breaker preventative maint on 6-month interval Undervoltage trip attachment 2 clamp will be checked for orientation & latch adjustment will be improved  
WESTAFER, O R Florida Power Corp 84/01/31 STOLZ, J F Operating Reactors Branch 4. 2pp. 22087 261 24X Fiche 50-302, 84/01/31, B402060226

B402080021 Forwards minutes of B31215 meeting re equipment qualification issue resolution Minutes reflect results of B40124 telcon Response to IE Info Notice 79-22 considered in Encl 3 methodology  
WESTAFER, O R Florida Power Corp 84/01/31 STOLZ, J F Operating Reactors Branch 4. 112pp. 22128 095 24X Fiche 50-302, 84/01/31, B402080021

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche. 50-000, 84/02/01, B402010410

B402080134 Supplemental application to amend License DPR-72, consisting of Tech Spec Change Request 96 re intake canal dimensions Requests amend be issued prior to June 1985 canal survey.  
WESTAFER, O R Florida Power Corp. 84/02/03, STOLZ, J F Operating Reactors Branch 4. 2pp 22132 050 24X Fiche 50-302, 84/02/03, B402080134.

## DOCKETED ITEMS

--B402080141 "Min Water Levels in Intake Canal," engineering analysis  
\* Florida Power Corp 83/08/12 76pp 22132 052 24X  
Fiche 50-302, 84/02/03, 8402080134

U402150199 Forwards application to amend License DPR-72, consisting of  
proposed Rev 4 to physical security plan, originally  
submitted 820306  
WESTAFER, G R Florida Power Corp 84/02/06 STOLZ, J F Operating  
Reactors Branch 4 2pp 22245 250 24X Fiche 50-302, 84/02/06,  
8402150199

--B402150203 Application for amend to License DPR-72, consisting of  
proposed Rev 4 to security plan  
\* Florida Power Corp 84/02/06 10pp 22245 252 24X  
Fiche 50-302, 84/02/06, 8402150199

U402220210 Forwards preliminary Rev 2 to Procedure SP-3061, "Spec for  
Electric Transmitters" & addl info re proposed inadequate  
core cooling instrumentation sys. per NUREG-0737, Item II F 2  
W/true oversize drawings Aperture cards in PDR  
WESTAFER, G R Florida Power Corp 84/02/15 STOLZ, J F Operating  
Reactors Branch 4 11pp 22333 216 24X Fiche 50-302, 84/02/15,  
8402220210

--B402220217 Preliminary Rev 2 to Procedure SP-3061, "Spec for Electric  
Transmitters"  
\* Stone & Webster Engineering Corp 84/02/13 59pp 22333 227  
24X Fiche 50-302, 84/02/15, 8402220210

B402230022 Requests fee for 840116 application re proposed Tech Spec  
Change Request ill on silicon controlled rectifiers  
associated w/control rod trip breakers for facility  
BIOOS, R M License Fee Management Branch 84/02/15 WILGUS, W B  
Florida Power Corp 1p 22379 355 24X Fiche 50-302, 84/02/15,  
8402230022

B402220004 Application for amend to License DPR-72, revising Tech Specs  
to include addl DHR requirements Amend fee encl  
WESTAFER, G R Florida Power Corp 84/02/16 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 4pp, 22337 276 24X  
Fiche 50-302, 84/02/16, 8402220004

--B402220005 Proposed changes to Tech Specs re limiting conditions for  
operation & surveillance requirements for DHR  
\* Florida Power Corp 84/02/16 14pp 22337 280 24X  
Fiche 50-302, 84/02/16, 8402220004

#### G Inspection reports, IE Bulletins & correspondence

B312120133 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120133

B402280442 Forwards IE Insp Rept 50-302/83-30 on 841130-1219 No  
violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/26  
WILGUS, W B Florida Power Corp 2pp 22407 179 24X  
Fiche 50-302, 84/01/26, 8402280442

--B402280446 IE Insp Rept 50-302/83-30 on 841130-1219 No violations or  
deviations identified Major areas inspected plant  
operations, security, radiological controls, action on IE  
Bulletin 83-05, LERs & nonconforming operations repts  
STETKA, T F Region 2, Office of Director PANCIERA, V W Division  
of Project & Resident Programs 84/01/25 9pp 22407 181 24X  
Fiche 50-302, 84/01/26, 8402280442

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers." Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

B402280195 Ack receipt of 840127 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-302/83-29  
LEWIS, R C Division of Project & Resident Programs 84/02/13  
WILGUS, W B Florida Power Corp 1p 22400 225 24X  
Fiche 50-302, 84/02/13, 8402280195

--B402280200 Responds to NRC 831228 ltr re violations noted in IE Insp  
Rept 50-302/83-29 Corrective actions operator verified  
closed position of valve DJV-54 & Procedure SP-349 changed  
to state in body of procedure direction of reading  
WESTAFER, G R Florida Power Corp 84/01/27 O'REILLY, J P  
Region 2, Office of Director 4pp 22400 226 24X  
Fiche 50-302, 84/02/13, 8402280195

--B402280203 Forwards IE Insp Rept 50-302/83-29 on 831028-1129 & notice  
of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/28  
WILGUS, W B Florida Power Corp 2pp 22400 230 24X  
Fiche 50-302, 84/02/13, 8402280195

--B402280206 Notice of violation from insp on 831028-1129.  
\* Region 2, Office of Director 83/12/28 2pp 22400 232 24X  
Fiche 50-302, 84/02/13, 8402280195

--B402280212 IE Insp Rept 50-302/83-29 on 831028-1129, Violation noted  
completion of valve check list not finalized prior to  
emergency diesel generator operation & required horizontal  
vibration readings not taken  
STETKA, T F Region 2, Office of Director PANCIERA, V W Division  
of Project & Resident Programs 83/12/22 10pp 22400 234 24X  
Fiche 50-302, 84/02/13, 8402280195

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type BA-1 Differential Relays." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switcher  
Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### B Reportable occurrences, LERs & related correspondence

B402030416 RO Special Rept 84-01 on 840114, leak found in fire  
suppression water sys, rendering sys inoperable. Caused by  
compliance w/Tech Spec limiting condition for operation. Sys  
returned to operable status on 840115  
WESTAFER, G R Florida Power Corp 84/01/23 O'REILLY, J P, Region  
2, Office of Director 2pp 22068 276 24X Fiche 50-302, 84/01/23,  
8402030416

B402030409 Revised LER 83-039/03X-1 on 830329, 11 process instruments  
found out of calibr during Mode B surveillance testing.  
Caused by procedural inadequacy Procedures revised  
W/840127 ltr  
BUFE, J L, CULLEN, D P, WESTAFER, G R Florida Power Corp 84/01/27  
O'REILLY, J P Region 2, Office of Director 5pp 22068 315 24X  
Fiche 50-302, 84/01/27, 8402030409

B402220335 LER 84-001-00 on 840113, during refueling outage, end cap in  
reactor containment bldg incorrectly cut off Caused by  
personnel failing to follow engineering procedures  
Engineering evaluation to be performed W/840210 ltr  
THOMPSON, R W, WESTAFER, G R Florida Power Corp 84/02/10,  
O'REILLY, J P Region 2, Office of Director 3pp 22334 209 24X  
Fiche 50-302, 84/02/10, 8402220335

# DOCKETED ITEMS

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B402220172 LER B4-002-00 on B40201, liquid release initiated w/o continuous recording of release flow rate & radioactivity. On B40202, operator discovered chart recorder inoperable due to failure in paper advance mechanism W/B40217 ltr. BANHAUER, W. K., WEBSTER, G. R. Florida Power Corp. B4/02/17 3pp 22339 263 24X Fiche 50-002, B4/02/17, B402220172

B402240121 NPDES noncompliance notification re rise in delta T temp to 3 h limit of 21 O F EPA B40206 ltr to util questioning util actions encl. WEBSTER, G. R. Florida Power Corp. B4/02/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22373 321 24X Fiche 50-302, B4/02/20, B402240121

## DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EOP-17, "Emergency Operations Facility Activation Facility Log". BERLIN, M. D. Commonwealth Edison Co. B3/09/23 3pp 22199 283 24X Fiche 50-000, B3/09/23, B402130191

B402100137 Revised emergency plan implementing procedures, including Procedures EIP EOP-17 re emergency operations facility activation log, EIP CC-12 re sys power dispatcher & EIP EOP-12 re access control W/B40203 memo & receipt form. MOORE, R. D. Commonwealth Edison Co. B3/11/09 DENTON, H. R. NRC - No Detailed Affiliation Given 24pp 22181 288 24X Fiche 50-000, B3/11/09, B402100137

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EOP-12, "Access Control to Emergency Operations Facility" W/B31108 ltr & receipt form. MOORE, R. D. Commonwealth Edison Co. B3/11/30 5pp 22242 358 24X Fiche 50-000, B3/11/30, B402150358

B402140134 Rev 5 to Emergency Plan Implementing Procedure EIP 550-3, "Radiological Supplies for Medical Emergencies" W/B40126 transmittal ltr & receipt form. GRAESSER, K. L., PLIML, G. Commonwealth Edison Co. B4/01/25 8pp 22219 029 24X Fiche 50-295, B4/01/25, B402140134

B402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director" Recovery manager priority notification table encl. MOORE, R. D. Commonwealth Edison Co. B4/01/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X Fiche 50-000, B4/01/30, B402060446

--B402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy. MOORE, R. D. Commonwealth Edison Co. B3/11/30 76pp 22083 131 24X Fiche 50-000, B4/01/30, B402060464

B402130467 Confirms B40215 enforcement conference at Region III ofc to discuss recent security event at Dresden & health physics events at Zion. NOREL, L. B. C. E. Division of Project & Resident Programs B4/02/02 REED, C. Commonwealth Edison Co. 1p 22202 038 24X Fiche 50-000, B4/02/02, B402130467

B402080151 Reinforces commitment to meet requirements of 10CFR50.48 & App R. Daily fire hazard insps proposed New combustible matls control procedure developed & implemented as interim compensatory measure to achieving full compliance. LENTINE, F. O. Commonwealth Edison Co. B4/02/03, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 22132 255 24X Fiche 50-295, B4/02/03, B402080151

B402130361 Ack receipt of B40129 ltr forwarding scope of participation & objectives for emergency preparedness exercise scheduled for B40417. Supporting objectives acceptable. PAPERIELLO, C. J. Region 3, Office of Director B4/02/08 REED, C. Commonwealth Edison Co. 1p 22201 144 24X Fiche 50-295, B4/02/08, B402130361

--B402130365 Forwards scope of participation & objectives for emergency response exercise to be conducted on B40417, in accordance w/NRC & FEMA requirements. DWIVER, R. E. Commonwealth Edison Co. B4/01/29, HIND, J. Division of Radiological & Materials Safety Programs 4pp 22201 145 24X Fiche 50-295, B4/02/08, B402130361

B402150429 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 ltr. W/o request, entire plan will be placed in PDR. NOREL, L. B. C. E. Operating Reactors Branch 1 B4/02/08 FARRAR, D. L. Commonwealth Edison Co. 2pp 22263 309 24X Fiche 50-295, B4/02/08, B402150429

B402210142 Forwards revised response re basis for selection of safety parameter display sys for Facility, per Suppl 1 to NUREC-0737. SWARTZ, E. D. Commonwealth Edison Co. B4/02/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 22317 172 24X Fiche 50-295, B4/02/10, B402210142

B402220524 Rev 4 to emergency plan implementing Procedure EIP 180-1, "Rad/Chem Director". \* Commonwealth Edison Co. B4/02/17 11pp 22334 039 24X Fiche 50-295, B4/02/17, B402220524

B402220528 Rev 1 to Emergency Plan Implementing Procedure EIP 350-2, "Calculation of Post-Accident Noble Gas Release Rates Via Vent Stacks & Quick Estimate of Offsite Dose Using SPING Monitor RIA-PR49 Readings". \* Commonwealth Edison Co. B4/02/17 10pp 22334 153 24X Fiche 50-295, B4/02/17, B402220528

B402220551 Rev 9 to emergency plan implementing Procedure EIP-110-1, "Station Director". \* Commonwealth Edison Co. B4/02/17 9pp 22333 134 24X Fiche 50-295, B4/02/17, B402220551

B402280395 Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "OSEP Telephone Directory". \* Commonwealth Edison Co. B4/02/18 61pp 22404 158 24X Fiche 50-000, B4/02/18, B402280395

## G Adjudicatory correspondence

B402160242 Submits petition to intervene in proceeding on issuance of amends re reactor containment leakage tests. GOODL, E. Citizens Against Nuclear Power B4/02/13 Docketing & Services Branch 2pp 22274 333 24X Fiche 50-295, B4/02/13, B402160242

## I Financial information

B402280410 Annual Financial Rept 1983 W/B40221 ltr. O'CONNOR, J. J. Commonwealth Edison Co. B3/12/31 29pp 22407 101 24X Fiche 50-000, B3/12/31, B402280410

## O Advisory Committee on Reactor Safeguards reports & correspondence

B402090484 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee B20325-26 meetings in Washington, DC re Zion probabilistic safety study. \* ACRS - Advisory Committee on Reactor Safeguards B2/03/26 ACRS - Advisory Committee on Reactor Safeguards 16pp 22192 256 24X Fiche 50-295, B2/03/26, B402090484

B402270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents. Forwards App A documents App B documents in PDR. FELTON, J. M. Division of Rules and Records B4/01/30 HIATT, B. L. Ohio Citizens for Responsible Energy 7pp 22412 051 24X Fiche 50-000, B4/01/30, B402270263

--B402270282 Summary of B00520 meeting w/natl labs, Westinghouse, NRC & utils in Bethesda, MD re hydrogen technology Meetings scheduled for B00603 & B0617 to discuss FVCS & core retention devices & containment structural response, respectively. QUITTSCHNEIDER, ACRS - Advisory Committee on Reactor Safeguards B0/05/22 ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 064 24X Fiche 50-000, B4/01/30, B402270263

## P Operating license stage documents & correspondence

B312120029 Generic Ltr d3-39 to representatives of utils re voluntary survey of licensed operators Svc list encl. EISENHUT, D. O. Division of Licensing B3/12/08 Commonwealth Edison Co. 12pp 22313 006 24X Fiche 50-000, B3/12/08, B312120029

B402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR. FELTON, J. M. Division of Rules and Records B3/12/21 SHOLLY, S. C. Union of Concerned Scientists 3pp 22282 004 24X Fiche 50-000, B3/12/21, B402130013

--B402130054 Forwards draft feasibility study for containment performance under severe accident conditions for large dry PWR, in preparation for B31202 meeting Proposed agenda encl. ARLOTT, G. A. Division of Engineering Technology B3/11/21 BUHL, A. R. Technology for Energy Corp. 3pp 22282 219 24X Fiche 50-000, B3/12/21, B402130013

## DOCKETED ITEMS

B402010177 Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-4B & opportunity for prior hearing re B3080B request to amend Tech Specs re acceptance criteria for containment leakage tests  
VARGA, S A Operating Reactors Branch 1 83/12/23 FARRAR, D L  
Commonwealth Edison Co 4pp 22048 043 24X Fiche 50-295, 83/12/23, B402010177

--B402010181 Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-4B & opportunity for prior hearing re VARGA, S A Operating Reactors Branch 1 83/12/23 4pp 22048 047 24X Fiche 50-295, 83/12/23, B402010177

B402010192 Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-4B & opportunity for prior hearing re B31014 request to amend Tech Specs to allow extensive diesel generator maint  
VARGA, S A Operating Reactors Branch 1 84/01/05 FARRAR, D L  
Commonwealth Edison Co 3pp 22048 006 24X Fiche 50-295, 84/01/05, B402010192

--B402010197 Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-4B & opportunity for prior hearing re VARGA, S A Operating Reactors Branch 1 84/01/05 4pp 22048 007 24X Fiche 50-295, 84/01/05, B402010192

B402020456 Notification of rescheduled B40125 meeting w/util in Bethesda, MD to discuss status of equipment environ qualifications  
NDRRIS, J A Operating Reactors Branch 1 84/01/13 VARGA, S A  
Operating Reactors Branch 1 1p 22062 169 24X  
Fiche 50-295, 84/01/13, B402020456

B402010221 Discusses review of util B20108 submittal re NUREG-0737, Item II K 2 17, "Potential for Voiding in RCS During Transients," per Generic Ltr 81-21, "Natural Circulation Cutdown " Voids accounted for in present analysis models  
VARGA, S A Operating Reactors Branch 1 84/01/16 FARRAR, D L  
Commonwealth Edison Co 11pp 22047 330 24X Fiche 50-295, 84/01/16, B402010221

B402070336 Reiterates 810908 request that confirmatory order dtd B00229 be rescinded, based on listed reasons Practice of scheduling actions based solely on perceived risk must be discontinued Refs & status reprinted on each order item encl  
REED, C, Commonwealth Edison Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp, 22096 199 24X  
Fiche 50-295, 84/01/27, B402070336

B402020349 Requests mod to Item D & of B00229 Confirmatory Order re diesel generator testing & allowable outage times Bases for removal of outage time provision listing, including Item D & measures, detrimental to diesel generator reliability  
LENTINE, F O Commonwealth Edison Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22055, 052 24X  
Fiche 50-295, 84/01/30, B402020349

72210021 APPLICATION OF THE SBMRP METHODOLOGY TO THE SEISMIC RISK AT THE ZION NUCLEAR POWER PLANT  
HN, M P, SHIEH, L C, WELLS, J E Lawrence Livermore Laboratory, 4 A-0126 NUREG/CR-3428 84/01/31 Division of Engineering hology 324pp Available at NRC \$B 00 22322 001 24X  
he 50-295, 84/01/31, B402210021.

310410 Generic Ltr B4-04 to all operating PWR licensees, CP holders applicants for CPs re safety evaluation of Westinghouse typical repts dealing w/elimination of postulated pipe leaks in PWR primary main loops Svc list encl  
ISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc. 59pp, 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402100476 Summary of B40125 meeting w/util, Bechtel & Bargent & Lundy to discuss environ qualification of electrical equipment for facilities  
WIGGINTON, D L Operating Reactors Branch 1 84/02/03 Operating Reactors Branch 1 50pp 22211-107 24X Fiche 50-295, 84/02/03, B402100476

#### G Inspection reports, IE Bulletins & correspondence

B312120193 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/23 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/23, B312120193

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/03, Consolidated Edison Co. of New York, Inc. 119pp 22114-179, 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402270441 Ack receipt of B40131 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/83-24 & 50-304/83-25  
SHAFFER, W D Region 3, Office of Director 84/02/17 REED, C, Commonwealth Edison Co 1p 22389 356 24X Fiche 50-295, 84/02/17, B402270441

--B402270448 Responds to NRC B31230 ltr re violations noted in IE Insp Repts 50-295/83-24 & 50-304/83-25 Corrective actions training session held w/maint dept personnel stressing importance of procedures involving safety-related equipment  
FARRAR, D L Commonwealth Edison Co 84/01/31 KEPLER, J O Region 3, Office of Director 3pp 22389 357 24X  
Fiche 50-295, 84/02/17, B402270441

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430, 304, 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060, 24X Fiche 50-000, 84/02/27, B401190067.

#### R Periodic operating reports & related correspondence

B402130439 Monthly operating repts for Jan 1984 W/B40207 ltr  
AUSTIN, G, GRAEBER, K L, Commonwealth Edison Co 84/01/31 13pp, 22202:083 24X Fiche 50-295, 84/01/31, B402130439

#### B Reportable occurrences, LERs & related correspondence

B402240086 Further response to FOIA request for 16 categories of documents Item 9 limited, per B31005 telcon Forwards Rev 7 to NUREG-0325 & App A documents Portions of App B documents withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J M, Division of Rules and Records 83/12/12 SHOLLY, S C, Union of Concerned Scientists, 4pp 22394, 130 24X  
Fiche 50-000, 83/12/12, B402240086

--B402240117 RO 83-72 on B30728, vital area alarms lost Caused by loop error PCB board replaced in mux All affected zones tested & secured Info deleted  
YOUNG, A Commonwealth Edison Co 83/07/28 Region 3, Office of Director 1p 22394 165 24X Fiche 50-000, 83/12/12, B402240086.

--B402240125 RO 83-67 on B30722, alarm capabilities lost in all zones due to mux overheating Caused by extreme heat inside plant Central processing unit replaced & Code 10 performed w/positive results Info deleted  
YOUNG, A Commonwealth Edison Co. 83/07/22 Region 3, Office of Director, 1p, 22394:166 24X Fiche 50-000, 83/12/12, B402240086

# DOCKETED ITEMS

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--B402240129 RO B3-52 on B30617,vital area door found physically unsecured & electric strike malfunctioned Cause not stated Electric strike replaced Info deleted  
YOUNG, A Commonwealth Edison Co B3/06/21 Region 3, Office of Director 1p 22394 167 24X Fiche 50-000, B3/12/12, B402240086

--B402240135 RO B3-40 on B30523,vital area door alarm lost Caused by misadjustment of supervisory line board Alarm repaired Info deleted.  
YOUNG, A Commonwealth Edison Co B3/05/24 Region 3, Office of Director 1p. 22394 168 24X Fiche 50-000, B3/12/12, B402240086

--B402240141 RO B3-40 on B30414,power flex to security equipment resulted in loss of alarm integrity Caused by fire Mux restored Info deleted  
\* Commonwealth Edison Co B3/04/18 Region 3, Office of Director 1p. 22394 169 24X Fiche 50-000, B3/12/12, B402240086

B402070157 LER B4-002-00 on B40107,overfeed condition on steam generators arose due to sluggish controls on feedwater pump 2C, leading to reactor trip Caused by loose reset pot in pump control loop.Reset pot tightened W/B40202 ltr  
GAEBSER, K L Commonwealth Edison Co B4/02/02 3pp 22103 049 24X Fiche 50-304, B4/02/02, B402070157

B402070164 LER B4-001-00 on B40106,reactor tripped Caused by inadvertent opening of reactor trip breaker train A By-pass breakers on both trains racked in & open,both trip breakers racked in & closed W/B40202 ltr  
GAEBSER, K L Commonwealth Edison Co B4/02/02 3pp 22103 078 24X Fiche 50-304, B4/02/02, B402070164

B402170204 LER B4-003-00, on B40116,feedwater pump 2B emergency oil pump test circuit actuated & pump tripped.Caused by pressure switch being out of calibr Trip switch setpoint calibr W/B40214 ltr.  
BEINECKE, F J., GAEBSER, K L Commonwealth Edison Co B4/02/14 3pp 22299, 142 24X Fiche 50-304, B4/02/14, B402170204

B402220205 LER B4-004-00 on B40120,util informed by Westinghouse that existing auxiliary feedwater valve setting may be insufficient to insure adequate RCS following loss of feedwater flow transient W/B40217 ltr  
SCHULTZ, C J, CHIN, R Y, GAEBSER, K L Commonwealth Edison Co B4/02/17 2pp. 22338: 341 24X Fiche 50-304, B4/02/17, B402220205

## DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

B402130215 Rev O to Emergency Plan Implementing Procedure EOF-1B, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure."  
\* Commonwealth Edison Co B3/09/29 5pp 22204, 078 24X Fiche: 50-000, B3/09/27, B402130215.

B402130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher."  
MOORE, R. D. Commonwealth Edison Co B3/11/09. 11pp. 22200 108 24X Fiche 50-000, B3/11/09, B402130220

B402030485 Responds to B30901 ltr re changes to security, contingency, training & qualification plans Certain portions inconsistent w/provision of 10CFR50 54(p).Util should follow previously approved plan.  
VAROA, B. A. Operating Reactors Branch 1. B4/01/30, QIESLER, C W Wisconsin Public Service Corp 1p. 22066 018. 24X Fiche: 50-305, B4/01/30, B402030485

B402070376 Forwards joint exercise rept of B31101 exercises of offsite radiological emergency preparedness plans for facility State of WA & Manitowoc & Kewaunee Counties participated.  
FRIMM, R. W. Federal Emergency Management Agency B4/01/30  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). 2pp. 22099: 326 24X Fiche 50-305, B4/01/30, B402070376

--B402070379 Evaluation of offsite radiological emergency preparedness plan joint exercise rept for facility.  
\* Federal Emergency Management Agency. B3/12/14 45pp 22099: 328 24X Fiche: 50-305, B4/01/30, B402070376.

B402070329 Forwards radiological emergency response plan implementing procedures.  
QIESLER, C W. Wisconsin Public Service Corp. B4/02/01. DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 22174, 118. 24X Fiche: 50-305, B4/02/01, B402070329.

--B402070335 Revised index to emergency plan implementing procedures  
\* Wisconsin Public Service Corp. B4/01/12. 5pp. 22174: 119. 24X Fiche: 50-305, B4/02/01, B402070329.

--B402070339 Rev B to Emergency Plan Implementation Procedure EP-RET-3C "Post-Accident Operation of High Radiation Sample Room"  
\* Wisconsin Public Service Corp B4/01/12 24pp 22174 124 24X Fiche 50-305, B4/02/01, B402070329

--B402070346 Emergency Plan Implementing Procedure EP-TSC-7, "Reactor Vessel Head Venting Time Calculation"  
\* Wisconsin Public Service Corp B4/01/12 3pp 22174 148 24X Fiche 50-305, B4/02/01, B402070329

B402080235 Confirms B41023 as acceptable date for conducting next small-scale emergency preparedness exercise, per B40126 request  
PAPERIELLO, C J Region 3, Office of Director B4/02/03  
QIESLER, C W Wisconsin Public Service Corp 1p 22134 229 24X Fiche 50-305, B4/02/03, B402080235

--B402080239 Requests concurrence w/B41023 date for next small-scale emergency preparedness exercise  
QIESLER, C W Wisconsin Public Service Corp B4/01/26 HIND, J A Division of Radiological & Materials Safety Programs 4pp 22134 230 24X Fiche 50-305, B4/02/03, B402080235

B402140455 Forwards revised pages to industrial security manual & security force training & qualification manual Pages withheld (ref 10CFR73 21)  
QIESLER, C W Wisconsin Public Service Corp B4/02/07 KEPPLER, J G Region 3, Office of Director 2pp 22221 079 24X Fiche 50-305, B4/02/07, B402140455

B402270203 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
NEIGHBOR, J D Operating Reactors Branch 1 B4/02/07 QIESLER, C W Wisconsin Public Service Corp 2pp 22407 319 24X Fiche 50-305, B4/02/07, B402270203

B402170086 Forwards Amend 52 to License DPR-43 & safety evaluation Amend changes wording of Tech Specs re fire hose hydraulic test & condensate storage tank water level  
GROENHUIS, M Operating Reactors Branch 1 B4/02/09 QIESLER, C W Wisconsin Public Service Corp 3pp 22318 139 24X Fiche 50-305, B4/02/09, B402170086

--B402170090 Amend 52 to License DPR-43, changing wording of Tech Specs re fire hose hydraulic test & condensate storage tank water level  
VAROA, B A Operating Reactors Branch 1 B4/02/09. 21pp 22318 142 24X Fiche 50-305, B4/02/09, B402170086

### P Operating license stage documents & correspondence

B312120029 Generic Ltr B3-39 to representatives of utils re voluntary survey of licensed operators. Bvc list encl  
EISENHUT, D G Division of Licensing B3/12/08 Commonwealth Edison Co 12pp. 22313 006 24X Fiche 50-000, B3/12/08, B312120029

B402080228 Application to amend License DPR-43, revising Tech Specs re main steam safety valves, turbine overspeed protection & refueling containment integrity & correcting Amend 50 Tech Spec pages Instruction sheet encl  
QIESLER, C W Wisconsin Public Service Corp B4/01/27 NEIGHBOR, J D Office of Nuclear Reactor Regulation, Director 8pp 22134 191 24X Fiche 50-305, B4/01/27, B402080228

--B402080231 Proposed Tech Specs re basis for refueling ventilation requirements, refueling containment integrity, required main steam safety valves, turbine overspeed protection & safety-related hydraulic shock suppressors  
\* Wisconsin Public Service Corp B4/01/27 30pp 22134 199 24X Fiche 50-305, B4/01/27, B402080228

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Bvc list encl  
EISENHUT, D G Division of Licensing B4/02/01. Consolidated Edison Co of New York, Inc. 59pp 22177 087 24X Fiche 50-000, B4/02/01, B402010410

B402060460 Responds to NRC Generic Ltr B4-01 re use of terms important to safety & safety-related Util interested in participating in discussions on subj.  
QIESLER, C W Wisconsin Public Service Corp B4/02/01 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p. 22083 109. 24X Fiche 50-305, B4/02/01, B402060460

## DOCKETED ITEMS

B402070279 Provides rev to safety parameter display sys implementation & trained operator schedule Safety parameter display sys expected to be fully operational by end of 1983 refueling outage  
GIESLER, C W Wisconsin Public Service Corp 84/02/03 VARQA, S A  
Operating Reactors Branch 1 2pp 22101 315 24X  
Fiche 50-305, 84/02/03, B402070279

B402150230 Requests relief from ASME requirements re hydrostatic testing & extension of relief requests already granted until completion of 1985 refueling outage Related info encl  
GIESLER, C W Wisconsin Public Service Corp 84/02/08  
EISENHUT, D G Division of Licensing 27pp 22243 156 24X  
Fiche 50-305, 84/02/08, B402150230

B402170086 Forwards Amend 52 to License DPR-43 & safety evaluation Amend changes wording of Tech Specs re fire hose hydraulic test & condensate storage tank water level  
DENTON, H R Operating Reactors Branch 1 84/02/09 GIESLER, C W  
Wisconsin Public Service Corp 3pp 22318 139 24X  
Fiche 50-305, 84/02/09, B402170086

--B402170090 Amend 52 to License DPR-43, changing wording of Tech Specs re fire hose hydraulic test & condensate storage tank water level  
VARQA, S A Operating Reactors Branch 1 84/02/09 21pp  
22318 142 24X Fiche 50-305, 84/02/09, B402170086

--B402170092 Safety evaluation supporting Amend 52 to License DPR-43 \* Office of Nuclear Reactor Regulation, Director 84/02/09  
26pp 22318 163 24X Fiche 50-305, 84/02/09, B402170086

B402170460 Forwards SER on B21223 response to Generic Ltr B2-16 NUREG-0737, Items 1 A 1 1 3, "Shift Technical Advisor Training" & 11 E 4 1, "Dedicated Hydrogen Penetrations," identified as open  
VARQA, S A Operating Reactors Branch 1 84/02/10 GIESLER, C W  
Wisconsin Public Service Corp 7pp 22305 350 24X  
Fiche 50-305, 84/02/10, B402170460

B402220442 Forwards revised schedule for submittal of responses to listed NRC ltrs Rev due to large number of submittals & limited personnel available to respond Changes to Tech Specs, per Generic Ltr B3-43, will be sent by 840504  
GIESLER, C W Wisconsin Public Service Corp 84/02/16 VARQA, S A  
Operating Reactors Branch 1 6pp 22340 001 24X  
Fiche 50-305, 84/02/16, B402220442

B402270194 Application for Amend 58 to License DPR-43, revising Tech Spec undervoltage trip setpoints of primary & secondary level undervoltage relays for ESF electrical buses.  
GIESLER, C W Wisconsin Public Service Corp 84/02/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22387 234  
24X Fiche 50-305, 84/02/22, B402270194

--B402270202 Proposed Tech Specs 3 5-1 & 3 5-5, revising undervoltage trip setpoints of primary & second level undervoltage relays for ESF electrical buses  
\* Wisconsin Public Service Corp 84/02/22 2pp 22389 238 24X  
Fiche 50-305, 84/02/22, B402270194

102280210 Clarifies commitment re performing NDE of all critical members & welds on reactor vessel head lifting rig in response to NUREG-0612 Exam will be performed prior to lifting reactor vessel head  
GIESLER, C W Wisconsin Public Service Corp 84/02/24, VARQA, S A  
Operating Reactors Branch 1 1p 22397 278 24X  
Fiche 50-305, 84/02/24, B402280210

#### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

32070341 Forwards final response to IE Bulletin 80-11, "Seismic Qualification of Masonry Walls " Response addresses NRC concerns & util resolutions  
GIESLER, C W Wisconsin Public Service Corp 84/01/31 VARQA, S A  
Operating Reactors Branch 1 11pp 22096 170 24X  
Fiche 50-305, 84/01/31, B402070241

101190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402270245 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/B3-15  
SHAFFER, W D Region 3, Office of Director 84/02/17 GIESLER, C W  
Wisconsin Public Service Corp 1p 22386 338 24X  
Fiche 50-305, 84/02/17, B402270245

--B402270257 Responds to NRC B31228 ltr re violations noted in IE Insp Rept 50-305/B3-15 Corrective actions administrative control directive changes initiated, clarifying & defining tagging of equipment in controlled status  
GIESLER, C W Wisconsin Public Service Corp 84/02/03  
SHAFFER, W D Region 3, Office of Director 4pp 22386 339 24X  
Fiche 50-305, 84/02/17, B402270245

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402140098 Monthly operating rept for Jan 1984 w/B40210 ltr  
RUITER, O H, GIESLER, C W Washington Public Power Supply System  
84/01/31 5pp 22217 238 24X Fiche 50-305, 84/01/31, B402140098

#### S Reportable occurrences, LERs & related correspondence

B402030374 LER B3-038/03L-0 on B31229, maint procedure to replace relay in reactor protective sys rack 133 caused inadvertent start of auxiliary feedwater pump Procedure generated as result of work request W/B40127 ltr  
BERNHOF, B L, GIESLER, C W Wisconsin Public Service Corp.  
84/01/27 KEPLER, J G Region 3, Office of Director, 2pp.  
22066 044, 24X Fiche 50-305, 84/01/27, B402030374

#### V Operator Examinations

B402070223 Confirms commitments made in B40103 meeting w/NRC re B30930 request for extension until B40401 for implementation of licensed operator staffing requirements  
GIESLER, C W Wisconsin Public Service Corp, 84/02/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22101 164  
24X Fiche 50-305, 84/02/03, B402070223

# DOCKETED ITEMS

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## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8402070039 Final response to FOIA request for documents re emergency operation facilities located 10-20 miles from nuclear plants & info approving/denying location over 20 miles away  
Forwards listed documents Info also in PDR  
FELTON, J M Division of Rules and Records 83/11/04 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 1p 22142 148 24X  
Fiche 50-000, 83/11/04, 8402070039

--8309120090 Recommends Commission agree w/approval of util position to establish common backup emergency operations facility for Prairie Island & Monticello nuclear generating plants  
DIRCKB, W J Office of the Executive Director for Operations SECY-83-343, 83/08/30 8pp 22142 151 24X  
Fiche 50-000, 83/11/04, 8402070039

--8402070045 Advises of Commission approval of util decision to establish emergency operations facilities 45 & 55 miles from respective sites  
CHILK, B J Office of the Secretary of the Commission 83/09/26  
DIRCKB, W J Office of the Executive Director for Operations 1p 22142 149 24X Fiche 50-000, 83/11/04, 8402070039

8402160390 Rev 5 to emergency implementing procedures, including Temporary Memo 84-05 re offsite dose calculation W/840206 ltr.  
STEMMOS, A A., FEY, F L Northern States Power Co 84/02/01 5pp 22268 323 24X Fiche 50-282, 84/02/01, 8402160390

8402080311 Ack receipt of 831221 ltr forwarding objectives for 840313 emergency preparedness exercise Objectives include in-plant & onsite radiological monitoring, post-accident sample analysis & environ sample routing  
PAPERIELLO, C J Region 3, Office of Director 84/02/03  
LARSON, C E Northern States Power Co 1p 22131 285 24X  
Fiche 50-282, 84/02/03, 8402080311

--8402080317 Forwards 840313 emergency plan exercise objectives & guidelines. Document developed in coordination w/States of MN & WI & was reviewed jointly by NRC & FEMA at 831212 meeting  
FEY, F L Northern States Power Co 83/12/21 PATTERSON, J P Region 3, Office of Director 1p 22131, 286 24X  
Fiche 50-282, 84/02/03, 8402080311

--8402080319 Rev 0 to "Emergency Plan Evaluation Exercise 840313, Section II Exercise Objectives & Guidelines."  
# Northern States Power Co 84/02/03 7pp 22131 287, 24X  
Fiche 50-282, 84/02/03, 8402080311

8402210492 Requests remittance of Class I & III fees for 820630 request for exemptions from certain requirements of App R of 10CFR50 W/o encl.  
MILLER, W O License Fee Management Branch 84/02/13 MUSOLF, D M Northern States Power Co 1p 22343 341, 24X Fiche 50-282, 84/02/13, 8402210492.

### P Operating license stage documents & correspondence

8402140486 Responds to FOIA request for 16 categories of documents re degradation of bolts, nuts & studs at PWRs & BWRs. Forwards App A documents, App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/02, BELL, N. Nuclear Information & Resource Service 4pp 22257-003 24X  
Fiche 50-000, 83/12/02, 8402140486

--8402140489 Submits daily highlights re 830608 plant shutdown due to excessive primary coolant leak rate of 0.07 gpm. Cause of leakage at manway covers undetermined. Repairs in progress  
DIANNI, D C Operating Reactors Branch 3, 83/06/10 DENTON, H CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given 1p 22257-007, 24X Fiche 50-000, 83/12/02, 8402140486

--8402140492 Submits daily highlights re plant shutdown because of excessive primary coolant leak Cause of leaky manway covers due to insufficient torquing of head bolts that prevented proper bottoming of bolts  
DIANNI, D C Operating Reactors Branch 3 83/06/17 DENTON, H. CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given, 1p 22257-009 24X Fiche 50-000, 83/12/02, 8402140486

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl.  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co. 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402070011 Responds to Generic Ltr 83-28, "Generic Implications of Salem ATWS Events " Improper undervoltage trip attachment replaced Modified procedures developed & issued for testing reactor trip switchgear  
MUSOLF, D Northern States Power Co 84/01/31 Office of Nuclear Reactor Regulation, Director 1p 22102 319 24X  
Fiche 50-282, 84/01/31, 8402070011

8402070529 Advises util of NRC actions re addl fee required for 830202 amend application re steam generator surveillance & auxiliary feedwaters sys & refund for 800506 & 14 applications  
DIGGS, R M License Fee Management Branch 84/01/31 MUSOLF, D M Northern States Power Co 2pp 22141 324 24X  
Fiche 50-282, 84/01/31, 8402070529

8402100348 Forwards supplemental safety evaluation re relief requests for inservice testing program for pumps & valves Five requests granted & two requests denied  
MILLER, J B Operating Reactors Branch 3 84/01/31 MUSOLF, D M Northern States Power Co 4pp 22207 335 24X  
Fiche 50-282, 84/01/31, 8402100348

--8402100358 Supplemental safety evaluation re relief requests for inservice testing program for pumps & valves Five requests granted & two requests denied  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 17pp 22207 339 24X Fiche 50-282, 84/01/31, 8402100348

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402160473 Responds to Generic Ltr 84-01 re NRC use of terms important to safety & safety-related Meeting between NRC & Steering Committee of Util Safety Classification Group should be arranged to provide clarification of issue  
MUSOLF, D Northern States Power Co 84/02/09 Office of Nuclear Reactor Regulation, Director 1p 22269 001 24X  
Fiche 50-000, 84/02/09, 8402160473

### Q Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/29 Consolidated Edison Co of New York, Inc 120pp, 22058 001 24X Fiche 50-000, 84/01/29, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUND, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177-156, 24X Fiche 50-000, 84/02/03, 8401190017

8402270387 Forwards IE Insp Repts 50-282/84-01 & 50-306/84-01 on 840117-20 No noncompliance identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/08  
LARSON, C E Northern States Power Co 2pp 22390 258 24X  
Fiche 50-282, 84/02/08, 8402270387

--8402270392 IE Insp Repts 50-282/84-01 & 50-306/84-01 on 840117-20 No noncompliance or deviations identified Major areas inspected radwaste sys, air cleaning sys, audits & appraisals & reactor coolant water quality  
GRANT, W B., NICHOLSON, N A., GREGER, L R Region 3, Office of Director 84/02/07 5pp 22390 260 24X Fiche 50-282, 84/02/08, 8402270387

8402150319 Ack receipt of 840203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/83-19 & 50-306/83-20  
SHAFFER, W D Region 3, Office of Director 84/02/10 LARSON, C E Northern States Power Co 1p 22250 090 24X Fiche 50-282, 84/02/10, 8402150319

--8402150320 Responds to NRC 840106 ltr re violations noted in IE Insp Repts 50-282/83-19 & 50-306/83-20 Corrective actions fill & vent procedure revised to provide multi-disciplinary review of plant mods  
LARSON, C E Northern States Power Co 84/02/03 KEPPLER, J O Region 3, Office of Director 2pp 22250 091 24X  
Fiche 50-282, 84/02/10, 8402150319



## DOCKETED ITEMS

B402170101 Responds to IE Bulletin B3-08 No breakers of type described in use or planned for use in safety-related application other than reactor trip breakers at facility  
LARSON, C E Northern States Power Co 84/02/10 KEPLER, J G  
Region 3, Office of Director 2pp 22301 086 24X  
Fiche 50-282, 84/02/10, B402170101

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-53, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402220017 Advises that cooling water header turbine bldg check valve 2CL-42-1 will not be tested per previous responses to IE Bulletin B3-03 Request for relief from testing under Section XI will be submitted  
LARSON, C E Northern States Power Co 84/02/15 KEPLER, J G  
Region 3, Office of Director 1p 22326 018 24X  
Fiche 50-282, 84/02/15, B402220017

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402270234 "Annual Operating Rpt, 1983 " W/B40220 1tr  
LARSON, C E Northern States Power Co 83/12/31 KEPLER, J G  
Region 3, Office of Director 4pp 22386 325 24X  
Fiche 50-282, 83/12/31, B402270234

B402150183 Monthly operating rpts for Jan 1984 W/B40206 1tr  
DUGSTAD, D, MUSOLF, D Northern States Power Co 84/01/31 1p  
22245 230 24X Fiche 50-282, 84/01/31, B402150183

#### B Reportable occurrences, LERs & related correspondence

B402080209 Discusses Hills-McCanna REMCCM actuators per NRC B40126 notice of potential lapse of QC Preventive maint, surveillance, insp programs & corrective action when problem identified, serves well as continuing qualification program  
WATZL, E L Northern States Power Co 84/01/30 KEPLER, J G  
Region 3, Office of Director 13pp 22130 089 24X  
Fiche 50-282, 84/01/30, B402080209

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

##### F Security, medical, emergency & fire protection plans

B402070021 Requests exemption from 10CFR50, App E requiring annual full-scale emergency preparedness exercise to be conducted in conjunction w/state & local govts. Consistency w/FEMA regulation on exercise frequencies recommended  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/01 MILLER, J R  
Operating Reactors Branch 3 4pp 22102 337 24X  
Fiche 50-309, 84/02/01, B402070021

B402220604 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3 84/02/06 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 22363 090 24X  
Fiche 50-309, 84/02/06, B402220604

B402280478 Revised emergency plan implementing Procedures 2 30 series, including Rev 1 to Procedure 2 30 21, "Offsite Dosimetry Assistance "  
\* Maine Yankee Atomic Power Co 84/02/17 6pp 22405 012 24X  
Fiche 50-309, 84/02/17, B402280478

B402280030 Notifies that schedule for remaining info requested in Suppl 1 & to NUREG-0737 deferred to B50301 Revised schedule permits completion of plan to integrate five emergency response capability programs  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/23 MILLER, J R  
Operating Reactors Branch 3 1p 22400 279 24X  
Fiche 50-309, 84/02/23, B402280030

#### G Adjudicatory correspondence

B402230429 Responds to FOIA request for SECYS B3-32, 98B, 22B, 22BA, 240, 246 & 261 to be placed in PDR Forwards SECYS B3-22BA, 241 & 240 SECYS B3-22B, 240, 246 & 261 partially withheld (ref FOIA Exemption 5) SECYS B3-32, 98B & 22BA available in PDR  
FELTON, J M Division of Rules and Records 83/12/07 GRABER, L D  
NUB Corp 4pp 22371 269 24X Fiche 50-000, 83/12/07, B402230429

--B402230434 Discusses Safe Power for Maine B21020 request for show cause order re licensee alleged lack of financial qualifications  
MALBCH, M O Office of the General Counsel SECY-B3-261  
83/06/29 5pp 22371 286 24X Fiche 50-000, 83/12/07, B402230429

B402220194 Advises of complete settlement between parties on spent fuel issue  
LEBBY, R P Hearing Branch 3 84/02/16 LAZO, R M, MORRIS, P A,  
HAND, C H Atomic Safety and Licensing Board Panel 2pp 22341 170  
24X Fiche 50-309, 84/02/16, B402220194

--B402220200 Joint motion of all parties for entry of order to consummate settlement agreement  
DIGNAN, T G, GAD, R K Maine Yankee Atomic Power Co DIGNAN, T G  
Ropes & Gray 84/02/13 Atomic Safety and Licensing Board  
Panel 7pp 22341 172 24X Fiche 50-309, 84/02/16, B402220194

--B402220214 Conditional motion for leave to withdraw contentions re spent fuel pool. Proposed order encl  
AHRENS, P, BERN, P Maine, State of 84/02/13 Atomic Safety  
and Licensing Board Panel 6pp 22341 179 24X  
Fiche 50-309, 84/02/16, B402220194

--B402220218 Conditional motion for leave to withdraw contentions on spent fuel pool Proposed order encl  
MILLER, D S Sensible Maine Power MILLER, D S, Miller, D S  
84/02/16 Atomic Safety and Licensing Board Panel 6pp  
22341 185 24X Fiche 50-309, 84/02/16, B402220194

--B402220224 Conditional motion for leave to withdraw portion of application re spent fuel pool Proposed order encl  
DIGNAN, T G, GAD, R K Maine Yankee Atomic Power Co DIGNAN, T G  
Ropes & Gray 84/02/16 Atomic Safety and Licensing Board  
Panel 8pp 22341 191 24X Fiche 50-309, 84/02/16, B402220194

--B402220230 Agreement of all parties on spent fuel pool issue. Related info encl.  
TIERNEY, J E, AHRENS, P, BERN, P Maine, State of 84/02/13  
25pp 22341 197 24X Fiche 50-309, 84/02/16, B402220194

#### H General correspondence

B402150503 Responds to B31209 ltr re oversight of licensee activities. Anomalous indications of unplanned radioactive releases & lack of NRC onsite presence during critical evolutions addressed  
MURLEY, T E Region 1, Office of Director 84/02/06 KING, E Safe  
Power for Maine 2pp 22263 003 24X Fiche 50-309, 84/02/06, B402150503

--B402150506 Notifies that Commissioner Gilinsky requests response to E King B31209 ltr  
GILBENITH, R Commissioners 84/01/04 REHM, T NRC - No Detailed  
Affiliation Given 1p 22263 006 24X Fiche 50-309, 84/02/06, B402150503

--B402150510 Notifies that Commissioner Gilinsky requested B31209 ltr be forwarded to NRC staff for review of info & response  
GILBENITH, R Commissioners 84/01/03 KING, E Affiliation Not  
Assigned 1p 22263 007 24X Fiche 50-309, 84/02/06, B402150503

# DOCKETED ITEMS

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--B402150514 Expresses concern re indications of unplanned radioactive releases & lack of NRC onsite presence during critical evolutions  
KING, E Safe Power for Maine 83/12/09 GILINSKY, V  
Commissioners 1p 22263 008 24X Fiche 50-309, 84/02/06, 8402150503

--B402150518 Requests concurrence or comments by phone re draft response to E King 831209 ltr re unplanned radioactive releases at facility  
REHM, T. A Office of the Executive Director for Operations  
84/01/25 GOLDSMITH, R NRC - No Detailed Affiliation Given 1p  
22263 009 24X Fiche 50-309, 84/02/06, 8402150503

B402140285 Forwards AG Cossar 840202 ltr protesting use of nonunion unskilled labor for nuclear repairs during upcoming shutdown in Apr 1984  
BRADFORD, P. A Maine, State of 84/02/10 DEYOUNG, R C Director's  
Office, Office of Inspection and Enforcement 2pp 22228 290 24X  
Fiche 50-309, 84/02/10, 8402140285

B402220141 Forwards new address for NRC correspondence Related correspondence  
RANDAZZA, J B Maine Yankee Atomic Power Co 84/02/15 MILLER, J R  
Operating Reactors Branch 3 MURLEY, T. E Region 1, Office of  
Director. 2pp 22338 277 24X Fiche 50-309, 84/02/15, 8402220141

B402280447 Requests NRC provide response to encl list of individuals questioning experience & expertise of commissioned plumbing contractor scheduled to do repair at plant next month  
CONLEY, G. P. Maine, State of 84/02/23 DEYOUNG, R C Director's  
Office, Office of Inspection and Enforcement 3pp 22407 206, 24X  
Fiche 50-309, 84/02/23, 8402280447

## P Operating license stage documents & correspondence

B402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443  
FELTON, J M Division of Rules and Records 84/01/17 YENDOUSKAS, J  
Newman & Holtzinger 1p 22061 272 24X Fiche 50-000, 84/01/17, 8402010444.

--B402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830225 interim rept (SECY 83-079)  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-443 83/10/28 11pp, 22061, 273 24X  
Fiche 50-000, 84/01/17, 8402010444

B402130442 Responds to util 830916 request for reconsideration of NRC position on placing limits for overtime in plant Tech Specs  
NRC position justified based on review of Commission action on matter.  
MILLER, J R Operating Reactors Branch 3, 84/01/24 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 22216, 135 24X  
Fiche 50-309, 84/01/24, 8402130442

B402060235 Application to amend License DPR-36, revising Cycle B refueling outage Tech Specs.  
RANDAZZA, J B, Maine Yankee Atomic Power Co 84/01/27 MILLER, J R  
Operating Reactors Branch 3 7pp 22087, 263, 24X  
Fiche 50-309, 84/01/27, 8402060235.

--B402060241 Proposed Tech Specs re Cycle B refueling outage  
\* Maine Yankee Atomic Power Co. 84/01/27. 30pp 22087, 270 24X  
Fiche 50-309, 84/01/27, 8402060235.

--B402060245 "Cycle B Core Performance Analysis"  
BOLAN, G M, CHIEN, C T., GORSKI, J P, Maine Yankee Atomic Power Co  
YAEC-1396, 84/01/23 175pp 22087, 301 24X  
Fiche 50-309, 84/01/27, 8402060235

B402060318 Forwards Amend 72 to License DPR-36 & safety evaluation. Amend changes Tech Specs to satisfy generic concerns on containment, purging & venting W/o encl  
HEITNER, K. L. Operating Reactors Branch 3, 84/01/31. GARRITY, J H  
Maine Yankee Atomic Power Co, 2pp 22111, 066 24X  
Fiche 50-309, 84/01/31, 8402060318

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co. of New York, Inc. 57pp 22177, 087 24X  
Fiche 50-000, 84/02/01, 8402010410

B402220391 Notifies that addl time required to develop proposed resolutions to open items of Criteria 5 & 10 of post-accident sampling sys (TMI Item II B 3) Description of position will be submitted by 840501  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/01 MILLER, J R  
Operating Reactors Branch 3 1p 22334 299 24X  
Fiche 50-309, 84/02/01, 8402220391

B402140328 Submits Phase II implementation schedule for control of heavy load review, per 831230 request Review essentially complete Rept will be submitted by 840307  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/08 MILLER, J R  
Operating Reactors Branch 3 1p 22330 320 24X  
Fiche 50-309, 84/02/08, 8402140328

B402170431 Forwards tentative audit agenda to aid in preparing for audit of detailed control room design on 840213-17  
MILLER, J R Operating Reactors Branch 3 84/02/08 GARRITY, J H  
Maine Yankee Atomic Power Co 5pp 22313 165 24X  
Fiche 50-309, 84/02/08, 8402170431

B402140078 Requests that encl "Seismological & Geological Studies, Miramichi Area, New Brunswick & Central New Hampshire" be placed in PDR  
MILLER, J R Operating Reactors Branch 3 84/02/10 BAILEY, I  
Record Services Branch (Document Control Desk) 1p 22252 001 24X  
Fiche 50-309, 84/02/10, 8402140078

--B309010075 "Seismological & Geological Studies, Miramichi Area, New Brunswick & Central New Hampshire," Vols I & 2  
\* Weston Geophysical Corp 83/08/31 533pp 22252 002 24X  
Fiche 50-309, 84/02/10, 8402140078

B402220178 Notifies that vendor interface program for reactor trip sys components per Generic Ltr 83-28 will be submitted by 840701  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/16 MILLER, J R  
Operating Reactors Branch 3 1p 22340 344 24X  
Fiche 50-309, 84/02/16, 8402220178

B402290304 Forwards proprietary "Evaluation of Maine Yankee Reactor Trip Breaker Configuration Re Reliability & Risk Significance" Rept withheld (ref 10CFR2 790)  
GARRITY, J H Maine Yankee Atomic Power Co 84/02/17 MILLER, J R,  
Operating Reactors Branch 3 MURLEY, T E Region 1, Office of  
Director. 2pp 22426 188 24X Fiche 50-309, 84/02/17, 8402290304

--B402290308 Forwards proprietary "Evaluation of Maine Yankee Reactor Trip Breaker Configuration Re Reliability & Risk Significance" Rept withheld (ref 10CFR2 790) Affidavit encl  
GARRITY, J H Maine Yankee Atomic Power Co. 84/02/17 STELLD, V  
Regional Operations & Generic Requirements 3pp 22426 190 24X  
Fiche 50-309, 84/02/17, 8402290304

B402270174 Forwards response to B40103 request for hours of operation for each cycle in hot shutdown & standby (Conditions 5 & 6)  
RCS temp, reactor power level & control room log book time entries used to generate operating conditions  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/22 MILLER, J R  
Operating Reactors Branch 3 3pp 22386 066 24X  
Fiche 50-309, 84/02/22, 8402270174

## G Inspection reports, IE Bulletins & correspondence

B402140486 Responds to FOIA request for 16 categories of documents re degradation of bolts, nuts & studs at PWRs & DHRs. Forwards App A documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/02 BELL, N  
Nuclear Information & Resource Service 4pp 22257 003 24X  
Fiche 50-000, 83/12/02, 8402140486

--B211060310 Advises that NRR portion of TIA-NRR-82-5, "Failed Steam Generator Manway Studs at ME Yankee & Possibly Other PWR Reactors," has been completed W/o encl  
EISENHUT, D G Division of Licensing 82/10/04 STAROSTECKI, R  
Division of Project & Resident Programs 1p 22257 029 24X  
Fiche 50-000, 83/12/02, 8402140486

--B402140499 Discusses task interface agreement re potential generic problem of failed steam generator manway studs at facility & possibly at other PWRs Confirmation of action ltr should be issued before restart.  
1PQOLITO, T, VOLLMER, R, NOVAK, T NRC - No Detailed Affiliation Given 82/03/17. NRC - No Detailed Affiliation Given. 2pp  
22257, 027 24X Fiche 50-000, 83/12/02, 8402140486

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

## DOCKETED ITEMS

8402160452 Forwards IE Insp Rept 50-309/83-19 on 831101-04 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/01  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22268 307 24X  
Fiche 50-309, 84/02/01, 8402160452

--8402160454 IE Insp Rept 50-309/83-19 on 831101-04 No violation noted  
Major areas inspected licensee actions in response to IE  
Bulletins 79-02 & 79-14 & verification of actions undertaken  
& work performed on nodes affected by bulletins  
VARELA, A A, BURR, J P Region 1, Office of Director 84/01/26  
4pp 22268 309 24X Fiche 50-309, 84/02/01, 8402160452

8402230013 Forwards Structural & Geotechnical Engineering Branch  
request for addl info re IE Bulletin 80-11 "Masonry Wall  
Design," per 830930 ltr Response required within 60 days of  
ltr receipt  
MILLER, J R Operating Reactors Branch 3 84/02/01 GARRITY, J H  
Maine Yankee Atomic Power Co 4pp 22379 347 24X  
Fiche 50-309, 84/02/01, 8402230013

8402070001 Ack receipt of 831223 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-309/83-19  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
RANDAZZA, J B Maine Yankee Atomic Power Co 1p 22102 331 24X  
Fiche 50-309, 84/02/02, 8402070001

--8402070002 Responds to NRC 831125 ltr re violations noted in IE Insp  
Rept 50-309/83-19 Corrective actions general employee  
training program revised to require written exam for  
employees w/access to controlled areas  
WHITTIER, G D Maine Yankee Atomic Power Co 83/12/23  
MURLEY, T E Region 1, Office of Director 2pp 22102 332 24X  
Fiche 50-309, 84/02/02, 8402070001

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 239 24X Fiche 50-000, 84/02/13, 8401190041

8402220316 Forwards IE Enforcement Conference Rept 50-309/83-18 on  
831103  
STAROSTECKI, R Division of Project & Resident Programs 84/02/13  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22336 263 24X  
Fiche 50-309, 84/02/13, 8402220316

--8402220318 IE Enforcement Conference Rept 50-309/83-18 on 831103 Major  
areas discussed violation of containment integrity  
HOLDEN, C Region 1, Office of Director GREENHALE, G Division  
of Project & Resident Programs 84/02/10 2pp 22336 265 24X  
Fiche 50-309, 84/02/13, 8402220316

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.'" Svc  
list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402290295 Forwards IE Insp Rept 50-309/83-21 on 831228-30 & notice  
of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/02/14  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22427 143 24X  
Fiche 50-309, 84/02/14, 8402290295

--8402290298 Notice of violation from insp on 831228-30  
\* Region 1, Office of Director 84/02/14 1p 22427 145 24X  
Fiche 50-309, 84/02/14, 8402290295

--8402290302 IE Insp Rept 50-309/83-21 on 831228-30 Violation identified  
lack of verification that Model CNS 6-120 drain lines &  
access plugs plugged & sealed prior to transport  
CLEMONS, P, PASCIAK, W Region 1, Office of Director 84/02/07  
6pp 22427 146 24X Fiche 50-309, 84/02/14, 8402290295

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type 8A-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc  
list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc  
list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### S Reportable occurrences, LERs & related correspondence

8402140486 Responds to FOIA request for 16 categories of documents re  
degradation of bolts, nuts & studs at PWRs & BWRs Forwards  
App A documents, App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/02 BELL, N  
Nuclear Information & Resource Service 4pp 22257 003 24X  
Fiche 50-000, 83/12/02, 8402140486

--8211060310 Advises that NRR portion of TIA-NRR-82-5, "Failed Steam  
Generator Manway Studs at ME Yankee & Possibly Other PWR  
Reactors," has been completed w/o encl.  
EISENHUT, D G Division of Licensing 82/10/04 STAROSTECKI, R  
Division of Project & Resident Programs 1p 22257 029 24X  
Fiche 50-000, 83/12/02, 8402140486

--8402140499 Discusses task interface agreement re potential generic  
problem of failed steam generator manway studs at facility  
& possibly at other PWRs Confirmation of action ltr should  
be issued before restart  
IPPOLITO, T, VOLLMER, R, NOVAK, T NRC - No Detailed Affiliation  
Given 82/03/19 NRC - No Detailed Affiliation Given. 2pp  
22257 027 24X Fiche 50-000, 83/12/02, 8402140486

--8402140504 Experience info, consisting of chronological list of  
activities at facility & diagrams of primary manway cover  
studs for steam generator  
\* NRC - No Detailed Affiliation Given. 83/12/02 14pp,  
22257, 031 24X Fiche 50-000, 83/12/02, 8402140486

8402030008 Updated LER 82-035/03X-3, on 821003, several recirculation  
actuation refueling water storage tank level switches found  
out of tolerance. Caused by instrument drift Surveillance  
Frequency increased w/840116 ltr  
MCGRATH, R B Maine Yankee Atomic Power Co. 84/01/16 MURLEY, T E  
Region 1, Office of Director 4pp 22068 196 24X  
Fiche 50-309, 84/01/16, 8402030008

8402020321 LER 83-047/03L-0 on 831220, main control board alarm sounded,  
indicating train B refueling water storage tank level off-  
scale high Caused by frozen switches when maint worker left  
instrumentation on cabinet doors open w/840120 ltr  
LAFLAMME, S J, WHITTIER, G D Maine Yankee Atomic Power Co. 84/02/13  
84/01/20 MURLEY, T E Region 1, Office of Director, 3pp,  
22055, 155 24X Fiche 50-309, 84/01/20, 8402020321.

8402210193 LER 84-001-00 on 840112, control element assembly dropped  
into core during control element drive sys alarm  
investigation. Caused by monitor circuit breaker or fuse  
failure within control drive element sys. w/840213 ltr,  
LAFLAMME, S J, WHITTIER, G D Maine Yankee Atomic Power Co 84/02/13  
4pp 22316 167 24X Fiche 50-309, 84/02/13, 8402210193

8402270421 LER 84-002-00 on 840125, remedial action of Tech Spec 3 20  
entered to replace safety-related shock suppressors at power  
as part of extensive overhaul program. Snubbers removed &  
replaced w/rebuilt units. w/840221 ltr  
NELSON, R H, WHITTIER, G D Maine Yankee Atomic Power Co. 84/02/21  
2pp 22389 360 24X Fiche 50-309, 84/02/21, 8402270421.

#### V Operator Examinations

8402010207 Grants extension until 840315 for implementation of new  
licensed operator staffing rule, per 10CFR50 54(m)(2) Tech  
Specs should be amended accordingly by 840315.  
EISENHUT, D G Division of Licensing 84/01/12, GARRITY, J H Maine  
Yankee Atomic Power Co 3pp 22048 001, 24X Fiche: 50-309, 84/01/12,  
8402010207

# DOCKETED ITEMS

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--8402010212 Safety evaluation supporting extension until 840315 for implementation of revised control room shift staffing rule, per 10CFR50.54  
\* Office of Nuclear Reactor Regulation, Director 84/01/12 2pp  
2204B 004 24X Fiche 50-309,84/01/12,8402010207

## DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A,B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000,83/10/31,8402090003

--8402090169 Summary of 780726 meeting w/util on site re const completion plans & schedules, const status & scheduled fuel load date  
Related info encl  
STRIGHT, R L Light Water Reactors Branch 3 78/08/02 Light  
Water Reactors Branch 3 3pp 22196 169 24X  
Fiche 50-000,83/10/31,8402090003

### F Security, medical, emergency & fire protection plans

8402010135 Forwards Submittal 6 to contingency plan Submittal withheld (ref 10CFR73.21)  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/06 MURLEY, T Region 1, Office of Director 1p 2203B 260  
24X Fiche 50-272,84/01/06,8402010135

8402010139 Forwards security plan, Rev B, Amend 3 Plan withheld (ref 10CFR73.21)  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/06 MURLEY, T Region 1, Office of Director 1p 2203B 232  
24X Fiche 50-272,84/01/06,8402010139

8402130394 Draft safety analysis & implementation plan for safety parameter display sys W/840130 ltr  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/30 VARQA, S Operating Reactors Branch 1 22pp 22203 225  
24X Fiche 50-272,84/01/30,8402130394

8402130176 Forwards supporting bases for 831228 & 840113 requests for exemption from 10CFR50, App R & two new exemption requests w/supporting bases w/five oversize drawings Aperture cards are available in PDR  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/31 VARQA, S A Operating Reactors Branch 1 41pp  
2219B 282 24X Fiche 50-272,84/01/31,8402130176

8402070371 Forwards until 840130 ltr re safety analysis & implementation plan for emergency response capability, including attachments previously omitted  
PAYNE, L Public Service Electric & Gas Co of New Jersey 84/02/01  
VARQA, B NRC - No Detailed Affiliation Given. 1p 22099 182 24X  
Fiche 50-272,84/02/01,8402070371

--8402070374 Forwards safety analysis & implementation plan for safety parameter display sys, per Generic Ltr 82-33 re requirements for emergency response capability  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/01/30 VARQA, S Operating Reactors Branch 1 22pp  
22099 183 24X Fiche 50-272,84/02/01,8402070371

8402230005 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
FISCHER, D C Operating Reactors Branch 1 84/02/07 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 3pp 22379 342  
24X Fiche 50-272,84/02/07,8402230005

### J Insurance & indemnity information

8402160327 Forwards Endorsement 63 to NELIA Policy NF-230 & Endorsement 53 to MAELU Policy NF-90.  
QDLLEN, M P Marsh & McLennan, Inc 84/02/08 SALTZMAN, J  
Assistant Director for State & Licensee Relations 3pp. 22277 011  
24X Fiche 50-272,84/02/08,8402160327

### P Operating license stage documents & correspondence

8402060402 Notification of Significant Licensee Meeting 84-11 on 840201 w/util in King of Prussia, PA to discuss status of radiological safety & ALARA programs  
DRAGOUN, T Region 1, Office of Director 84/01/26 Region 1,  
Office of Director 2pp 22085 180 24X Fiche 50-272,84/01/26,  
8402060402

8402100403 Forwards Amend 23 to License DPR-75 & safety evaluation Amend modifies scheduler requirements for performance of visual snubber insps for Unit 2 to be consistent w/ requirements currently on Unit 1  
FISCHER, D Operating Reactors Branch 1 84/01/27 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 4pp 22208 313  
24X Fiche 50-311,84/01/27,8402100403

--8402100405 Amend 23 to License DPR-75, modifying scheduler requirements for performance of visual snubber insps for Unit 2 to be consistent w/requirements currently on Unit 1  
VARQA, S A Operating Reactors Branch 1 84/01/27 4pp  
2220B 317 24X Fiche 50-311,84/01/27,8402100403

--8402100406 Safety evaluation supporting Amend 23 to License DPR-75  
\* Office of Nuclear Reactor Regulation, Director 84/01/27 2pp  
2220B 321 24X Fiche 50-311,84/01/27,8402100403

8402080008 Notification of 840228 meeting w/util in Hancocks Bridge, NJ to discuss preventative maint program  
FISCHER, D C Operating Reactors Branch 1 84/01/30 VARQA, S A  
Operating Reactors Branch 1 2pp 22173 001 24X  
Fiche 50-272,84/01/30,8402080008

8402090603 Forwards SER detailing review of Item II K 2 17 re potential for voiding in RCS during transients Steam void will not result in unacceptable consequences during anticipated transients  
VARQA, S A Operating Reactors Branch 1 84/01/30 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 12pp 22189 337  
24X Fiche 50-272,84/01/30,8402090603

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 57pp 22177 087 24X  
Fiche 50-000,84/02/01,8402010410

8402130319 Forwards Tech Specs inadvertently omitted from B3032B amend package re containment sys  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
84/02/06 VARQA, S Operating Reactors Branch 1 1p 22197 182  
24X Fiche 50-272,84/02/06,8402130319

--8402130326 Tech Specs inadvertently omitted from B3032B amend package re containment sys  
\* Public Service Electric & Gas Co of New Jersey 83/03/28  
4pp 22197 183 24X Fiche 50-272,84/02/06,8402130319

8402140312 Ack receipt of 831215 ltr transmitting resolutions to NRC concerns identified in 831115 ltr re QA program description review Proposed change acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/02/08  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
22228 235 24X Fiche 50-272,84/02/08,8402140312

### G Inspection reports, IE Bulletins & correspondence

8402020329 Forwards IC Insp Repts 50-272/B3-36 & 50-311/B3-36 on 831110-1205 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 83/12/30  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
22052 236 24X Fiche 50-272,83/12/30,8402020329

--8402020336 IE Insp Repts 50-272/B3-36 & 50-311/B3-36 on 831110-1205 No violations noted Major areas inspected review of periodic & special repts, LER review, design changes & mods & operating events Some issues require further followup &/or resolution  
LINVILLE, J C, SUMMERS, R J, KENNY, T J Region 1, Office of Director 83/12/28 12pp 22052 238 24X Fiche 50-272,83/12/30,  
8402020329

8402070347 Forwards IE Insp Repts 50-272/B3-38 & 50-311/B3-37 on 831204-840110 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/23  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
22097 024 24X Fiche 50-272,84/01/23,8402070347

## DOCKETED ITEMS

--B402070351 IE Insp Repts 50-272/83-38 & 50-311/83-37 on B31206-B40110  
No violations noted Major areas inspected periodic & special  
repts, LERS, operational safety verification, surveillance &  
maint observations  
LINVILLE, J. C., SUMMERS, R. J. Region 1, Office of Director.  
NORRHOHL, M. L. J. Division of Project & Resident Programs 84/01/19  
12pp 22097 026 24X Fiche 50-272, 84/01/23, B402070347

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402090359 Forwards IE Insp Repts 50-272/83-35 & 50-311/83-35 on  
B31116-18 No violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/25  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 3pp  
22161 096 24X Fiche 50-272, 84/01/23, B402090359

--B402090369 IE Insp Repts 50-272/83-35 & 50-311/83-35 on B31116-18 No  
violation noted Major areas inspected training of security  
force, preliminary review of post-accident sampling sys &  
licensee action on previous insp finding  
DRAGON, T. J., WHITE, J. J., BHANDJAKY, M. Region 1, Office of Director  
84/01/10 4pp 22161 098 24X Fiche 50-272, 84/01/25, B402090359

B402100403 Forwards Amend 23 to License DPR-75 & safety evaluation  
Amend modifies scheduler requirements for performance of  
visual snubber insps for Unit 2 to be consistent w/  
requirements currently on Unit 1  
FISCHER, D. Operating Reactors Branch 1 84/01/27 UDERITZ, R. A.  
Public Service Electric & Gas Co. of New Jersey 4pp 22208 313  
24X Fiche 50-311, 84/01/27, B402100403

--B402100405 Amend 23 to License DPR-75, modifying scheduler requirements  
for performance of visual snubber insps for Unit 2 to be  
consistent w/requirements currently on Unit 1  
VARDA, S. A. Operating Reactors Branch 1, 84/01/27 4pp  
22208 317 24X Fiche 50-311, 84/01/27, B402100403

--B402100406 Safety evaluation supporting Amend 23 to License DPR-75  
\* Office of Nuclear Reactor Regulation, Director 84/01/27 2pp  
22208 321 24X Fiche 50-311, 84/01/27, B402100403

B402070214 Ack receipt of B30127 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-272/82-32 &  
50-311/82-30  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/01  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp  
22102 174 24X Fiche 50-272, 84/02/01, B402070214

--B402070217 Responds to NRC B21229 ltr re violations noted in IE Insp  
Repts 50-272/82-32 & 50-311/82-30 Corrective actions:  
supervisors reinstructed in responsibility to monitor  
personnel activities w/increased surveillance  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey  
83/01/27 HAYNES, R. C. Region 1, Office of Director.  
STAROSTECKI, R. Division of Project & Resident Programs. 2pp  
22102 176 24X Fiche 50-272, 84/02/01, B402070214

B402070244 Ack receipt of B31031 & B40120 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Rept  
50-311/83-15  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/02  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 1p  
22101 243 24X Fiche 50-311, 84/02/02, B402070244

--B402070249 Responds to NRC B31031 ltr re violations noted in IE Insp  
Rept 50-311/83-15 Corrective actions: info directive issued  
requiring that planned entry into action statements not be  
made until addl action requirements fulfilled  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey  
83/11/28 STAROSTECKI, R. Division of Project & Resident Programs  
3pp 22101 244 24X Fiche 50-311, 84/02/02, B402070244.

1031 ltr re violations noted in IE  
actions: shift supervisors  
maint &/or testing not

& Gas Co. of New Jersey.  
of Project & Resident Programs  
B402070244

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc  
102pp 22177 196 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list  
encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type BA-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402280205 Ack receipt of B31121 & B40127 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-272/83-22 & 50-311/83-22  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/17  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp  
22400 192 24X Fiche 50-272, 84/02/17, B402280205

--B402280216 Responds to NRC B31021 ltr re violations noted in IE Insp  
Repts 50-272/83-22 & 50-311/83-22 Corrective actions  
controls specified for use of master key guidance provided  
for transfer & return of high radiation area keys  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/01/27 MARTIN, T. T. Division of Engineering & Technical  
Programs 3pp 22400 194 24X Fiche 50-272, 84/02/17, B402280205

--B402280220 Responds to NRC B31021 ltr re violations noted in IE Insp  
Repts 50-272/83-22 & 50-311/83-22 Corrective actions  
training program instituted on 830912 & completed 831104 &  
training held to familiarize personnel w/changes.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
83/11/21 MARTIN, T. T. Division of Engineering & Technical  
Programs 12pp. 22400 197 24X Fiche 50-272, 84/02/17, B402280205

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc 116pp. 22366 024. 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc. 113pp. 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals."  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067.

#### R Periodic operating reports & related correspondence

B402060383 Advises that util has reestablished sampling for milk at  
Location 301 & discontinued sampling at Location 302 as part  
of radiological environ monitoring program  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey  
83/12/29. MURLEY, T. E. Region 1, Office of Director 2pp.  
22086 318. 24X Fiche 50-272, 83/12/29, B402060383

B402100201 Forwards NPDES discharge monitoring repts for Dec 1983  
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey.  
84/01/23. RADDO, E. New Jersey, State of 3pp 22178 276. 24X  
Fiche 50-272, 84/01/23, B402100201

--B402100204 NPDES discharge monitoring repts for Dec 1983  
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey.  
83/12/31. 18pp 22178 279 24X Fiche 50-272, 84/01/23, B402100201

B402210140 Monthly operating rept for Jan 1984 w/B40210 ltr.  
MILLER, L. K., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey 84/01/31 8pp. 22317 177 24X Fiche 50-311, 84/01/31.  
B402210140

B402280311 Forwards response to first quarterly rept of Nuclear Oversight Committee transmitted to NRC on B40126 Set of performance indicators using INFO recommendations & info from other utils developed  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/02/21. VARQA, S A Operating Reactors Branch 1 4pp 22399 219  
24X Fiche 50-272, B4/02/21, B402280311

#### G Reportable occurrences, LERs & related correspondence

B402240086 Further response to FOIA request for 16 categories of documents Item 9 limited, per B31005 telcon Forwards Rev 7 to NUREG-0325 & App A documents Portions of App B documents withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J M Division of Rules and Records B3/12/12 SHOLLY, B C Union of Concerned Scientists 4pp 22394 150 24X  
Fiche 50-000, B3/12/12, B402240086

--B305150003 Security event rept re B30504 bomb threat  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey  
B3/05/09 Director's Office, Office of Inspection and Enforcement 3pp 22394 154 24X Fiche 50-000, B3/12/12, B402240086.

B402030323 LER B3-066/03L-0 on B31220, common suction valve 2RHI closed, resulting in loss of RHR flow. Caused by personnel error RHR pump 22 started & RHR flow reestablished within 22 minutes  
W/640118 ltr  
RUFF, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey, B4/01/18 MURLEY, T E Region 1, Office of Director 4pp 22067 100 24X Fiche 50-311, B4/01/18, B402030323

B402070189 LER B3-067/03L-0 on B31231, during surveillance testing, diesel generator 2B experienced fuel oil leak on cylinder injector BR Caused by fuel oil manifold to injector gasket leakage, Gasket replaced W/640127 ltr  
RUFF, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey, B4/01/27 MURLEY, T E Region 1, Office of Director 4pp 22101 012 24X Fiche 50-311, B4/01/27, B402070189

B402090433 Responds to B31114 request for extension to completion date for corrective action program Item C B a 4 Mod of B30506 order extending date to B40630 encl  
VARQA, S A Operating Reactors Branch 1 B4/01/31 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey. 3pp 22177 307  
24X Fiche 50-272, B4/01/31, B402090433

--B402090433 Notice of mod to B30506 order extending completion date for Item C B a 4 of corrective action program re reactor trip circuit breakers to B40630  
FURPLE, R A Division of Licensing B4/01/31 6pp 22177 310  
24X Fiche 50-272, B4/01/31, B402090433

B402150010 LER B4-001-00 on B40112, reactor coolant loop resistance temp detector bypass line 14 experienced low flow condition Caused by corrosion product blockage, Bypass line valves will be replaced Handwheels 22RC17 & 23RC24 removed W/640209 ltr  
RUFF, J L, ZUPKO, J M Public Service Electric & Gas Co. of New Jersey, B4/02/09 6pp 22249 219 24X Fiche 50-311, B4/02/09, B402150010

B402290009 Notification of Significant Licensee Meeting B4-09 on B40306 in Salem, NJ to discuss ATWS event corrective action program  
NORRHO, L J Division of Resource Management & Administration B4/02/21. Division of Resource Management & Administration 1p 22437 328 24X Fiche 50-272, B4/02/21, B402290009

#### V. Operator Examinations

B402080016 Requests info re issue of periodic evaluation quizzes within 30 days. Response to first issue re type of matl used in open book quiz satisfactory.  
VARQA, S A Operating Reactors Branch 1 B4/01/24 UDERITZ, R A Public Service Electric & Gas Co of New Jersey. 4pp 22172 351  
24X Fiche 50-272, B4/01/24, B402080016.

#### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

B402090392 Forwards procedures generation package, in response to Generic Ltr B2-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" Procedures include plant-specific technical guidelines  
RODRIGUEZ, R J Sacramento Municipal Utility District B4/01/31, BTOLZ, J F Operating Reactors Branch 4 3pp 22183 034 24X  
Fiche 50-000, B4/01/31, B402090392.

--B402090396 Procedure 32-1106885-00, "Abnormal Transient Operating Guidelines Arkansas Nuclear One Unit 1 - Rancho Seco Sys Comparison"  
BROWNELL, R B Babcock & Wilcox Operating Plants Owners Group B1/07/16 27pp 22183 037 24X Fiche 50-000, B4/01/31, B402090392

--B402090400 Rev 1 to Procedure AP 47, "Emergency Operating Procedures Writers Guide"  
\* Sacramento Municipal Utility District B3/09/16 17pp 22183 063 24X Fiche 50-000, B4/01/31, B402090392

--B402090402 "Verification & Validation Program Description for Rancho Seco Procedures Generation Package Submittal"  
\* Sacramento Municipal Utility District B4/01/31 3pp 22183 080 24X Fiche 50-000, B4/01/31, B402090392

--B402090403 "Training Plan for Implementation of Emergency Operating Procedures"  
\* Sacramento Municipal Utility District B4/01/31 2pp 22183 083 24X Fiche 50-000, B4/01/31, B402090392

--B402090407 "Transient Info Document for Loss of Offsite/Onsite Power at Rancho Seco"  
HILTUNEN, E A Sacramento Municipal Utility District B6-1126639-00 B1/10/08 167pp 22183 085 24X  
Fiche 50-000, B4/01/31, B402090392

--B402090410 Procedure B6-1127307-00, "Abnormal Transient Operating Guidelines Excessive Main Feedwater Event Transient Info Document"  
BROWNELL, R B Babcock & Wilcox Operating Plants Owners Group B1/09/03 76pp 22183 282 24X Fiche 50-000, B4/01/31, B402090392

--B402090412 Procedure B6-1127426-00, "Abnormal Transient Operating Guidelines for Loss of Feedwater Transient Info Document"  
KUHRE, E M Babcock & Wilcox Operating Plants Owners Group B1/08/20 29pp 22183 328 24X Fiche 50-000, B4/01/31, B402090392

--B402090418 "Transient Info Document for Small Steam Line Break Event"  
SCHWENN, A B Babcock & Wilcox Operating Plants Owners Group B6-1127102-00 B1/08/17 30pp 22183 357 24X  
Fiche 50-000, B4/01/31, B402090392

--B402090425 Procedure 74-1127469-00, Vol 1, "Abnormal Transient Operating Guidelines, Part I Procedural Guidelines"  
KELLY, J J Babcock & Wilcox Co B2/12/15 124pp 22184 024  
24X Fiche 50-000, B4/01/31, B402090392

--B402090430 Procedure 74-1127469-00, Vol 1, "Abnormal Transient Operating Guidelines, Part II Fundamentals of Reactor Control for Abnormal Transients"  
\* Babcock & Wilcox Co B2/10/08 311pp 22184 148 24X  
Fiche 50-000, B4/01/31, B402090392

--B402090432 Procedure 74-1127469-00, Vol 2, "Abnormal Transient Operating Guidelines, Part II Discussion of Selected Transients" W/seven oversize encl Aperture cards are available in PDR  
\* Babcock & Wilcox Co B2/10/08 292pp 22185 099 24X  
Fiche 50-000, B4/01/31, B402090392

#### G Adjudicatory correspondence

B402030193 Advises that time for Commission to review ALAB-746 expired Commission declined review Decision became final agency action on B40131 Separate view of Commissioner Gilinsky encl.  
CHILK, S J Office of the Secretary of the Commission. B4/02/02 Atomic Safety and Licensing Board Panel 2pp 22068 001 24X  
Fiche 50-312, B4/02/02, B402030193

#### H. General correspondence

B402230089 Requests NRC update mailing labels on priority & free mail to reflect new otc location  
CHAMBERLAIN, W California State of B4/02/15 DI SILBESTRE, B NRC - No Detailed Affiliation Given 2pp 22362 073 24X  
Fiche 50-000, B4/02/15, B402230089

#### P. Operating license stage documents & correspondence

B402070012 Notification of B40209-10 site meetings w/util to review status/schedule & completeness of installation for selected NUREG-0737 items  
MINER, B Operating Reactors Branch 4 B4/01/27. BTOLZ, J F Operating Reactors Branch 4. 3pp 22142 275 24X  
Fiche 50-312, B3/01/27, B402070012

## DOCKETED ITEMS

B312120029 Generic Ltr B3-39 to representatives of utility re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G. Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443  
FELTON, J M. Division of Rules and Records 84/01/17 YENOUSKAS, J Newman & Holtzinger 1p 22061 272 24X Fiche 50-000, 84/01/17, B402010444

--B402010453 Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830223 interim rept (SECY 83-079).  
DIRKS, W J. Office of the Executive Director for Operations SECY-83-443 83/10/28 1pp 22061 273 24X Fiche 50-000, 84/01/17, B402010444

B402060294 Forwards Amend 52 to License DPR-54, safety evaluation, EIA & notice of issuance & availability Amend revises Tech Specs to allow increase in storage capacity for fuel pool from 579 to 1,080 storage locations  
STOLZ, J F. Operating Reactors Branch 4 84/01/20 RODRIGUEZ, R J Sacramento Municipal Utility District 3pp 22109 301 24X Fiche 50-312, 84/01/20, B402060294

--B402060298 Amend 52 to License DPR-54, revising Tech Specs to allow increase in storage capacity for fuel pool from 579 to 1,080 storage locations  
STOLZ, J F. Operating Reactors Branch 4 84/01/20 4pp, 22109 304 24X Fiche 50-312, 84/01/20, B402060294

--B402060304 Safety evaluation supporting Amend 52 to License DPR-54 \* Office of Nuclear Reactor Regulation, Director 84/01/20 16pp 22109 308 24X Fiche 50-312, 84/01/20, B402060294

--B402060308 EIA supporting Amend 52 to License DPR-54 \* Office of Nuclear Reactor Regulation, Director 84/01/20 11pp 22109 324 24X Fiche 50-312, 84/01/20, B402060294

--B402060312 Notice of issuance & availability of Amend 52 to License DPR-54  
STOLZ, J F. Operating Reactors Branch 4 84/01/20 2pp 22109 335 24X Fiche 50-312, 84/01/20, B402060294

B402030087 Summary of 840112 meeting w/util re request to extend deadline for implementing licensed operator staffing rule (10CFR50.54)  
MINER, S. Operating Reactors Branch 4 84/01/23 Operating Reactors Branch 4 11pp 22091 026 24X Fiche 50-312, 84/01/23, B402030087

B401190012 Board Notification B4-013 forwards info re Transamerica Delaval, Inc emergency diesel generators  
EISENHUT, D G. Division of Licensing 84/01/24 PALLADINO, N J, GILINSKY, V., ROBERTS, T M Commissioners. 10pp, 22034, 346, 24X Fiche 50-000, 84/01/24, B401190012

--B312230127 Requests meeting during wk of 831212 to discuss Transamerica Delaval diesel generators list of proposed questions encl.  
NOVAK, T M. Assistant Director for Licensing. 83/12/01 MATTHEWS, L B Transamerica Delaval, Inc. 18pp 22054 356 24X Fiche 50-312, 84/01/24, B401190012.

--B312200134 Forwards response to nine Users Group questions presented at 831130 meeting & forwarded by R Caruso 831129 ltr re standby diesel generators at nuclear power plants  
MATTHEWS, C S Transamerica Delaval, Inc 83/12/16 NOVAK, T M Assistant Director for Licensing 19pp 22054 388, 24X Fiche 50-000, 84/01/24, B401190012

B402060092 Forwards revised relief requests in response to request for addl info re inservice testing of pumps & valves Summary of revs listed  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/25, STOLZ, J F. Operating Reactors Branch 4. 6pp, 22089 123 24X Fiche 50-312, 84/01/25, B402060092

license DPR-54, consisting of  
t to definition of

ility District 84/01/26  
1p 22087 236 24X

inition of operable components.

istrict 84/01/26 4pp,  
/01/26, B402060231.

B401190015 Board Notification B4-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
EISENHUT, D G. Division of Licensing 84/01/27 PALLADINO, N J, GILINSKY, V., ROBERTS, T M Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27, B401190015

B402030235 Forwards 14 oversize drawings showing as-built reactor vessel dimensions, in response to NRC 831228 request Aperture cards are available in PDR  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/31 STOLZ, J F. Operating Reactors Branch 4 1p 22066 092 24X Fiche 50-312, 84/01/31, B402030235

B402080306 Forwards request for addl info re Transamerica Delaval diesel generators Schedule for responses to questions in Encl 1 requested within 30 days of ltr date.  
STOLZ, J F. Operating Reactors Branch 4 84/01/31 RODRIGUEZ, R J Sacramento Municipal Utility District 4pp, 22172, 225 24X Fiche 50-312, 84/01/31, B402080306

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G. Division of Licensing 84/02/01 Consolidated Edison Co. of New York, Inc. 59pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410

B402070209 Responds to B31202 request for info re plan for conducting detailed control room design review Revised plan will be submitted by end of Apr 1984  
RODRIGUEZ, R J. Sacramento Municipal Utility District 84/02/02 STOLZ, J F. Operating Reactors Branch 4. 1p, 22101 036, 24X Fiche 50-312, 84/02/02, B402070209.

B402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators.  
CARUSO, R. Division of Licensing 84/02/06 BERLINGER, C. Division of Licensing 2pp, 22312, 339, 24X Fiche 50-000, 84/02/06, B402170061

B402150502 Notification of 840307 meeting w/util in Bethesda, MD to discuss & resolve outstanding equipment environ qualification issues  
MINER, S. Operating Reactors Branch 4 84/02/08 STOLZ, J F. Operating Reactors Branch 4 2pp 22261 360 24X Fiche 50-312, 84/02/08, B402150502

B402220177 Forwards elementary diagrams showing proposed design re automatic reactor trip sys actuation of control rod drive breaker shunt trip, per commitment in response to Item 4.3 of Generic Ltr B3-28  
RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/02/13 EISENHUT, D G. Division of Licensing 8pp 22340 299, 24X Fiche 50-312, 84/02/13, B402220177

B402220378 Responds to B31021 ltr re justification for not considering low temp overpressurization protection event Due to change of B30808 SER, scope of evaluation increased, Justification anticipated by B40415  
RODRIGUEZ, R J. Sacramento Municipal Utility District 84/02/15 STOLZ, J F. Operating Reactors Branch 4. 1p, 22334 308 24X Fiche 50-312, 84/02/15, B402220378

#### 0 Inspection Reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402030232 Informs that final rept on review of auxiliary feedwater pump per IE Bulletin 80-04, "Main Steam Line Break w/Continued Feedwater Addition" will not be ready for submittal until 840315  
RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/01/27, STOLZ, J F. Operating Reactors Branch 4. 1p, 22069 341, 24X Fiche 50-312, 84/01/27, B402030232

B402130437 Requests clarification of JF Stolz 831028 ltr to JJ Mattiace re starting date of next 120-month inservice insp interval.  
RODRIGUEZ, R J. Sacramento Municipal Utility District 84/01/30 MINER, S. NRC - No Detailed Affiliation Given 1p 22201 270 24X Fiche 50-312, 84/01/30, B402130437

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/03 Consolidated Edison Co. of New York, Inc 119pp, 22114 179 24X Fiche 50-000, 84/02/03, B401190016

# DOCKETED ITEMS

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8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp, 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22314 001 24X Fiche, 50-000, 84/02/13, 8401190050

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 9A-i Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc. 118pp 22366 142 24X Fiche, 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc. 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/24 Consolidated Edison Co of New York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R. Periodic operating reports & related correspondence

8402220350 Monthly operating rept for Jan 1984, W/840203 ltr.  
COLOMBO, R. W., RODRIGUEZ, R J Sacramento Municipal Utility District, 84/01/31 7pp 22334 169 24X Fiche 50-312, 84/01/31, 8402220350

## B. Reportable occurrences, LERs & related correspondence

8402030297 Part 21 rept re potential problem w/battery ground detector relay ITE 27B. Portions of solid state circuitry can be overstressed under certain operating conditions. Users of relays will be notified list of users of relay encl.  
DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd ) 84/01/05 DEYOUNG, R. C Director's Office, Office of Inspection and Enforcement. 3pp. 22067 122, 24X Fiche 50-000, 84/01/05, 8402030297

8402030355 LER 83-041/03L-0, on 831220, during plant tour, valve on 1/4-inch line supplying cooling water to auxiliary feedwater pump turbine bearings & governor found closed. Valve not included on lineups or in surveillances. W/840119 ltr  
RODRIGUEZ, R J., COLOMBO, R. W. Sacramento Municipal Utility District, 84/01/20, MARTIN, J. B Region 5, Office of Director, 3pp 22067 160, 24X Fiche 50-312, 84/01/20, 8402030355

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc. Engine problems have been experienced since delivery of first vessel in May 1981. Related info encl  
MOLINA, J C Falcon Carriers, Inc. 84/02/01, DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 057, 24X Fiche 50-000, 84/02/01, 8402070393

8402160141 LER 84-001-00, on 840105, fan EFA-18 bearing providing suction to post-accident sampling sys failed. Fan rebalanced & original type bearings reinstalled. W/840207 ltr.  
COLOMBO, R. W., RODRIGUEZ, R J Sacramento Municipal Utility District 84/02/07, MARTIN, J. B. Region 5, Office of Director 3pp 22276 314, 24X Fiche 50-312, 84/02/07, 8402160141

8402140388 LER 84-002-00 on 840109, 8A audit revealed that results of inservice insp not submitted to NRC within 3 months of completion of insps caused by inspector error Rept not signed by authorized inspector until 840119 W/840209 ltr  
COLOMBO, R. W., RODRIGUEZ, R J Sacramento Municipal Utility District 84/02/07 MARTIN, J. B Region 5, Office of Director 3pp 22220 048 24X Fiche 50-312, 84/02/09, 8402140388

8401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO, GILINSKY, ROBERTS Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, 8401190053

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X Fiche 50-000, 84/02/15, 8402220530

8402230034 LER 84-005-00 on 840110, sirens did not respond during siren readiness test Caused by transmitter/encoder failure Transmitter/encoder repaired & sys declared operational W/840217 ltr  
COLOMBO, R. W., MELLOR, K Sacramento Municipal Utility District 84/02/17 MARTIN, J. B Region 5, Office of Director 3pp 22362 060 24X Fiche 50-312, 84/02/17, 8402230034

8402230206 LER 84-003-00 on 840117, Surveillance Procedure BP 210 01A change conflicted w/Tech Specs Problem w/flow transmitter design also discovered Caused by condenser vacuum causing sensing lines to drain Procedure revised W/840217 ltr  
COLOMBO, R. W., MELLOR, K Sacramento Municipal Utility District 84/02/17 MARTIN, J. B Region 5, Office of Director 4pp 22352 356, 24X Fiche 50-312, 84/02/17, 8402230206

8402280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, 8402280701

## V Operator Examinations

8402070109 Forwards best estimate schedule in response to Generic Ltr 83-40 re operator licensing exam schedule Revised or final dates will be provided when appropriate  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/01/25 EISENHUT, D G Division of Licensing 2pp 22102 303 24X Fiche 50-312, 84/01/25, 8402070109

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A/B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

### F Security, medical, emergency & fire protection plans

8402220578 Forwards IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104 & notice of violation.  
GAGLIARDI, J E Region 4, Office of Director 83/11/28 GRIFFIN, J M Arkansas Power & Light Co 2pp 22332 167 24X Fiche 50-313, 83/11/28, 8402220578

--8402220596 IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104 Noncompliance noted failure to complete job order form per procedural requirements & failure to maintain station battery operable, per Tech Specs  
CALLAN, L. J., CUMMINS, J E., EVANS, C A Region 4, Office of Director 83/11/22, 12pp 22332 170 24X Fiche 50-313, 83/11/28, 8402220596

8402220271 Forwards IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202, No violations or deviations identified  
GAGLIARDI, J E Region 4, Office of Director 84/01/10 GRIFFIN, J M Arkansas Power & Light Co 2pp 22337 119 24X Fiche 50-313, 84/01/10, 8402220271



## DOCKETED ITEMS

--B402220260 IE Insp Repts 50-313/83-31 & 50-368/83-31 on B31128-1202 No violations or deviations identified Major areas inspected fire protection/prevention program & program implementation & compliance to 10CFR50, App R, Sections III J & III Q  
MURPHY, M.E., JOHNSON, W.D. Region 4, Office of Director 84/01/04  
8pp 22307 121 24X Fiche 50-313, 84/01/10, B402220271

B402010129 Forwards IE Insp Repts 50-313/83-27 & 50-368/83-27 on B31031-1104 No violations noted  
QAOLIAKDO, J.E. Region 4, Office of Director 84/01/12  
GRIFFIN, J.M. Arkansas Power & Light Co 2pp 22042 165 24X  
Fiche 50-313, 84/01/12, B402010129

--B402010132 IE Insp Repts 50-313/83-27 & 50-368/83-27 on B31031-1104 No violations noted Major areas inspected status of actions taken in response to emergency preparedness appraisal & routine insp findings  
HACKNEY, C.A., BAIRD, J.B., JOHNSON, W.D. Region 4, Office of Director 84/01/11 12pp 22042 167 24X Fiche 50-313, 84/01/12, B402010129

B402220355 Forwards IE Insp Repts 50-313/83-30 & 50-368/83-30 on B31117-18 No violations or deviations noted  
QAOLIAKDO, J.E. Region 4, Office of Director 84/01/18  
GRIFFIN, J.M. Arkansas Power & Light Co 2pp 22335 340 24X  
Fiche 50-313, 84/01/18, B402220355

--B402220367 IE Insp Repts 50-313/83-30 & 50-368/83-30 on B31117-18 No violations or deviations noted Major areas inspected security plan & proposed changes Details withheld (ref 10CFR72.21)  
KELLY, J.A., HALL, R.E., JOHNSON, W.D. Region 4, Office of Director 84/01/17 1p 22335 342 24X Fiche 50-313, 84/01/18, B402220355

B402130040 Forwards remittance for 10CFR170 fees for fire protection reviews & approvals, per NRC B31203 ltr  
MARSHALL, J.R. Arkansas Power & Light Co 84/01/30, MILLER, W.D.  
License Fee Management Branch 2pp 22204 083 24X  
Fiche 50-313, 84/01/30, B402130040

B402090392 Forwards procedures generation package in response to Generic Ltr B2-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Procedures include plant-specific technical guidelines  
RODRIGUEZ, R.J. Sacramento Municipal Utility District 84/01/31  
STOLZ, J.F. Operating Reactors Branch 4 3pp, 22183 034, 24X  
Fiche 50-000, 84/01/31, B402090392

--B402090396 Procedure 32-1106B5-00, "Abnormal Transient Operating Guidelines Arkansas Nuclear One Unit 1 - Rancho Seco Sys Comparison"  
BROCKNELL, R.B. Babcock & Wilcox Operating Plants Owners Group 81/07/16 27pp 22183 037 24X Fiche 50-000, 84/01/31, B402090392

B402210269 Revised emergency implementing procedures, including Procedures 2607 009 re sampling Unit 2 waste condensate tanks & 2607 021 re sampling waste condensate ion exchangers W/840202 transmittal form  
EVINE, J.M. Arkansas Power & Light Co 84/02/01, 9pp 22315 340  
4X Fiche 50-313, 84/02/01, B402210269

2130536 Requests fee for B10319 & B20701 applications re exemption from certain App R requirements & alternate safe shutdown capability be remitted within 15 days of receipt of ltr  
MILLER, W.D. License Fee Management Branch 84/02/08 GRIFFIN, J.M. Arkansas Power & Light Co. 1p 22214 292 24X  
Fiche 50-313, 84/02/08, B402130536

402170428 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request; entire plan will be placed in PDR  
MILLER, J.R. Operating Reactors Branch 3, 84/02/08 GRIFFIN, J.M. Arkansas Power & Light Co 2pp 22313 172 24X  
Fiche 50-313, 84/02/08, B402170428

2240265 Addresses Commissioner comments re emergency operations facility concerning feasibility & cost of upgrading primary emergency operations facility to radiation protection factor of five Response requested by B40302  
STOLZ, J.F. Operating Reactors Branch 4, MILLER, J.R. Operating Reactors Branch 3 84/02/14 GRIFFIN, J.M. Arkansas Power & Light Co 3pp 22381 266, 24X Fiche 50-313, 84/02/14, B402240265

#### Insurance & indemnity information

B2130186 Forwards Endorsement 5 to NELIA Certificates N-48 & N-68 & Endorsement 5 to MAELU Certificates M-48 & M-68  
MARSHALL, J.R. Arkansas Power & Light Co. 84/02/06 DINITZ, I. Office of Nuclear Reactor Regulation, Director 5pp 22204 134  
24X Fiche 50-313, 84/02/06, B402130186

B402130258 Forwards Endorsements 56 & 57 to NELIA Policy NF-210 & Endorsements 48 & 49 to MAELU Policy MF-74  
MARSHALL, J.R. Arkansas Power & Light Co 84/02/06 DINITZ, I. Office of Nuclear Reactor Regulation, Director 5pp 22198 227  
24X Fiche 50-313, 84/02/06, B402130258

#### P Operating license stage documents & correspondence

B402220060 Submits final routine status rept of drawing control program progress Pilot program to redraw isometric drawing using computer aided drafting sys under evaluation  
MARSHALL, J.R. Arkansas Power & Light Co 83/12/01 QAOLIAKDO, J.E. Division of Resident, Reactor Project & Engineering Programs 3pp 22338 320 24X Fiche 50-313, 83/12/01, B402220060

B312120029 Generic Ltr B3-39 to representatives of utility re voluntary survey of licensed operators Bvc list encl  
EISENHUT, D.O. Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402060331 Forwards BER re shunt trip attachment of control drive trip breakers Requests proposal for Tech Specs requiring independent verification of operability of shunt trip & undervoltage trip attachments  
STOLZ, J.F. Operating Reactors Branch 4 84/01/24 GRIFFIN, J.M. Arkansas Power & Light Co 2pp 22111 001 24X  
Fiche 50-313, 84/01/24, B402060331

--B402060334 BER re util B31105 proposal re shunt trip attachment of control drive trip breakers Mod acceptable  
\* NRC - No Detailed Affiliation Given 84/01/24 10pp 22111 003 24X Fiche 50-313, 84/01/24, B402060331

B402060154 Requests schedule for submitting info re emergency feedwater sys seismic qualification concerns for all vent & drain lines within 15 days.  
STOLZ, J.F. Operating Reactors Branch 4 84/01/25, GRIFFIN, J.M. Arkansas Power & Light Co. 2pp 22107 011 24X  
Fiche: 50-313, 84/01/25, B402060154

B402030458 Informs that response to B31219 ltr re station electrical distribution voltage verification test requested by B40128 will be delayed until B40227 due to licensing workload  
MARSHALL, J.R. Arkansas Power & Light Co. 84/01/27 STOLZ, J.F. Operating Reactors Branch 4 1p 22069 058 24X  
Fiche 50-313, 84/01/27, B402030458

B402070433 Discusses implementation of & Tech Specs for proposed shunt trip feature of reactor trip breakers Schedule for submittal of proposed Tech Specs requested  
STOLZ, J.F. Operating Reactors Branch 4, 84/01/27, GRIFFIN, J.M. Arkansas Power & Light Co. 2pp 22142 092 24X  
Fiche 50-313, 84/01/27, B402070433

B402080110 Notification of B40206 & 07 meetings w/util in Russellville, AR to discuss status/schedule & completeness of installation for selected NUREG-0737 items identified in encl agenda.  
VISSINO, G. Operating Reactors Branch 4, 84/01/27, STOLZ, J.F. Operating Reactors Branch 4 3pp 22172 324 24X  
Fiche: 50-313, 84/01/27, B402080110

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical reports dealing w/elimination of postulated pipe breaks in PWR primary main loops Bvc list encl.  
EISENHUT, D.O. Division of Licensing, 84/02/01, Consolidated Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402090590 Requests rev to Tech Specs re explosive gas mixture in radwaste gas sys, due to proposed hydrogen/oxygen concentration limits being above std radiological effluent Tech Spec limits Response requested within 45 days  
STOLZ, J.F. Operating Reactors Branch 4 MILLER, J.R. Operating Reactors Branch 3, 84/02/01 GRIFFIN, J.M. Arkansas Power & Light Co. 7pp 22186 343, 24X Fiche 50-313, 84/02/01, B402090590

B402160581 Forwards Amends B2 & B2 to Licenses DPR-51 & NPF-6, respectively. Amends revise Tech Specs to reflect reorganization of energy supply dept & plant functional organization.  
MILLER, J.R. Operating Reactors Branch 3 84/02/01 GRIFFIN, J.M. Arkansas Power & Light Co. 4pp, 22302 077, 24X  
Fiche 50-313, 84/02/01, B402160581

--B402160593 Amends B2 & B2 to Licenses DPR-51 & NPF-6, respectively, revising Tech Specs to reflect reorganization of energy supply dept & plant functional organization.  
STOLZ, J.F. Operating Reactors Branch 4, 84/02/01, 39pp, 22302 081 24X Fiche: 50-313, 84/02/01, B402160581

## DOCKETED ITEMS

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8402160293 Responds to Generic Ltr 84-01 re NRC use of terms important to safety & safety-related Participation in discussion will be through steering committee & chairman of util safety classification group  
 MARSHALL, J R Arkansas Power & Light Co 84/02/13 TAYLOR, J M  
 Director's Office, Office of Inspection and Enforcement 1p  
 22274: 234. 24X Fiche 50-313, 84/02/13, 8402160293

8402170482 Confirms 840210 telcon re inadequate core cooling issue  
 Enos indicated that addl justification for adequacy of existing core exit thermocouple sys to survive adverse environs would be provided in 2 wks.  
 STOLZ, J F Operating Reactors Branch 4 84/02/14 GRIFFIN, J M  
 Arkansas Power & Light Co 2pp 22305 318 24X  
 Fiche 50-313, 84/02/14, 8402170482

8402240035 Responds to 840125 request for schedule for submittal of addl info on seismic qualification of emergency feedwater sys info will be submitted by 840316  
 MARSHALL, J R Arkansas Power & Light Co 84/02/18 STOLZ, J F  
 Operating Reactors Branch 4 1p 22375 318 24X  
 Fiche 50-313, 84/02/18, 8402240035

#### 0. Inspection reports, IE Bulletins & correspondence

8402220578 Forwards IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104 & notice of violation  
 GAGLIARDO, J E Region 4, Office of Director 83/11/28  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22332 167 24X  
 Fiche 50-313, 83/11/28, 8402220578

--8402220589 Notice of violation from insp on 831001-1104  
 \* Region 4, Office of Director 83/11/28 1p 22332 167 24X  
 Fiche 50-313, 83/11/28, 8402220578

--8402220596 IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104  
 Noncompliance noted failure to complete job order form per procedural requirements & failure to maintain station battery operable, per Tech Specs  
 CALLAN, L J, CUMMINS, J E, EVANS, C A Region 4, Office of Director 83/11/22 12pp 22332 170 24X Fiche 50-313, 83/11/28, 8402220578

8402030208 Forwards IE Insp Repts 50-313/83-28 & 50-368/83-28 on 831024-28 No violations or deviations noted  
 GAGLIARDO, J E Region 4, Office of Director 83/12/05  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22066 237 24X  
 Fiche 50-313, 83/12/05, 8402030208

--8402030221 IE Insp Repts 50-313/83-28 & 50-368/83-28 on 831024-28 No violations or deviations noted Major areas inspected radiation protection program during refueling, including advanced planning & preparation, training & exposure control  
 BAER, R E, HOLLEY, W L, MURRAY, B Region 4, Office of Director 83/11/30. 6pp. 22066, 239. 24X Fiche 50-313, 83/12/05, 8402030208

8402030370 Forwards IE Insp Repts 50-313/83-26 & 50-368/83-26 on 830919-23 & notice of deviation  
 GAGLIARDO, J E Region 4, Office of Director 83/12/09  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22066 036 24X  
 Fiche 50-313, 83/12/09, 8402030370

--8402030376 Notice of deviation from insp on 830919-23.  
 \* Region 4, Office of Director 83/12/09 1p 22066, 036 24X  
 Fiche 50-313, 83/12/09, 8402030370

--8402030383 IE Insp Repts 50-313/83-26 & 50-368/83-26 on 830919-23  
 Deviation noted: 13 of 16 radiochemistry technicians lacked 2-yr experience criteria in radiochemistry.  
 NICHOLAS, B J, WISE, R, MURRAY, B Region 4, Office of Director 83/12/05 16pp 22066, 039 24X Fiche 50-313, 83/12/09, 8402030370

8402220338 Forwards IE Insp Repts 50-313/83-32 & 50-368/83-32 on 831105-30 No violations or deviations identified  
 GAGLIARDO, J E Region 4, Office of Director 83/12/23  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22334, 196 24X  
 Fiche 50-313, 83/12/23, 8402220338

--8402220339 IE Insp Repts 50-313/83-32 & 50-368/83-32 on 831105-30. No violations or deviations identified. Major areas inspected LERs, surveillance, maint, cold weather preparation & security guard force strike  
 CALLAN, L J, CUMMINS, J E, JOHNSON, W D Region 4, Office of Director 83/12/17 11pp. 22334, 198. 24X Fiche 50-313, 83/12/23, 8402220338

8402220271 Forwards IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202 No violations or deviations identified  
 GAGLIARDO, J E Region 4, Office of Director 84/01/10  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22337 119 24X  
 Fiche 50-313, 84/01/10, 8402220271.

--8402220280 IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202 No violations or deviations identified Major areas inspected fire protection/prevention program & program implementation & compliance to 10CFR50, App R, Sections III J & III D  
 MURPHY, M E, JOHNSON, W D Region 4, Office of Director 84/01/06  
 6pp 22337 121 24X Fiche 50-313, 84/01/10, 8402220271

8402010129 Forwards IE Insp Repts 50-313/83-29 & 50-368/83-29 on 831031-1104 No violations noted  
 GAGLIARDO, J E Region 4, Office of Director 84/01/12  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22042 165 24X  
 Fiche 50-313, 84/01/12, 8402010129

--8402010132 IE Insp Repts 50-313/83-29 & 50-368/83-29 on 831031-1104 No violations noted Major areas inspected status of actions taken in response to emergency preparedness appraisal & routine insp findings  
 HACKNEY, C A, BAIRD, J B, JOHNSON, W D Region 4, Office of Director 84/01/11 12pp 22042 167 24X Fiche 50-313, 84/01/12, 8402010129

8402220355 Forwards IE Insp Repts 50-313/83-30 & 50-368/83-30 on 831117-18 No violations or deviations noted  
 GAGLIARDO, J E Region 4, Office of Director 84/01/18  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22335 340 24X  
 Fiche 50-313, 84/01/18, 8402220355

--8402220367 IE Insp Repts 50-313/83-30 & 50-368/83-30 on 831117-18 No violations or deviations noted Major areas inspected security plan & proposed changes Details withheld (ref 10CFR73.21)  
 KELLY, J A, HALL, R E, JOHNSON, W D Region 4, Office of Director 84/01/17 1p 22335 342 24X Fiche 50-313, 84/01/18, 8402220355

8402220478 Ack receipt of 831222 ltr requesting extension to 840130 to respond to violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27 Extension granted  
 GAGLIARDO, J E Region 4, Office of Director 84/01/18  
 GRIFFIN, J M Arkansas Power & Light Co 1p 22340 098 24X  
 Fiche 50-313, 84/01/18, 8402220478

--8402220488 Responds to NRC 831128 ltr re violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27 Requests response date be extended to 840130  
 MARSHALL, J R Arkansas Power & Light Co 83/12/22  
 GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p 22340 099 24X Fiche 50-313, 84/01/18, 8402220478

8402220383 Forwards IE Insp Repts 50-313/83-34 & 50-368/83-34 on 831201-31 & notices of violation & deviation  
 GAGLIARDO, J E Region 4, Office of Director 84/01/20  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22337 008 24X  
 Fiche 50-313, 84/01/20, 8402220383

--8402220387 Notice of violation from insp on 831201-31  
 \* Region 4, Office of Director 84/01/20 3pp 22337 010 24X  
 Fiche 50-313, 84/01/20, 8402220383

--8402220399 Notice of deviation from insp on 831201-31  
 \* Region 4, Office of Director 84/01/20 1p 22337, 013 24X  
 Fiche 50-313, 84/01/20, 8402220383

--8402220406 IE Insp Repts 50-313/83-34 & 50-368/83-34 on 831201-31  
 Noncompliance noted use of test equipment w/o current calibr & failure to follow procedures for recording of measuring & test equipment  
 CALLAN, L J, CUMMINS, J E, JOHNSON, W D Region 4, Office of Director 84/01/14 10pp 22337 014 24X Fiche 50-313, 84/01/20, 8402220383

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/23 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114, 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl.  
 DRYDUNO, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp. 22177 156. 24X Fiche 50-000, 84/02/03, 8401190017

## DOCKETED ITEMS

8402220468 Ack receipt of 831031 & 840118 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-21 & 50-368/83-21  
GAGLIARDO, J E Region 4, Office of Director 84/02/08  
GRIFFIN, J M Arkansas Power & Light Co 1p 22339 290 24X  
Fiche 50-313, 84/02/08, 8402220468

--8402220476 Responds to NRC 831130 ltr re violations noted in IE Insp Repts 50-313/83-21 & 50-368/83-21 Corrective actions Procedure 1025 05, Rev 0, issued 831111 to require log book be maintained for battery maint activities  
MARSHALL, J R Arkansas Power & Light Co 84/01/18  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp 22339 291 24X Fiche 50-313, 84/02/08, 8402220468

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 299 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7. 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402270152 Ack receipt of 840125 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27  
GAGLIARDO, J E Region 4, Office of Director 84/02/22  
GRIFFIN, J M Arkansas Power & Light Co 1p 22391 281 24X  
Fiche 50-313, 84/02/22, 8402270152

--8402270158 Responds to NRC 831128 ltr re violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27 Corrective actions maint personnel restructured on post-maint testing  
MARSHALL, J R Arkansas Power & Light Co 84/01/25  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp 22391 282 24X Fiche 50-313, 84/02/22, 8402270152

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8402010116 Forwards exemption to certain scheduler requirements of 10CFR50 Submittal of info to support exemption required within 60 days of receipt of ltr  
VARGA, S A Operating Reactors Branch 1 83/12/23 DOLAN, J Indiana & Michigan Power Co DOLAN, J American Electric Power Service Corp 3pp 22048 320 24X Fiche 50-315, 83/12/23, 8402010116

--8402010121 Exemption from scheduler requirements of 10CFR50 4B & App R to 10CFR50  
EISENHUT, D O Division of Licensing 83/12/23 Indiana & Michigan Power Co 12pp 22048 323 24X Fiche 50-315, 83/12/23, 8402010116

--8402010124 Safety evaluation supporting exemption request from scheduler requirements of 10CFR50 4B & App R to 10CFR50  
\* Division of Licensing 83/12/23 15pp 22048 335 24X  
Fiche 50-315, 83/12/23, 8402010116

8402030464 Rev 2 to Emergency Plan Procedure PMP 2080 EPP. 014, "Personnel Injury "  
\* Indiana & Michigan Electric Co 84/01/20 8pp 22066 277 24X  
Fiche 50-315, 84/01/20, 8402030464

8402230008 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
WIGGINTON, D L Operating Reactors Branch 1 84/02/07 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 22379 345 24X Fiche 50-315, 84/02/07, 8402230008

8402150334 Ack receipt of 840112 changes to modified amended security plan changes acceptable per 10CFR50 54f(p), except for encl items for unacceptable items, previously approved plan must be followed Encl withheld (ref 10CFR73 21)  
AXELSON, W L Region 3, Office of Director 84/02/09 ALEXICH, M P Indiana & Michigan Electric Co ALEXICH, M P American Electric Power Service Corp 3pp 22250 102 24X Fiche 50-315, 84/02/09, 8402150334

8402140122 Provides commitment dates re emergency operating procedures upgrade program Table 1 of AEP NRC 0773D modified to reflect dates Revised table encl  
ALEXICH, M P Indiana & Michigan Electric Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22219 163 24X Fiche 50-315, 84/02/10, 8402140122

8402150321 Notifies of NRC acceptance of use of proposed course of fire for semiautomatic rifle described in F Arsenal 831212 ltr Program change should be submitted in guard training & qualification program per 10CFR50 54(p)  
AXELSON, W L Region 3, Office of Director 84/02/10 ALEXICH, M P Indiana & Michigan Electric Co ALEXICH, M P American Electric Power Service Corp 2pp 22250 088 24X Fiche 50-315, 84/02/10, 8402150321

8402270356 Forwards IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27 No noncompliance identified, however, weaknesses summarized in encl re emergency operations facility need corrective action  
PAPERIELLO, C J Region 3, Office of Director 84/02/10 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 3pp 22391 202 24X Fiche 50-315, 84/02/10, 8402270356

--8402270370 IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27 No noncompliance, deficiencies or deviations identified Major areas inspected key functions of emergency preparedness exercise  
SNELL, H. CHRISTOFFER, O, PHILLIPS, M Region 3, Office of Director 84/02/10 25pp 22391 205 24X Fiche 50-315, 84/02/10, 8402270356

8402240041 Rev 0 to Emergency Plan Procedure PMP 2081 EPP. 016 "Collection & Analysis of Liquid & Gaseous Samples "  
OLISEMAN, M, WELCH, S E Indiana & Michigan Power Co 84/02/15, 5pp 22372 335 24X Fiche 50-315, 84/02/15, 8402240041

8402220249 Rev 0 to Procedure PMP 2081 EPP. 030, "Damage Control Procedure "  
WELCH, S E Indiana & Michigan Electric Co 84/02/17 8pp 22339 171 24X Fiche 50-315, 84/02/17, 8402220249

8402220252 Rev 2 to Procedure PMP 2081 EPP. 026, "Use of Stable Iodine for Thyroid Blocking During Radiation Emergency, "  
WELCH, S E Indiana & Michigan Electric Co 84/02/17 8pp 22337 032 24X Fiche 50-315, 84/02/17, 8402220252

8402280461 Revised emergency implementing procedures, including Rev 2 to Procedure PMP 2081 EPP. 021, "Activation & Operation of Operations Staging Area (OSA) & Personnel Accountability "  
CARTEAUX, P Indiana & Michigan Electric Co 84/02/22, 10pp, 22407 062 24X Fiche 50-315, 84/02/22, 8402280461

P Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators, Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co 12pp, 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402030316 Rev 2 to Procedure PMP 2081 EPP. 004, "Protective Action Guides & Protective Actions " Document issue record encl.  
\* Indiana & Michigan Electric Co 84/01/20 22pp 22069 181 24X  
Fiche 50-315, 84/01/20, 8402030316

# DOCKETED ITEMS

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8402070500 Responds to util 831129 ltr proposing mod to previous amend request re licensing status of operations superintendent Tech Spec Section 6 & 3 does not require mod based on NRC interpretation of ANSI N18.1  
VAROAS, S. A. Operating Reactors Branch 1 84/01/26 DOLAN, J  
Indiana & Michigan Electric Co 3pp 22141 335 24X  
Fiche 50-315, 84/01/26, 8402070500

8402030210 Updates status of emergency operating procedures submitted 830602 Latest target & commitment dates provided on Table 1 Westinghouse will complete procedure writeup by Jul 1984  
ALEXICH, M. P. Indiana & Michigan Electric Co 84/01/30 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 5pp 22067 330  
24X Fiche: 50-315, 84/01/30, 8402030210

8402030472 Forwards request for clarification re Tech Spec 3.9.10, on reactor vessel water level requirements for operation in Mode 6 issued w/Amends 59 & 78  
ALEXICH, M. P. Indiana & Michigan Electric Co 84/01/30 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 22066 266  
24X Fiche: 50-315, 84/01/30, 8402030472

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D. D. Division of Licensing 84/02/01 Consolidated  
Edison Co. of New York, Inc 57pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402070124 Responds to Varga 831219 ltr requesting schedule for addl info re inadequate core cooling instrumentation (ICCI) sys ICCI status rept will be made available in Jul 1984  
ALEXICH, M. P. Indiana & Michigan Electric Co 84/02/03, DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 22102 263  
24X Fiche 50-315, 84/02/03, 8402070124

8402210484 Responds to 840120 proposed Tech Specs for RCS vents, in response to Generic Ltr 83-37 Recommended mod requested within 30 days.  
VAROAS, S. A. Operating Reactors Branch 1 84/02/09 DOLAN, J  
Indiana & Michigan Electric Co DOLAN, J. E. Indiana & Michigan Electric Power Service Corp 3pp 22343 352 24X Fiche 50-315, 84/02/09, 8402210484

## 8 Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402060369 Ack receipt of 840120 ltr informing NRC of steps taken in response to confirmatory action ltr dtd 831117  
KEPPLER, J. Q. Region 3, Office of Director 84/02/02 DOLAN, J. E.  
American Electric Power Service Corp DOLAN, J. E. Indiana & Michigan Electric Co 1p 22086 265, 24X Fiche 50-315, 84/02/02, 8402060369

--8402060373 Responds to NRC 831117 confirmatory action ltr Corrective actions nuclear safety design review committee & subcommittee charters & procedures revised to ensure all commitments & requirement met  
ALEXICH, M. P. Indiana & Michigan Electric Co 84/01/20  
KEPPLER, J. Q. Region 3, Office of Director 29pp, 22086 266 24X  
Fiche: 50-315, 84/02/02, 8402060373

8401190015 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 117pp, 22114 179 24X Fiche. 50-000, 84/02/03, 8401190015

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp, 22177: 156, 24X Fiche: 50-000, 84/02/03, 8401190017

8402170299 Forwards IE Insp Repts 50-315/83-21 & 50-316/83-22 on 831211-840120 & notice of violation  
SHAFER, W. D. Region 3, Office of Director 84/02/03 DOLAN, J. E.  
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp, 22297 102 24X Fiche 50-315, 84/02/03, 8402170299.

--8402170302 Notice of violation from insp on 831211-840120  
SHAFER, W. D. Region 3, Office of Director, 84/02/02 1p,  
22297 104, 24X Fiche: 50-315, 84/02/03, 8402170299

--8402170313 IE Insp Repts 50-315/83-21 & 50-316/83-22 on 831211-840120 Noncompliance noted failure to submit special rept when Halon sys declared inoperable & not returned to svc within 14 days  
SWANSON, E. R., HELLER, J. K., BOYD, D. C. Region 3, Office of Director 84/02/02 5pp 22297 105 24X Fiche 50-315, 84/02/03, 8402170299

8402270356 Forwards IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27 No noncompliance identified, however, weaknesses summarized in encl re emergency operations Facility need corrective action  
PAPERIELLO, D. C. J. Region 3, Office of Director 84/02/10 DOLAN, J. E.  
American Electric Power Service Corp DOLAN, J. E. Indiana & Michigan Electric Co 3pp 22391 202 24X Fiche 50-315, 84/02/10, 8402270356

--8402270370 IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27 No noncompliance, deficiencies or deviations identified Major areas inspected key functions of emergency preparedness exercise  
SNELL, W., CHRISTOFFER, O., PHILLIPS, M. Region 3, Office of Director 84/02/10 25pp 22391 205 24X Fiche 50-315, 84/02/10, 8402270356

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection "' Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

840220469 Ack receipt of 840127 ltr informing NRC of steps taken to correct noncompliances noted in IE Insp Repts 50-315/83-18 & 50-316/83-19  
SPESSARD, R. L. Division of Emergency Preparedness & Operational Support 84/02/14 DOLAN, J. E. Indiana & Michigan Electric Co DOLAN, J. E. American Electric Power Service Corp 1p 22339 293 24X Fiche 50-315, 84/02/14, 840220469

--840220474 Responds to NRC 831230 ltr re violations noted in IE Insp Repts 50-315/83-18 & 50-316/83-19 Corrective actions charters & procedures of nuclear safety & design review committee revised to resolve nine of 10 noncompliance items  
ALEXICH, M. P. Indiana & Michigan Electric Co 84/01/27  
KEPPLER, J. Q. Region 3, Office of Director 16pp 22339 294 24X  
Fiche 50-315, 84/02/14, 840220469

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche. 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Bnt Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402290192 Forwards updated Apps A, B & C of regulatory performance improvement program, describing mgt organization, QA activities & organization of QA/QC program  
ALEXICH, M. P. Indiana & Michigan Electric Co 84/02/23  
KEPPLER, J. Q. Region 3, Office of Director 51pp 22425 164 24X  
Fiche. 50-315, 84/02/23, 8402290192

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## 8 Reportable occurrences, LERs & related correspondence

8402240201 FOIA request for LER 83-83, dtd 830908  
GRABER, L. D. NUS Corp 84/01/23 Division of Rules and Records  
1p 22393 225 24X Fiche 50-315, 84/01/23, 8402240201

## DOCKETED ITEMS

B402030303 LER 83-131/99L-0 on 831231 several fire hoses discovered not inspected per 3-yr surveillance test frequency. Caused by multitudinous factors, including inadvertent interchange of hoses during fire drill. Procedure revised W/840127 ltr MORSE, E. A., SMITH, W. G. Indiana & Michigan Electric Co. B4/01/27 KEPLER, J. G. Region 3, Office of Director 3pp 22067 090 24X Fiche 50-315, 84/01/27, B402030303

B402130280 NPDES noncompliance notification high iron concentration found in heating boiler blowdown. Boiler inactivity believed to be cause. SMITH, W. G. Indiana & Michigan Electric Co. B4/01/31 KEPLER, J. G. Region 3, Office of Director 2pp 22198 278 24X Fiche 50-315, 84/01/31, B402130280

B402240214 Responds to FOIA request for LER 83-82.dtd 830908. Forwards document also available in PDR. FELTON, J. M. Division of Rules and Records B4/02/03 GRABER, L. D. NUS Corp 1p 22393 226 24X Fiche 50-315, 84/02/03, B402240214

---B402240215 LER 83-083/03L-0 on 830817, source range Vitron flux monitor N-32 became erratic & declared inoperable. Caused by N-32 DB attenuator set low. Attenuator adjusted & returned to svc W/830908 ltr. PALMER, R. A., SMITH, W. G. Indiana & Michigan Electric Co. B3/09/08 KEPLER, J. G. Region 3, Office of Director 3pp 22393 227 24X Fiche 50-315, 84/02/03, B402240214

B402220089 Updated LER 83-117/00X-1 on 831115, during startup, feedwater flow differential existed between steam generator 1 channels 1 & 2. Caused by instrument drift. Transmitter recaliber W/840214 ltr. PALMER, R. A., SMITH, W. G. Indiana & Michigan Electric Co. B4/02/14 KEPLER, J. G. Region 3, Office of Director 2pp 22337 245 24X Fiche 50-315, 84/02/14, B402220089

B402270398 LER 84-001-00 on 840123, channel 1 (NFP-220) control room flow indication dropped to approx 90% followed by automatic reactor trip. Caused by leaking equalizing valve. Equipment tests rescheduled W/840222 ltr. BLIND, A. A., SMITH, W. G. Indiana & Michigan Electric Co. B4/02/22 4pp 22391 144 24X Fiche 50-315, 84/02/22, B402270398

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B402010116 Forwards exemption to certain scheduler requirements of 10CFR50. Submittal of info to support exemption required within 60 days of receipt of ltr. VARQA, B. A. Operating Reactors Branch 1 B3/12/23 DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp 3pp 22048 320 24X Fiche 50-315, 83/12/23, B402010116

---B402010121 Exemption from scheduler requirements of 10CFR50 4B & App R to 10CFR50. EISENHUT, D. G. Division of Licensing B3/12/23 Indiana & Michigan Power Co 12pp 22048 323 24X Fiche 50-315, 83/12/23, B402010116

---B402010124 Safety evaluation supporting exemption request from scheduler requirements of 10CFR50 4B & App R to 10CFR50. \* Division of Licensing B3/12/23 15pp 22048 335 24X Fiche 50-315, 83/12/23, B402010116

B402030464 Rev 2 to Emergency Plan Procedure PMP 2080 EPP 014, "Personnel Injury." \* Indiana & Michigan Electric Co. B4/01/20 8pp 22066 277 24X Fiche 50-315, 84/01/20, B402030464

B402230008 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR. WIGGINTON, D. L. Operating Reactors Branch 1, B4/02/07 DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp 2pp 22379 345 24X Fiche 50-315, 84/02/07, B402230008

B402150334 Ack receipt of 840112 changes to modified amended security plan. Changes acceptable per 10CFR50 54(f), except for encl items for unacceptable items, previously approved plan must be followed. Encl withheld (ref 10CFR73 21). AXELSON, W. L. Region 3, Office of Director B4/02/09 ALEXICH, M. P. Indiana & Michigan Electric Co. ALEXICH, M. P. American Electric Power Service Corp 3pp 22250 102 24X Fiche 50-315, 84/02/09, B402150334

B402140122 Provides commitment dates re emergency operating procedure upgrade program. Table 1 of AEP NRC 0773D modified to reflect dates. Revised table encl. ALEXICH, M. P. Indiana & Michigan Electric Co. B4/02/10 DENTON, H. J. Office of Nuclear Reactor Regulation, Director 2pp 22219 163 24X Fiche 50-315, 84/02/10, B402140122

B402150321 Notifies of NRC acceptance of use of proposed course of fire for semiautomatic rifle described in F. Arsenault 831212 ltr. Program change should be submitted in guard training & qualification program per 10CFR50 54(p). AXELSON, W. L. Region 3, Office of Director B4/02/10 ALEXICH, M. P. Indiana & Michigan Electric Co. ALEXICH, M. P. American Electric Power Service Corp 2pp 22250 088 24X Fiche 50-315, 84/02/10, B402150321

B402270356 Forwards IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27. No noncompliance identified; however, weaknesses summarized in encl re emergency operations facility need corrective action. PAPERIELLO, C. J. Region 3, Office of Director B4/02/10 DOLAN, J. E. American Electric Power Service Corp 3pp 22391 202 24X Fiche 50-315, 84/02/10, B402270356

---B402270370 IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27. No noncompliance, deficiencies or deviations identified. Major areas inspected: key functions of emergency preparedness exercise. SNELL, W. Region 3, Office of Director B4/02/10 25pp, 22391 205 24X Fiche 50-315, 84/02/10, B402270356

B402240041 Rev 0 to Emergency Plan Procedure PMP 2081 EPP 016 "Collection & Analysis of Liquid & Gaseous Samples." OLISHMAN, M., WELCH, B. E. Indiana & Michigan Electric Co. B4/02/15 5pp 22372 355 24X Fiche 50-315, 84/02/15, B402240041

B402220249 Rev 0 to Procedure PMP 2081 EPP 030, "Damage Control Procedure." WELCH, B. E. Indiana & Michigan Electric Co. B4/02/17 8pp 22337 171 24X Fiche 50-315, 84/02/17, B402220249

B402220252 Rev 2 to Procedure PMP 2081 EPP 026, "Use of Stable Iodine for Thyroid Blocking During Radiation Emergency." WELCH, B. E. Indiana & Michigan Electric Co. B4/02/17 8pp 22337 032 24X Fiche 50-315, 84/02/17, B402220252

B402280461 Revised emergency implementing procedures, including Rev 2 to Procedure PMP 2081 EPP 021, "Activation & Operation of Operations Staging Area (OSA) & Personnel Accountability." CARTEAUX, P. Indiana & Michigan Electric Co. B4/02/22 10pp 22407 062 24X Fiche 50-315, 84/02/22, B402280461

P. Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utilities re voluntary survey of licensed operators. Bvc list encl. EISENHUT, D. G. Division of Licensing B3/12/08, Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402030316 Rev 2 to Procedure PMP 2081 EPP 004, "Protective Action Guides & Protective Actions." Document issue record encl. \* Indiana & Michigan Electric Co. B4/01/20 22pp 22069 181 24X Fiche 50-315, 84/01/20, B402030316

B402070500 Responds to util 831129 ltr proposing mod to previous staff request re licensing status of operations superintendent. Tech Spec Section 6.3 does not require mod based on NRC interpretation of ANSI N18.1. VARQA, B. A. Operating Reactors Branch 1, B4/01/26, DOLAN, J. Indiana & Michigan Electric Co. 3pp 22141 335 24X Fiche 50-315, 84/01/26, B402070500

B402030210 Updates status of emergency operating procedures submitted 830802. Latest target & commitment dates provided on Table 1. Westinghouse will complete procedure writeup by Jul 1984. ALEXICH, M. P. Indiana & Michigan Electric Co. B4/01/30 DENTON, H. J. Office of Nuclear Reactor Regulation, Director 5pp 22067 330 24X Fiche 50-315, 84/01/30, B402030210

B402030472 Forwards request for clarification re Tech Spec 3.9.10, on reactor vessel water level requirements for operation in Mode 6 issued w/Amends 59 & 78. ALEXICH, M. P. Indiana & Michigan Electric Co. B4/01/30 DENTON, H. J. Office of Nuclear Reactor Regulation, Director 2pp 22066 266 24X Fiche 50-315, 84/01/30, B402030472

# DOCKETED ITEMS

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402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000,84/02/01,8402010410

402070124 Responds to Varga 831219 ltr requesting schedule for addl info re inadequate core cooling instrumentation (ICCI) sys ICCI status rept will be made available in Jul 1984  
ALEXICH, M P Indiana & Michigan Electric Co 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22102 263 24X Fiche 50-315,84/02/03,8402070124

402210484 Responds to 840120 proposed Tech Specs for RCS Vents, in response to Generic Ltr 83-37 Recommended mod requested within 30 days.  
VARDA, S A Operating Reactors Branch 1 84/02/09 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 3pp 22343 352 24X Fiche 50-315,84/02/09, 8402210484

402170187 Notifies that Class III fee due for review of data re ECCS sump performance. No addl fee assessed for subsequent deletion, per 831215 request.  
MILLER, W O License Fee Management Branch 84/02/10 DOLAN, J E American Electric Power Service Corp 1p 22313 273 24X  
Fiche: 50-316,84/02/10,8402170187

## Inspection reports, IE Bulletins & correspondence

312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp, 22038 001 24X Fiche 50-000,84/01/25,831210153

102060369 Ack receipt of 840120 ltr informing NRC of steps taken in response to confirmatory action ltr dtd 831117  
KEPPLER, J O Region 3, Office of Director 84/02/02 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p, 22086 265 24X Fiche 50-315,84/02/02,8402060369

8402040373 Responds to NRC 831117 confirmatory action ltr Corrective actions: nuclear safety design review committee & subcommittee charters & procedures revised to ensure all commitments & requirement met.  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/20 KEPPLER, J O Region 3, Office of Director 29pp 22086 266, 24X Fiche 50-315,84/02/02,8402040369

01190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114, 179, 24X Fiche 50-000,84/02/03,8401190016

01190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/02/03, Consolidated Edison Co of New York, Inc 108pp, 22177-156 24X Fiche, 50-000,84/02/03,8401190017

02170299 Forwards IE Insp Repts 50-315/83-21 & 50-316/83-22 on 831211-840120 & notice of violation  
SHAFER, M D Region 3, Office of Director 84/02/03 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp, 22297-102 24X Fiche, 50-315,84/02/03,8402170299

8402170302 Notice of violation from insp on 831211-840120  
SHAFER, M D Region 3, Office of Director, 84/02/02 1p 22297-104, 24X Fiche, 50-315,84/02/03,8402170299

8402170313 IE Insp Repts 50-315/83-21 & 50-316/83-22 on 831211-840120 Noncompliance noted: failure to submit special rept when Halon sys declared inoperable & not returned to svc within 14 days.  
SWANSON, E R, HELLER, J K, BOYD, D C Region 3, Office of Director 84/02/02 5pp, 22297-105, 24X Fiche: 50-315,84/02/03,8402170299

32270356 Forwards IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27. No noncompliance identified, however, weaknesses summarized in encl re emergency operations facility need corrective action  
AFERIELLO, C J, Region 3, Office of Director 84/02/10 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co, 3pp, 22391-202, 24X Fiche, 50-315,84/02/10, 8402270356.

--8402270370 IE Insp Repts 50-315/84-01 & 50-316/84-01 on 840123-27 No noncompliance, deficiencies or deviations identified Major areas inspected key functions of emergency preparedness exercise  
SNELL, W, CHRISTOFFER, Q, PHILLIPS, M Region 3, Office of Director 84/02/10 25pp 22391 205 24X Fiche 50-315,84/02/10, 8402270356

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000,84/02/13,8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000,84/02/14,8401190039

8402220469 Ack receipt of 840127 ltr informing NRC of steps taken to correct noncompliances noted in IE Insp Repts 50-315/83-18 & 50-316/83-19  
BPESSARD, R L Division of Emergency Preparedness & Operational Support 84/02/14 DOLAN, J E Indiana & Michigan Electric Co DOLAN, J E American Electric Power Service Corp 1p 22339 293 24X Fiche 50-315,84/02/14,8402220469

--8402220474 Responds to NRC 831230 ltr re violations noted in IE Insp Repts 50-315/83-18 & 50-316/83-19 Corrective actions charters & procedures of nuclear safety & design review committee revised to resolve nine of 10 noncompliance items  
ALEXICH, M P Indiana & Michigan Electric Co 84/01/27 KEPPLER, J O Region 3, Office of Director 16pp 22339 294 24X Fiche 50-315,84/02/14,8402220469

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000,84/02/15,8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000,84/02/21,8401190062

8402290192 Forwards updated Apps A,B & C of regulatory performance improvement program, describing mgt organization, QA activities & organization of QA/QC program  
ALEXICH, M P Indiana & Michigan Electric Co 84/02/23 KEPPLER, J O Region 3, Office of Director 51pp 22425 164 24X Fiche 50-315,84/02/23,8402290192

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

## 8 Reportable occurrences, LERs & related correspondence

8402030240 LER 83-126/99L-0 on 831231, several fire hoses discovered not inspected per 3-yr surveillance test frequency Caused by multiple factors, including inadvertent interchange of hoses during fire drills W/840127 ltr  
MORSE, E A, SMITH, W O Indiana & Michigan Electric Co 84/01/27 KEPPLER, J O Region 3, Office of Director 3pp 22067-183 24X Fiche 50-316,84/01/27,8402030240

8402130280 NPDEB noncompliance notification, high iron concentration found in heating boiler blowdown Boiler inactivity believed to be cause  
SMITH, W O Indiana & Michigan Electric Co 84/01/31 KEPPLER, J O Region 3, Office of Director 2pp, 22198 278 24X Fiche 50-315,84/01/31,8402130280

8402220065 LER 84-001-00 on 840117, boron injection tank diluted by primary water after equipment clearance permit released & sys realigned Caused by open untagged valve Individual responsible for restoration forms notified W/840216 ltr  
KRAUSE, D F, SMITH, W O Indiana & Michigan Electric Co 84/02/16 Bpp, 22339-246 24X Fiche 50-316,84/02/16,8402220065

## DOCKETED ITEMS

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B402130480 Informs that R Eberly of NRC will be at site on B40130 to attend general orientation training Parts I & II & tour parts of plant in connection w/ongoing fire protection review

JAFFE, D H Operating Reactors Branch 3 B4/01/19 RUSSELL, L  
Baltimore Gas & Electric Co 2pp 22214 357 24X  
Fiche 50-317, B4/01/19, B402130480

B402090216 Notification of Significant Licensee Meeting B4-10 on B40208 w/util in Lusby, MD to discuss lessons learned from previous 10CFR50, App R safe shutdown insp  
PULLANI, S Region 1, Office of Director B4/01/25 DIRCKS, W J  
Office of the Executive Director for Operations STELLO, V Regional  
Operations & Generic Requirements DEYOUNG, R C Director's Office,  
Office of Inspection and Enforcement 3pp 22188 341 24X  
Fiche 50-317, B4/01/25, B402090216

B402160457 Rev 0 to emergency response plan implementation Procedure 5 3 1 & Rev 10, Change 2, new Attachment 2 to emergency response plan implementation Procedure 4 1 17 W/B40210 & 13 transmit & receipt ltrs  
USI, V Baltimore Gas & Electric Co B4/02/01 10pp 22268 294 24X  
Fiche 50-317, B4/02/01, B402160457

B402160577 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3 B4/02/06 LUNDVALL, A E  
Baltimore Gas & Electric Co 2pp 22302 120 24X  
Fiche 50-317, B4/02/06, B402160577

B402150156 Forwards request for exemption from 10CFR50, App E, Section IV F 1 a re B40911 exercise Local & state govt agencies will not be represented in exercise W/o exemption request  
LUNDVALL, A E Baltimore Gas & Electric Co B4/02/09 MILLER, J R  
Operating Reactors Branch 3 1p 22249 195 24X  
Fiche 50-317, B4/02/09, B402150156

B402270330 Advises that portions of Rev 13 to security plan, submitted on B30826, unacceptable as is Corrected pages due in 30 days Encl withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs B4/02/23  
BOWMAKER, N J Baltimore Gas & Electric Co 4pp 22389 305 24X  
Fiche 50-317, B4/02/23, B402270330

## P Operating license stage documents &amp; correspondence

B402130480 Informs that R Eberly of NRC will be at site on B40130 to attend general orientation training Parts I & II & tour parts of plant in connection w/ongoing fire protection review  
JAFFE, D H Operating Reactors Branch 3 B4/01/19 RUSSELL, L  
Baltimore Gas & Electric Co 2pp 22214 357 24X  
Fiche 50-317, B4/01/19, B402130480

B402130274 Forwards request for addl info to complete review of C-E extended burnup rept CENPD-269 info should be provided within 90 days  
MILLER, J R Operating Reactors Branch 3 B4/01/24 LUNDVALL, A E  
Baltimore Gas & Electric Co 4pp 22216 199 24X  
Fiche 50-317, B4/01/24, B402130274

B402060234 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to allow operation of hydrogen sample & hydrogen sample return containment isolation valves during testing under administrative control  
LUNDVALL, A E Baltimore Gas & Electric Co B4/01/27 MILLER, J R  
Operating Reactors Branch 3 4pp 22087 219 24X  
Fiche 50-317, B4/01/27, B402060234

--B402060238 Proposed changes to Tech Specs allowing operation of hydrogen sample & hydrogen sample return containment isolation valves during testing under administrative control  
\* Baltimore Gas & Electric Co B4/01/27 31pp 22087 223 24X  
Fiche 50-317, B4/01/27, B402060238

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing B4/02/01 Consolidated  
Edison Co of New York, Inc 9pp 22177 087 24X  
Fiche 50-000, B4/02/01, B402010410

B402080272 Requests relief from NRC B30316 order re addl refueling cycle for installation of noble gas steam effluent monitor, per NUREG-0737, Item II F 1.1 Feasibility of procuring & installing replacement monitor being investigated  
LUNDVALL, A E Baltimore Gas & Electric Co B4/02/03 MILLER, J R  
Operating Reactors Branch 3 3pp 22131 282 24X  
Fiche 50-317, B4/02/03, B402080272

B402100006 Responds to Generic Ltr B4-01 re use of terms important to safety & safety-related Further discussion will be through participation in util safety classification Group  
LUNDVALL, A E Baltimore Gas & Electric Co B4/02/03 TAYLOR, J H  
Director's Office, Office of Inspection and Enforcement 1p 22182 156 24X  
Fiche 50-317, B4/02/03, B402100006

B402170015 Forwards notice of consideration of issuance of amends to Licenses DPR-53 & DPR-69 & proposed NSHC determination & opportunity for hearing re control element assembly position indicator channels  
JAFFE, D H Operating Reactors Branch 3 B4/02/09 LUNDVALL, A E  
Baltimore Gas & Electric Co 1p 22319 129 24X  
Fiche 50-317, B4/02/09, B402170015

--B402170018 Notice of consideration of issuance of amends to Licenses DPR-53 & DPR-69 & proposed NSHC determination & opportunity for hearing  
MILLER, J R Operating Reactors Branch 3 B4/02/09 9pp 22319 130 24X  
Fiche 50-317, B4/02/09, B402170018

B402270628 Forwards prioritization evaluation approving NRR actions necessary to resolve Generic Issue 36, "Loss of Svc Water (Calvert Cliffs Unit 1)" Evaluation will be incorporated into NUREG-0933  
BENTON, H R Office of Nuclear Reactor Regulation, Director,  
B4/02/15 MATTSOHN, R J Division of Systems Integration (post B11005) 18pp 22412 339 24X  
Fiche 50-317, B4/02/15, B402270628

B402270454 Forwards Class III & I licensing fees, per B40203 request Mod of order re schedule for completion of NUREG-0737, Item II F 1 concerning noble gas steam installation requested  
LUNDVALL, A E Baltimore Gas & Electric Co B4/02/16 MILLER, J R  
Operating Reactors Branch 3 1p 22390 247 24X  
Fiche 50-317, B4/02/16, B402270454

## Q Inspection reports, IE Bulletins &amp; correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B31033) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X  
Fiche 50-000, B4/01/25, B312120153

B402080330 Forwards IE Insp Repts 50-317/83-34 & 50-318/83-34 on B31130-1205 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/25  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22130 270 24X  
Fiche 50-317, B4/01/25, B402080330

--B402080333 IE Insp Repts 50-317/83-34 & 50-318/83-34 on B31130-1205 No noncompliance noted Major areas inspected: startup physics testing program & precritical & post-critical tests following Unit 1 Cycle 7 refueling  
WEN, P C, BETTENHAUSEN, L Region 1, Office of Director B4/01/25 10pp 22130 272 24X  
Fiche 50-317, B4/01/25, B402080333

B402090216 Notification of Significant Licensee Meeting B4-10 on B40208 w/util in Lusby, MD to discuss lessons learned from previous 10CFR50, App R safe shutdown insp  
PULLANI, S Region 1, Office of Director B4/01/25 DIRCKS, W J  
Office of the Executive Director for Operations STELLO, V Regional  
Operations & Generic Requirements DEYOUNG, R C Director's Office,  
Office of Inspection and Enforcement 3pp 22188 341 24X  
Fiche 50-317, B4/01/25, B402090216

B402090361 Forwards IE Insp Repts 50-317/83-32 & 50-318/83-32 on B31114-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/01/27  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22161 102 24X  
Fiche 50-317, B4/01/27, B402090361

--B402090374 IE Insp Repts 50-317/83-32 & 50-318/83-32 on B31114-18 No noncompliance noted Major areas inspected testing program, precritical test, low power physics tests & power ascension tests  
WEN, P C, BETTENHAUSEN, L Region 1, Office of Director B4/01/24 10pp 22161 104 24X  
Fiche 50-317, B4/01/27, B402090361

B402160331 Forwards IE Insp Repts 50-317/83-14 & 50-318/83-14 on B31114-18 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs B4/02/01  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22268 335 24X  
Fiche 50-317, B4/02/01, B402160331

# DOCKETED ITEMS

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--8402160339 IE Insp Repts 50-317/83-14 & 50-318/83-14 on 831114-18 No violations identified Major areas inspected inservice insp activities, licensee response to IE Bulletin 80-08 & licensee actions on previous insp findings  
MCBREARTY, R A , DURR, J P Region 1, Office of Director 84/01/30 5pp 22268 337. 24X Fiche 50-317, 84/02/01, 8402160331

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177:156 24X Fiche 50-000, 84/02/03, 8401190017

8402240128 Forwards IE Insp Repts 50-317/83-31 & 50-318/83-31 on 831116-1231 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/07 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22375 088 24X Fiche 50-317, 84/02/07, 8402240128

--8402240133 Notice of violation from insp on 831116-1231  
\* Region 1, Office of Director 84/02/07 2pp 22375 090 24X Fiche 50-317, 84/02/07, 8402240128

--8402240139 IE Insp Repts 50-317/83-31 & 50-318/83-31 on 831116-1231 Violations noted: initiation of alternate means of auxiliary feedwater sys not established & sufficient measures not taken to prevent recurrence of excessive pressure  
ARCHITZEL, R E , TRIMBLE, D C , ELIASBER, T C Region 1, Office of Director 84/02/02 25pp 22375 092 24X Fiche 50-317, 84/02/07, 8402240128

8402140326 Ack receipt of 840119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-29 & 50-318/83-29.  
MARTIN, T T. Division of Engineering & Technical Programs 84/02/08 LUNDVALL, A E Baltimore Gas & Electric Co 2pp, 22221 042 24X Fiche: 50-317, 84/02/08, 8402140326

--8402140329 Responds to NRC 831219 ltr re violations noted in IE Insp Repts 50-317/83-29 & 50-318/83-29 Corrective actions' sys implemented to better track accumulated work hours  
LUNDVALL, A E Baltimore Gas & Electric Co, 84/01/19 MARTIN, T T Division of Engineering & Technical Programs 2pp, 22221 044 24X Fiche 50-317, 84/02/08, 8402140326

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp, 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8402290287 Forwards IE Insp Repts 50-317/84-02 & 50-318/84-02 on 840109-13. No violations observed  
MARTIN, T T. Division of Engineering & Technical Programs 84/02/13 LUNDVALL, A E Baltimore Gas & Electric Co 2pp, 22427 175 24X Fiche: 50-317, 84/02/13, 8402290287

--8402290294 IE Insp Repts 50-317/84-02 & 50-318/84-02 on 840109-13 No violations identified Major areas inspected, licensee actions on previously identified items, high radiation area controls & in-plant radiation protection program  
COLLINS, J. , SHANBAKY, M. M. Region 1, Office of Director. 84/02/06 5pp, 22427 177 24X Fiche 50-317, 84/02/13, 8402290287

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.' " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc. 118pp 22365 141. 24X Fiche: 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Watchhouse Type BA-1 Differential Relays " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc. 118pp, 22366 142. 24X Fiche, 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21. Consolidated Edison Co of New York, Inc. 116pp, 22366 024. 24X Fiche. 50-000, 84/02/21, 8401190062

8401190066 IC Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

8402270408 Number of personnel & man-rem by work & job function, 1983 W/840213 ltr  
TIERNAN, J A Baltimore Gas & Electric Co 83/12/31 MURLEY, T E Region 1, Office of Director 3pp 22391 149 24X Fiche: 50-317, 83/12/31, 8402270408

8402220440 Monthly operating repts for Jan 1984 W/840213 ltr  
LOTTIO, E M Baltimore Gas & Electric Co 84/01/31 13pp 22340 007 24X Fiche 50-317, 84/01/31, 8402220440

## B Reportable occurrences, LERs & related correspondence

8402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30 JEFFERSON, Q A Affiliation Not Assigned 2pp 22380 082 24X Fiche 50-000, 83/11/30, 8402220154

8402140486 Responds to FOIA request for 16 categories of documents re degradation of bolts, nuts & studs at PWRs & BWRs Forwards App A documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/02 BELL, N Nuclear Information & Resource Service 4pp 22257 003 24X Fiche 50-000, 83/12/02, 8402140486

--8402140524 Forwards LER 80-010 & LER 81-002/01 re stud corrosion \* NRC - No Detailed Affiliation Given 81/05/15 NRC - No Detailed Affiliation Given 1p 22298 039 24X Fiche: 50-000, 83/12/02, 8402140486

8402060123 RD during Nov 1983, oyster samples analyzed showed Ag-110m concentration of greater than 9 pCi/kg (net) Caused by tendency of oysters to bioconcentrate environ silver No threat to public health & safety noted  
FUHRMAN, O R Baltimore Gas & Electric Co 83/12/22 Region 1, Office of Director 2pp 22089 114 24X Fiche 50-317, 83/12/22, 8402060123

8402060401 LER 83-072/01T-0 on 831222, reactor protection sys channels A & C for reactor coolant flow inoperable Caused by erratic indication & procedure inadequacy Transmitter repaired & new flow setpoint inserted W/840103 ltr  
PORTER, R J , SNYDER, J A , RUSSELL, L B Baltimore Gas & Electric Co 84/01/05 MURLEY, T E Region 1, Office of Director 3pp 22086 177 24X Fiche 50-317, 84/01/05, 8402060401

8402280144 Updated LER 83-032/03X-R on 830523, containment isolation sys B logic module would not actuate Caused by defective electronic logic components U3 & U5 Module replaced W/840111 ltr.  
BARSD, L F , RUSSELL, L B Baltimore Gas & Electric Co 84/01/11 MURLEY, T E Region 1, Office of Director 2pp 22400 280 24X Fiche 50-317, 84/01/11, 8402280144

8402280051 LER 83-074/03L-0 on 831213, flow lost in saltwater subsystem Caused by operator failure to verify proper operation of 4 kV manual disconnect Standing instruction issued W/840112 ltr  
LOHR, J F , RUSSELL, L B Baltimore Gas & Electric Co 84/01/12 MURLEY, T E Region 1, Office of Director 3pp, 22400 282 24X Fiche, 50-317, 84/01/12, 8402280051.

8402030360 Updated LER 83-041/01X-1 on 830803, ECCS pump room exhaust ventilation sys charcoal filter inlet damper would not open when bypass damper shut Caused by incorrect connection of charcoal filter damper actuators W/840113 ltr  
JUNOE, M A B , PAVIS, Q S , RUSSELL, L B Baltimore Gas & Electric Co 84/01/13 MURLEY, T E Region 1, Office of Director 4pp 22069 163 24X Fiche 50-317, 84/01/13, 8402030360

8402270285 Nonroutine radiological environ operating rept re review of observed levels of Ag-110m in oyster samples collected during 1983 Caused by tendency of oysters to highly bioconcentrate environ silver  
FUHRMAN, O R Baltimore Gas & Electric Co, 84/01/17 Region 1, Office of Director, 3pp 22391 308 24X Fiche 50-317, 84/01/17, 8402270285



## DOCKETED ITEMS

B402080349 Updated LER 83-018/03X-1 on B30408, emergency diesel generator 12 failed to start. Caused by governor adjustments allowing fuel oil from header to drain to clean oil drip tank Maint instructions revised W/B40119 ltr  
JUNGE, M A, RUSSELL, L B, ALLEN, R R Baltimore Gas & Electric Co  
B4/01/18 MURLEY, T E Region 1, Office of Director 2pp 22130 251 24X Fiche 50-317, B4/01/18, B402080349

B402020132 LER 83-049/03L-0 on B31221, during test of reactor trip circuit breaker (TCB) undervoltage (UV) devices, response time of TCB 2 & 6 UV trip devices found too slow Caused by setpoint drift UV devices replaced W/B40119 ltr  
PIERINGER, P A, CRUNKLETON, J, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/19 MURLEY, T E Region 1, Office of Director 3pp 22056 175 24X Fiche 50-317, B4/01/19, B402020132

B402080351 Updated LER 83-044/03X-1 on B31103, during shutdown operation, HPSI balance test revealed individual injection leg flow rates outside allowable limits Maint procedures will be revised W/B40124 ltr  
PIERINGER, P A, BASCO, L, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/24 MURLEY, T E Region 1, Office of Director 3pp 22131 210 24X Fiche 50-317, B4/01/24, B402080351

B402080397 Updated LER 83-043/01X-1 on B30804, read switch position indication lost for all control element assemblies (CEA) Caused by short in CEA 32 read stack position transmitter Transmitter replaced W/B40126 ltr  
JUNGE, M A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/25 MURLEY, T E Region 1, Office of Director 3pp 22131 007 24X Fiche 50-317, B4/01/25, B402080397

B402070372 LER 83-076/03L-0 on B31230, auxiliary feedwater pump 13 outboard pump bearing drain found plugged w/metal filings, indicating bearing damage Caused by obstruction in bearing housing oil return passage Obstruction removed W/B40126 ltr  
LDHR, J F, FARRELL, E V, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/26 MURLEY, T E Region 1, Office of Director 2pp 22099 205 24X Fiche 50-317, B4/01/26, B402070372

B402080266 Updated LER 83-026/03X-1 on B30521, erratic metrascope indication for control element assembly 18 & metrascope associated alarms identified failed read switch position stack Cause undetermined Repairs made W/B40126 ltr  
PIERINGER, P A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/26 MURLEY, T E Region 1, Office of Director 3pp 22131 238 24X Fiche 50-317, B4/01/26, B402080266

B402080339 Updated LER 83-047/03X-1 on B30822, control room air conditioner compressor 12 failed to run w/start signal Caused by compressor trip due to high pressure High pressure switch reset W/B40126 ltr  
JUNGE, M A, L'HEUREUX, R W, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/26 MURLEY, T E Region 1, Office of Director 2pp 22130 263 24X Fiche 50-317, B4/01/26, B402080339

B402080353 Updated LER 83-036/01X-1 on B30618, read switch position indication lost for all control element assemblies (CEA) Caused by short on CEA 56 read stack position transmitter Transmitter replaced W/B40126 ltr  
PIERINGER, P A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/26 MURLEY, T E Region 1, Office of Director 3pp 22131 207 24X Fiche 50-317, B4/01/26, B402080353

B402080373 Updated LER 83-008/01X-1 on B30205, control element assembly 26 read switch position indication erratic & declared inoperable Caused by failure of read stack position transmitter Transmitter replaced W/B40126 ltr  
JUNGE, M A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/26 MURLEY, T E Region 1, Office of Director 3pp 22130 354 24X Fiche 50-317, B4/01/26, B402080373

B402020006 LER 83-073/03L-0 on B31227, discovered reactor protection sys channel D for high power & thermal margin/low pressure (TM/LP) inoperable Caused by foreign matl on TM/LP power supply leads Leads & terminations cleaned W/B40119 ltr  
PORTER, R J, SNYDER, J A, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/27 MURLEY, T E Region 1, Office of Director 2pp 22056 356 24X Fiche 50-317, B4/01/27, B402020006

B402070384 LER 83-078/03L-0 on B31229, pressurizer level decreased below 133 inches three times RCS temp swings of 10 F not uncommon during normal startup operations Pressurizer level program will be changed to prevent recurrence W/B40127 ltr  
JUNGE, M A, RUSSELL, L B Baltimore Gas & Electric Co  
B4/01/27 MURLEY, T E Region 1, Office of Director 2pp 22095 199 24X Fiche 50-317, B4/01/27, B402070384

B402270456 LER 83-077/04T-0 on B31231, oyster samples collected during Dec 1983 from Camp Canopy indicated Ag-110 above ETB limits. Caused by natural tendency of oysters to bioconcentrate environ silver W/B40202 ltr  
VOGEL, A M, RUSSELL, L B Baltimore Gas & Electric Co  
B4/02/02 MURLEY, T E Region 1, Office of Director 2pp 22389 270 24X Fiche 50-317, B4/02/02, B402270456

B402280113 LER 84-001-00 on B40113, post-accident sampling sys return to reactor coolant drain tank isolation valve discovered open Cause unknown Key switches for valve modified W/B40210 ltr  
LDHR, J, RUSSELL, L B Baltimore Gas & Electric Co  
B4/02/10 MURLEY, T E Region 1, Office of Director 4pp 22401 103 24X Fiche 50-317, B4/02/10, B402280113

B402220290 Responds to B40120 telcon request for addl info re recent failures of control element assembly read switch position indicators at facilities Failed transmitters will be sent to vendor for repair  
TIERNAN, J A Baltimore Gas & Electric Co  
B4/02/13 MILLER, J R Operating Reactors Branch 3 1p 22335 344 24X Fiche 50-317, B4/02/13, B402220290

## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B402130480 Informs that R Eberly of NRC will be at site on B40130 to attend general orientation training Parts I & II & tour parts of plant in connection w/ongoing fire protection review  
JAFPE, D H Operating Reactors Branch 3  
B4/01/19, RUSSELL, L Baltimore Gas & Electric Co 2pp 22214 357 24X Fiche 50-317, B4/01/19, B402130480

B402090216 Notification of Significant License Meeting B4-10 on B40253 w/utl in Lusby, MD to discuss lessons learned from previous 10CFR50, App R safe shutdown insp  
PULLANI, S Region 1, Office of Director  
B4/01/25 DIRCKS, W J Office of the Executive Director for Operations 3pp 22180 341 24X Fiche 50-317, B4/01/25, B402090216

B402160457 Rev 0 to emergency response plan implementation Procedure 5 3 1 & Rev 10, Change 2, new Attachment 2 to emergency response plan implementation Procedure 4 1 17 W/B40210 & 13 transmittal & receipt ltr  
USI, V Baltimore Gas & Electric Co  
B4/02/01 10pp 22260 294 24X Fiche 50-317, B4/02/01, B402160457

B402160577 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3  
B4/02/06, LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22302 120 24X Fiche 50-317, B4/02/06, B402160577

B402130156 Forwards request for exemption from 10CFR50, App E, Section IV F 1 a re B40911 exercise Local & state govt agencies will not be represented in exercise W/o exemption request  
LUNDVALL, A E Baltimore Gas & Electric Co  
B4/02/09, MILLER, J R Operating Reactors Branch 3, 1p 22249 195 24X Fiche 50-317, B4/02/09, B402130156

B402270330 Advises that portions of Rev 13 to security plan, submitted on B30826, unacceptable as is Corrected pages due in 30 days. Encl withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs  
B4/02/23 BOWMAKER, N J Baltimore Gas & Electric Co, 4pp 22389 305 24X Fiche 50-317, B4/02/23, B402270330

## P Operating license stage documents &amp; correspondence

B402130480 Informs that R Eberly of NRC will be at site on B40130 to attend general orientation training Parts I & II & tour parts of plant in connection w/ongoing fire protection review  
JAFPE, D H Operating Reactors Branch 3  
B4/01/19, RUSSELL, L Baltimore Gas & Electric Co 2pp 22214 357 24X Fiche 50-317, B4/01/19, B402130480

B402130274 Forwards request for addl info to complete review of C-E extended burnup rept GENPD-269. Info should be provided within 90 days  
MILLER, J R Operating Reactors Branch 3  
B4/01/24, LUNDVALL, A E Baltimore Gas & Electric Co 4pp 22216 199 24X Fiche 50-317, B4/01/24, B402130274

B402060098 Suppl 1 to B31222 application for amend to License DPR-69 re changes to Tech Specs resulting from determination that generic steam line break analysis performed for Unit 1 Cycle 7 applicable to Unit 2  
LUNDVALL, A E Baltimore Gas & Electric Co  
B4/01/27, MILLER, J R Operating Reactors Branch 3 3pp 22089 117 24X Fiche 50-318, B4/01/27, B402060098

# DOCKETED ITEMS

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8402090216 Notification of Significant Licensee Meeting 84-10 on 840208 w/Util in Lusby, MD to discuss lessons learned from previous 10CFR50. App R safe shutdown insp  
FULLANI, S Region 1, Office of Director 84/01/25 DIRCKB, W J  
Office of the Executive Director for Operations STELLD, V Regional Operations & Generic Requirements DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 22188 341 24X  
Fiche 50-317, 84/01/25, 8402090216

8402090361 Forwards IE Insp Repts 50-317/83-32 & 50-318/83-32 on 831114-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/27 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22161 102 24X  
Fiche 50-317, 84/01/27, 8402090361

--8402090374 IE Insp Repts 50-317/83-32 & 50-318/83-32 on 831114-18 No noncompliance noted Major areas inspected testing program, precritical test, low power physics tests & power ascension tests  
WEN, P C, BETTENHAUSEN, L Region 1, Office of Director 84/01/24 10pp, 22161 104 24X Fiche 50-317, 84/01/27, 8402090361

8402160331 Forwards IE Insp Repts 50-317/83-14 & 50-318/83-14 on 831114-18 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/01 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22268 335 24X  
Fiche 50-317, 84/02/01, 8402160331

--8402160339 IE Insp Repts 50-317/83-14 & 50-318/83-14 on 831114-18 No violations identified Major areas inspected inservice insp activities, licensee response to IE Bulletin 80-08 & licensee actions on previous insp findings  
MCBREARY, R A, DURR, J P Region 1, Office of Director 84/01/30 5pp 22268 337, 24X Fiche 50-317, 84/02/01, 8402160331

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc. 119pp, 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc. 102pp 22177:156 24X Fiche 50-000, 84/02/03, 8401190017

8402240128 Forwards IE Insp Repts 50-317/83-31 & 50-318/83-31 on 831116-1231 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/07 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22375 088 24X  
Fiche: 50-317, 84/02/07, 8402240128

--8402240133 Notice of violation from insp on 831116-1231  
\* Region 1, Office of Director 84/02/07 2pp 22375 090 24X  
Fiche 50-317, 84/02/07, 8402240128

--8402240139 IE Insp Repts 50-317/83-31 & 50-318/83-31 on 831116-1231 Violations noted initiation of alternate means of auxiliary feedwater sys not established & sufficient measures not taken to prevent recurrence of excessive pressure  
ARCHITZEL, R E, TRIMBLE, D C, ELGASSER, T C Region 1, Office of Director 84/02/02 25pp 22375 092 24X Fiche 50-317, 84/02/07, 8402240128

8402140326 Ack receipt of 840119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-29 & 50-318/83-29.  
MARTIN, T T Division of Engineering & Technical Programs 84/02/08 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22221 042 24X  
Fiche 50-317, 84/02/08, 8402140326

--8402140329 Responds to NRC 831219 ltr re violations noted in IE Insp Repts 50-317/83-29 & 50-318/83-29. Corrective actions, sys implemented to better track accumulated work hours  
LUNDVALL, A E Baltimore Gas & Electric Co. 84/01/19. MARTIN, T T Division of Engineering & Technical Programs 2pp 22221 044 24X Fiche 50-317, 84/02/08, 8402140326

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50. App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp, 22365:259 24X Fiche 50-000, 84/02/13, 8401190041

8402290287 Forwards IE Insp Repts 50-317/84-02 & 50-318/84-02 on 840109-13 No violations observed.  
MARTIN, T T Division of Engineering & Technical Programs 84/02/13 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22427:175 24X  
Fiche: 50-317, 84/02/13, 8402290287.

--8402060106 Proposed Tech Specs permitting more negative moderator temp coefficient (MTC) & less restrictive shutdown margin requirement, accommodating more negative MTC & allowing negative finding under 10CFR50.59 for Cycle 6  
\* Baltimore Gas & Electric Co 84/01/27 3pp 22089 120 24X  
Fiche 50-318, 84/01/27, 8402060098

8402060234 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to allow operation of hydrogen sample & hydrogen sample return containment isolation valves during testing under administrative control  
LUNDVALL, A E Baltimore Gas & Electric Co 84/01/27 MILLER, J R Operating Reactors Branch 3 4pp 22087 219 24X  
Fiche 50-317, 84/01/27, 8402060234

--8402060238 Proposed changes to Tech Specs allowing operation of hydrogen sample & hydrogen sample return containment isolation valves during testing under administrative control  
\* Baltimore Gas & Electric Co 84/01/27 31pp 22087 223 24X  
Fiche 50-317, 84/01/27, 8402060234

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc. 57pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402080272 Requests relief from NRC 830316 order re addl refueling cycle for installation of noble gas steam effluent monitor, per NUREG-0737, Item II F 1.1 Feasibility of procuring & installing replacement monitor being investigated  
LUNDVALL, A E Baltimore Gas & Electric Co 84/02/03 MILLER, J R Operating Reactors Branch 3 3pp 22131 202 24X  
Fiche 50-317, 84/02/03, 8402080272

8402100006 Responds to Generic Ltr 84-01 re use of terms important to safety & safety-related Further discussion will be through participation in util safety classification Group  
LUNDVALL, A E Baltimore Gas & Electric Co 84/02/03 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22182 156 24X Fiche 50-317, 84/02/03, 8402100006

8402170015 Forwards notice of consideration of issuance of amends to Licenses DPR-53 & DPR-69 & proposed NSHC determination & opportunity for hearing re control element assembly position indicator channels  
JAFFE, D H Operating Reactors Branch 3 84/02/09 LUNDVALL, A E Baltimore Gas & Electric Co 1p 22319 129 24X  
Fiche 50-317, 84/02/09, 8402170015

--8402170018 Notice of consideration of issuance of amends to Licenses DPR-53 & DPR-69 & proposed NSHC determination & opportunity for hearing  
MILLER, J R Operating Reactors Branch 3 84/02/09 9pp 22319 130 24X Fiche 50-317, 84/02/09, 8402170015

8402270454 Forwards Class III & I licensing fees, per 840203 request Mod of order re schedule for completion of NUREG-0737, Item II F 1 concerning noble gas steam installation requested  
LUNDVALL, A E Baltimore Gas & Electric Co 84/02/16 MILLER, J R Operating Reactors Branch 3 1p 22390 247 24X  
Fiche 50-317, 84/02/16, 8402270454

## G. Inspection reports, IE Bulletins & correspondence

8312120133 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120133

8402080330 Forwards IE Insp Repts 50-317/83-34 & 50-318/83-34 on 831130-1205 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22130 270 24X  
Fiche 50-317, 84/01/25, 8402080330

--8402080333 IE Insp Repts 50-317/83-34 & 50-318/83-34 on 831130-1205 No noncompliance noted Major areas inspected startup physics testing program & precritical & post-critical tests following Unit 1 Cycle 7 refueling  
WEN, P.C., BETTENHAUSEN, L Region 1, Office of Director 84/01/25 10pp 22130, 272 24X Fiche 50-317, 84/01/25, 8402080330

## DOCKETED ITEMS

--8402290294 IE Insp Repts 50-317/84-02 & 50-318/84-02 on 840109-13 No violations identified Major areas inspected licensee actions on previously identified items, high radiation area controls & in-plant radiation protection program  
COLLINS, J., SHANBAKY, M. M. Region 1, Office of Director 84/02/06 5pp 22427 177 24X Fiche 50-317, 84/02/13, 8402290287

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### R Periodic operating reports & related correspondence

8402270408 Number of personnel & man-rem by work & job function, 1983 W/840213 ltr  
TIERNAN, J. A. Baltimore Gas & Electric Co 83/12/31 MURLEY, T. E. Region 1, Office of Director, 3pp 22391 149 24X Fiche 50-317, 83/12/31, 8402270408

8402220440 Monthly operating repts for Jan 1984 W/840213 ltr  
LOFTIS, E. H. Baltimore Gas & Electric Co 84/01/31 13pp 22340 007 24X Fiche 50-317, 84/01/31, 8402220440

#### S Reportable occurrences, LERs & related correspondence

8402140486 Responds to FOIA request for 16 categories of documents re degradation of bolts, nuts & studs at PWRs & BWRs Forwards App A documents App A & B documents available in PDR  
FELTON, J. M. Division of Rules and Records 83/12/02 BELL, N. Nuclear Information & Resource Service 4pp 22257 003 24X Fiche 50-000, 83/12/02, 8402140486

--8402140524 Forwards LER 80-010 & LER 81-002/01 re stud corrosion  
\* NRC - No Detailed Affiliation Given 81/05/15 NRC - No Detailed Affiliation Given 1p 22259 039 24X Fiche 50-000, 83/12/02, 8402140486

8402060123 RD during Nov 1983, oyster samples analyzed showed Ag-110m concentration of greater than 7 pCi/lg (net). Caused by tendency of oysters to bioconcentrate environ silver No threat to public health & safety noted.  
FUHRMAN, G. R. Baltimore Gas & Electric Co 83/12/22 Region 1, Office of Director, 2pp 22089 114 24X Fiche 50-317, 83/12/22, 8402060123

8402030413 Updated LER 83-057/03X-2 on 831017, during surveillance test procedures, excessive leak rate past containment personnel air lock outer door discovered Caused by degradation of gasket Gasket & groove cleaned & lubricated W/840103 ltr  
JUNGE, M. A., LYONS, W. T., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/03 MURLEY, T. E. Region 2, Office of Director 2pp 22068 305 24X Fiche 50-318, 84/01/03, 8402030413

8402280147 LER 83-072/03L-0 on 831217, MSIV 21 inadvertently shut. Low pressure hydraulic line on MSIV 21 became disconnected & hydraulic fluid reservoir level decreased Caused by failure of Swagelok compression fitting Line replaced W/840112 ltr  
JUNGE, M. A., DARLING, S. B., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/12 MURLEY, T. E. Region 1, Office of Director 2pp 22400 288 24X Fiche 50-318, 84/01/12, 8402280147

8402020268 Updated LER 83-067/03L-1 on 831208, charging pump discharge relief valve 23 lifted Caused by damaged disc Disc replaced  
Further testing initiated to correct setpoint W/840113 ltr  
JUNGE, M. A., REID, K. A., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/13 MURLEY, T. E. Region 1, Office of Director 2pp 22055 244 24X Fiche 50-318, 84/01/13, 8402020268

8402030403 Updated LER 83-037/01X-1 on 830803, ECCS pump room exhaust ventilation sys charcoal filter inlet damper failed to open when filter bypass damper shut Caused by incorrect connection Damper operators mounted W/840113 ltr  
JUNGE, M. A., PAVIS, G. B., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/13 MURLEY, T. E. Region 1, Office of Director 4pp 22068 343 24X Fiche 50-318, 84/01/13, 8402030403

8402270285 Nonroutine radiological environ operating rept re review of observed levels of Ag-110m in oyster samples collected during 1983 Caused by tendency of oysters to highly bioconcentrate environ silver  
FUHRMAN, G. R. Baltimore Gas & Electric Co 84/01/17 Region 1, Office of Director 3pp 22391 308 24X Fiche 50-317, 84/01/17, 8402270285

8402020270 LER 83-071/03L-0 on 831219, during return to full power, power dependent insertion limit (PDIL) for Group 4 rods found inoperable Caused by setpoints out of tolerance at 35% power PDIL readjusted W/840118 ltr  
PIERINGER, P., SNYDER, J., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/18 MURLEY, T. E. Region 1, Office of Director 3pp 22055 241 24X Fiche 50-318, 84/01/18, 8402020270

8402020243 LER 83-074/03L-0 on 831223, main steam supply valve to steam driven auxiliary feedwater pumps failed open Caused by elongated actuator diaphragm casing bolt holes on 2-CV-4070  
New diaphragm installed & valve cycled W/840119 ltr.  
PIERINGER, P., LYONS, W., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/19 MURLEY, T. E. Region 1, Office of Director 2pp 22056 361 24X Fiche 50-318, 84/01/19, 8402020243

8402020304 LER 83-073/03L-0 on 831220, reactor protection sys channel D for steam generator low pressure trip found inoperable Caused by faulty trip unit power supply Power supply replaced & channel returned to svc W/840119 ltr  
PORTER, R. J., ANDROBIK, R., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/19 MURLEY, T. E. Region 1, Office of Director 2pp 22054 337 24X Fiche 50-318, 84/01/19, 8402020304

8402030309 Updated LER 82-031/03X-1 on 820619, while performing preventive maint test, diesel speed control 12 failed so that load could not be lowered or raised Caused by maladjusted governor. Adjustments made W/840119 ltr  
JUNGE, M. A., ALLEN, R. R., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/19 MURLEY, T. E. Region 1, Office of Director 2pp 22069 360 24X Fiche 50-318, 84/01/19, 8402030309

8402030337 LER 83-077/03L-0 on 831221, during normal operation, leak discovered in charging header drain line Caused by failure of 3/4-inch socket weld due to line vibration & lack of restraint Restraint installed W/840119 ltr  
JUNGE, M. A., QUIMBY, C. H., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/19 MURLEY, T. E. Region 1, Office of Director 2pp 22067 093 24X Fiche 50-318, 84/01/19, 8402030337

8402080230 Updated LER 83-064/03X-1 on 831105, after obtaining results of Unit 1 HPBI flow balance test, six Unit 2 HPBI header isolation valves required adjustment Caused by inadequate procedures Maint procedures revised W/840124 ltr  
BASSED, L. F., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/24 MURLEY, T. E. Region 1, Office of Director 3pp 22130 082 24X Fiche 50-318, 84/01/24, 8402080230

8402070387 LER 83-076/03L-0 on 831227, CEA-1 dropped into core & on 831228, CEA-64 dropped into core. Cause under investigation  
Current traces will be evaluated during next scheduled test.  
W/840126 ltr  
JUNGE, M., CRUMPLETON, J., RUSSELL, L. B. Baltimore Gas & Electric Co 84/01/26 MURLEY, T. E. Region 1, Office of Director 2pp 22095 105 24X Fiche 50-318, 84/01/26, 8402070387

8402270455 Updated LER 83-074/03X-1 on 831223, main steam supply valve to steam driven auxiliary feedwater (AFW) pumps failed, causing AFW pump 21 to start Caused by insufficient torque on casing cap screws New diaphragm installed W/840209 ltr  
PIERINGER, P., LYONS, W., RUSSELL, L. B. Baltimore Gas & Electric Co 84/02/09 MURLEY, T. E. Region 1, Office of Director 2pp 22389 329 24X Fiche 50-318, 84/02/09, 8402270455

8402220290 Responds to 840120 telcon request for addl info re recent failures of control element assembly read switch position indicators at facilities. Failed transmitters will be sent to vendor for repair.  
TIERNAN, J. A. Baltimore Gas & Electric Co. 84/02/13. MILLER, J. R. Operating Reactors Branch 3 pp 22395 344. 24X Fiche 50-317, 84/02/13, 8402220290

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B402020164 Forwards IE Insp Rept 50-320/83-20 on 831114-1231 No violations noted  
 BARRETT, L H TMI Program Office 84/01/18 KANGA, B K General Public Utilities - GPU Service Corp 2pp 22056 125 24X  
 Fiche 50-320, 84/01/18, B402020164

--B402020169 IE Insp Rept 50-320/83-20 on 831114-1231 No violations noted Major areas inspected action on IE circulars, previously identified items of noncompliance, unresolved items & radiological protection program  
 BARR, K J, BELL, J, FASANO, A Region 1, Office of Director 84/01/13 8pp 22056 127 24X Fiche 50-320, 84/01/18, B402020164

B402030424 Responds to util 830403 & 0720 ltrs re Revs 17 & 18 to security plan Portions of revs unacceptable Safeguards info withheld (ref 10CFR73.21)  
 MARTIN, T T Division of Engineering & Technical Programs 84/01/24  
 HUKILL, H D General Public Utilities - GPU Service Corp 6pp 22069 272 24X Fiche 50-289, 84/01/24, B402030424

B402090336 Forwards evaluation of State of PA radiological emergency preparedness plan for TMI  
 KRISHN, R W Federal Emergency Management Agency 84/02/07  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 22161 173 24X Fiche 50-289, 84/02/07, B402090336

--B402090339 Evaluation of State of PA radiological emergency preparedness plan for TMI  
 \* Federal Emergency Management Agency 83/12/20 160pp 22161 178 24X Fiche 50-289, 84/02/07, B402090336

B402140113 Rev 2 to Emergency Plan Implementing Procedure 1054 20, "Personnel/Vehicle Monitoring & Decontamination"  
 KANGA, B K General Public Utilities - GPU Service Corp 84/02/09 13pp 22219 056 24X Fiche 50-320, 84/02/09, B402140113

B402220264 Preliminary revs to emergency plan implementing procedures, consisting of Rev 3 to 1054 2, "Alert," Rev 4 to 1054 3, "Site Emergency," & Rev 4 to 1054 4, "General Emergency"  
 BEAVER, J R, BRADY, J A General Public Utilities - GPU Service Corp 84/02/14 94pp 22330 060 24X Fiche 50-320, 84/02/14, B402220264

B402220259 Forwards FEMA final exercise evaluation rpt of exercise conducted on 831115 Category A & B deficiencies identified  
 MARTIN, T T Division of Engineering & Technical Programs 84/02/15  
 KANGA, B K General Public Utilities - GPU Service Corp, 3pp 22330 172 24X Fiche 50-320, 84/02/15, B402220259

--B402220263 Emergency preparedness exercise evaluation rpt of exercise conducted on 831116  
 \* Federal Emergency Management Agency 83/12/20 158pp, 22330 175 24X Fiche 50-320, 84/02/15, B402220259

B402220429 Revised emergency plan implementing procedures, including Procedure 1054, 5 re communications & recordkeeping, Procedure 1054 6 re addl assistance & notification & Procedure 1054 1 re unusual event.  
 \* General Public Utilities - GPU Service Corp 84/02/17 71pp 22337 154 24X Fiche 50-320, 84/02/17, B402220429

B402270364 Rev O to Procedure 4000-ADM-1300 01, "Maintaining Emergency Preparedness"  
 \* General Public Utilities - GPU Service Corp 84/02/22 19pp 22391 157 24X Fiche 50-320, 84/02/22, B402270364

## G. Adjudicatory correspondence

B402290467 Responds to 830713 request that NRC postpone lifting reactor pressure vessel head based on concerns re potential existence of pyrophoric mats within vessel head Request denied, per encl Director's Decision DD-84-04  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/17 LEWIS, M Lewis, M 2pp 22438 126 24X  
 Fiche 50-320, 84/02/17, B402290467

--B402290473 Decision DD-84-04 denying M Lewis request that Commission postpone lifting reactor pressure vessel head at TMI-2 Potential pyrophoric conditions do not pose significant hazard to head lift  
 DENTON, H R Office of Nuclear Reactor Regulation, Director, 84/02/17 9pp, 22438, 128 24X Fiche 50-320, 84/02/17, B402290467

--B402290477 Notification of issuance of Director's Decision DD-84-04 re M Lewis 830914 request that Commission postpone lifting reactor pressure vessel head  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/17 4pp 22438 137 24X Fiche 50-320, 84/02/17, B402290467

--B402290478 Forwards 830928 ltr supporting M Lewis objections to removal of reactor head of damaged TMI-2 reactor Paper on effects on oxygen, nitrogen & hydrogen mechanical properties of zirconium also encl  
 GULDRANSEN, E A Pittsburgh, Univ of, Pittsburgh, PA 83/11/01  
 Office of the Secretary of the Commission 3pp 22438 141 24X  
 Fiche 50-320, 84/02/17, B402290467

--B402290479 "Effect of Hydrogen, Oxygen & Nitrogen Gases on Mechanical Properties of Zirconium & Zirconium Alloys"  
 GULDRANSEN, E A Pittsburgh, Univ of, Pittsburgh, PA 83/11/01 15pp 22438 144 24X Fiche 50-320, 84/02/17, B402290467

## H General correspondence

B402010137 Requests listed name be added to TMI weekly status repts mailing list  
 GUILLEN, C E General Public Utilities - GPU Service Corp 84/01/18  
 BARRETT, L H TMI Program Office 1p 22038 231 24X  
 Fiche 50-320, 84/01/18, B402010137

B402150266 Submits opposition to use of nuclear power for energy & recommends permanent shutdown of Unit 2  
 GUERIN, I, L T Affiliation Not Assigned 84/02/10 SNYDER, B TMI Program Office 3pp 22250 273 24X Fiche 50-320, 84/02/10, B402150266

B402290262 Comments on NUREG-0683, Suppl 1 re dose reduction in EIS Practice of exception to regulation when encountering problem at TMI must be discontinued  
 HERMAN, A A Affiliation Not Assigned 84/02/24 SNYDER, B J TMI Program Office 2pp 22427 216 24X Fiche 50-320, 84/02/24, B402290262

## D Advisory Committee on Reactor Safeguards reports &amp; correspondence

B402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
 Forwards App A documents App B documents in PDR  
 FELTON, J H Division of Rules and Records 84/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp 22412 051 24X  
 Fiche 50-000, 84/01/30, B402270263

--B402310632 Forwards Dupont info supporting position that hydrogen generated in TMI accident was more than 10 times less than generally accepted number  
 SHEWMON, P G ACRS - Advisory Committee on Reactor Safeguards 80/10/30 ACRS - Advisory Committee on Reactor Safeguards 29pp 22412 090 24X Fiche 50-000, 84/01/30, B402270263

--B402270309 Advises that pressure spike at facility containment sys following accident was caused by hydrogen burn released by zirconium-water reaction Interpretations & alternative conclusions discussed  
 MARK, J C ACRS - Advisory Committee on Reactor Safeguards 80/04/09 ACRS - Advisory Committee on Reactor Safeguards 6pp 22412 058 24X Fiche 50-000, 84/01/30, B402270263

--B402270305 Discusses proposed ACRS Subcommittee on Class 9 Accidents 800828 meeting in Washington, DC to consider hydrogen generation & control during degraded core accidents  
 BESBETTE, D ACRS - Advisory Committee on Reactor Safeguards 80/09/03 ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 074 24X Fiche 50-000, 84/01/30, B402270263

--B402270337 Forwards collation & discussion of HF Ring opinion that current NRC position overestimates hydrogen production during plant accident by factor of 20 & radiolysis may be major source of hydrogen  
 ETHERINGTON, H ACRS - Advisory Committee on Reactor Safeguards 80/12/04 ACRS - Advisory Committee on Reactor Safeguards 8pp 22412 119 24X Fiche 50-000, 84/01/30, B402270263

--B402270344 Discusses hydrogen burn w/igniters Related info encl  
 MARK, J C ACRS - Advisory Committee on Reactor Safeguards 80/12/04 ACRS - Advisory Committee on Reactor Safeguards 29pp 22412 127 24X Fiche 50-000, 84/01/30, B402270263

## P Operating license stage documents &amp; correspondence

B312120029 Generic Ltr 83-39 to representatives of utility re voluntary survey of licensed operators Svc list encl  
 EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

## DOCKETED ITEMS

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14,  
8402160003

--8402160143 Discusses SECY-81-628, final OAO rept entitled "Greater Commitment Needed to Solve Continuing Problems at TMI"  
CHILK, S J Office of the Secretary of the Commission 82/01/27  
DIRCHS, W J Office of the Executive Director for Operations 1p  
22281 157 24X Fiche 50-000, 83/12/14, 8402160003

8402070425 Responds to request at advisory panel 840112 meeting for addl info re occupational dose estimates in draft supplement to programmatic EIS  
SNYDER, B J TMI Program Office 84/01/26 COCHRAN, T Natural Resources Defense Council 7pp 22142 128 24X  
Fiche 50-320, 84/01/26, 8402070425

8402030435 Forwards amend to annual update to technical evaluation rept for once-through steam generator layout recirculation sys  
Amend provides util resolution to comment expressed in NRC  
840104 ltr re tube leak movement  
KANQA, B K General Public Utilities - GPU Service Corp 84/01/27  
BARRETT, L H TMI Program Office 3pp 22069 027 24X  
Fiche 50-320, 84/01/27, 8402030435

8402270046 Final response to FOIA request for three categories of documents re completion of accelerated requalification program by facility supervisor of operations NRC has no further documents subj to request  
FELTON, J M Division of Rules and Records 84/01/27 MAUPIN, H W Hutton & Williams 1p 22407 332 24X Fiche 50-320, 84/01/27, 8402270046

8402030451 Forwards responses to NRC comments on first pass stud detensationing SER Occupational exposure of 15 man/rem calculated as result of removal of up to five studs  
KANQA, B K General Public Utilities - GPU Service Corp 84/01/30  
SNYDER, B J TMI Program Office 3pp 22066 257 24X  
Fiche 50-320, 84/01/30, 8402030451

8402130118 Forwards Amend 23 to License DPR-73 & safety evaluation Amend consists of administrative changes to Section 5.5.4 to be consistent w/mods to proposed Tech Spec Section 6.0  
SNYDER, B J TMI Program Office 84/01/31, KANQA, B K General Public Utilities - GPU Service Corp 4pp 22213 296 24X  
Fiche 50-320, 84/01/31, 8402130118

--8402130121 Amend 23 to License DPR-73, consisting of administrative changes to Section 5.5.4 to be consistent w/mods to proposed Tech Spec Section 6.0  
SNYDER, B J TMI Program Office 84/01/31 3pp 22213 300 24X  
Fiche 50-320, 84/01/31, 8402130118

--8402130123 Safety evaluation supporting Amend 23 to License DPR-73  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 3pp  
22213 303 24X Fiche 50-320, 84/01/31, 8402130118

8402130146 Forwards Amend 24 to License DPR-73 & safety evaluation Amend deletes ref to Unit 1 monitoring instrumentation & valves relating solely to Unit 1 operation  
SNYDER, B J TMI Program Office 84/01/31 KANQA, B K General Public Utilities - GPU Service Corp 3pp 22216-274 24X  
Fiche 50-320, 84/01/31, 8402130146

--8402130149 Amend 24 to License DPR-73, deleting ref to Unit 1 monitoring instrumentation & valves relating only to Unit 1 operation  
SNYDER, B J TMI Program Office 84/01/31 2pp 22216-277 24X  
Fiche 50-320, 84/01/31, 8402130146

--8402130152 Safety evaluation supporting Amend 24 to License DPR-73  
\* Office of Nuclear Reactor Regulation, Director 84/01/31 24pp 22216 279 24X Fiche 50-320, 84/01/31, 8402130146

8402130484 Requests that updated major milestone schedule for TMI-2 cleanup be provided to NRC by 840301 Major technical & financial assumptions for CY84 & beyond requested  
SNYDER, B J TMI Program Office 84/01/31 KANQA, B K General Public Utilities - GPU Service Corp 2pp 22214 355 24X  
Fiche 50-320, 84/01/31, 8402130484

8402130608 Requests FR publication of notice of issuance of Amend 23 to License DPR-73, revising administrative changes to wording of Section 5.5.4 of App B of Tech Specs re reviews by plant operations review committee  
POINDEXTER, T C TMI Program Office 84/01/31 MILLER, J R Operating Reactors Branch 3 2pp 22214, 304 24X  
Fiche 50-320, 84/01/31, 8402130608

8402140523 Requests FR publication of notice of issuance of Amend 24 to License DPR-73, deleting Unit 2 Tech Spec refs to Unit 1 monitoring instrumentation & valves that relate solely to operation of Unit 1  
POINDEXTER, T C TMI Program Office 84/01/31 MILLER, J R Operating Reactors Branch 3 2pp 22251 360 24X  
Fiche 50-320, 84/01/31, 8402140523

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402090610 Discusses two possible sources of internal GPU funds that might be applied to TMI-2 cleanup in 1984 Requests to be advised of availability of sources  
SALTZMAN, J Assistant Director for State & Licensee Relations 84/02/01 GRAHAM, J G General Public Utilities - GPU Service Corp 5pp 22188 353 24X Fiche 50-320, 84/02/01, 8402090610

8402100177 Advises that proposal to conduct decontamination & dose reduction efforts acceptable Rationale for approval & discussion of SER for ongoing containment bldg decontamination & dose reduction activities encl  
SNYDER, B J TMI Program Office 84/02/03 KANQA, B K General Public Utilities - GPU Service Corp 9pp 22196 355 24X  
Fiche 50-320, 84/02/03, 8402100177

8402210328 Forwards transcript of Advisory Panel for Decontamination of TMI-2 840203 meeting  
MASNIK, M T TMI Program Office 84/02/06 Advisory Council for Decontamination of TMI Unit 2 5pp 22344 048 24X  
Fiche 50-320, 84/02/06, 8402210328

--8402210336 Forwards "Cancer Risk Coefficient Applicable to TMI-2 Work Force," in response to questions raised at Advisory Committee on Cleanup of TMI-2 840112 meeting  
COCHRAN, T B Natural Resources Defense Council 84/02/03 NRC - No Detailed Affiliation Given 2pp 22344 053 24X  
Fiche 50-320, 84/02/06, 8402210328

--8402210460 "Cancer Risk Coefficient Applicable to TMI-2 Work Force"  
COCHRAN, T B Affiliation Not Assigned 84/02/03 10pp 22344 055 24X Fiche 50-320, 84/02/06, 8402210328

--8402210469 Transcript of Commission 840203 meeting w/Advisory Panel on TMI-2 Cleanup in Washington, DC Pp 1-47  
\* Commissioners 84/02/03 52pp 22344 065 24X  
Fiche 50-320, 84/02/06, 8402210328

8402130304 Forwards comments on draft Suppl 1 to programmatic EIS (NUREG-0683) re decontamination & disposal of radioactive wastes resulting from 790328 accident  
MOLHOLT, B Bryn Mawr College 84/02/08 SNYDER, B J TMI Program Office 13pp 22204 013 24X Fiche 50-320, 84/02/08, 8402130304

8402240081 Partial response to FOIA request for records arising out of insps of TMI-1 & 2 re detection of measurement of RCS leakage App A documents available in PDR Forwards App B documents Review of addl records subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/08 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 4pp 22394-277 24X  
Fiche 50-289, 84/02/08, 8402240081

--8310200329 Forwards technical evaluation of GPU analysis of PDRV tailpipe temps & PDRV leakage per 830825 request Analysis reasonable Evidence convincing that one safety valve leaking in Feb-Mar 1979 time frame  
MATSON, R J Division of Systems Integration (post 811005) 83/10/12 EISENHUT, D G Division of Licensing 4pp 22394-292 24X Fiche 50-289, 84/02/08, 8402240081

--8402240099 Submits historical background of data accumulated & list of current action items, in response to NRC 800114 ltr re reactor bldg sump level & RCS makeup sys leakage Table encl  
WILSON, R F Metropolitan Edison Co WILSON, R F General Public Utilities - GPU Service Corp 84/02/08 COLLINS, J T TMI-2 Operations/Support Task Force 3pp 22394, 281 24X  
Fiche 50-289, 84/02/08, 8402240081

8402170491 Offers no comments on rev to technical evaluation rept update for once-through steam generator layout recirculation sys Rev acceptable  
BARRETT, L H TMI Program Office 84/02/09 KANQA, B K General Public Utilities - GPU Service Corp 1p 22312 360 24X  
Fiche 50-320, 84/02/09, 8402170491

# DOCKETED ITEMS

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8402230032 Staff requirements memo re Advisory Panel on TMI-2 Cleanup  
840203 meeting on cleanup allegations in Washington, DC  
Commission requested options for water disposal & results of  
scheduled meeting between EPA & Advisory Panel  
CHILK, B J Office of the Secretary of the Commission 84/02/14  
DIRCKS, W J Office of the Executive Director for Operations 2pp  
22379.360 24X Fiche 50-320, 84/02/14, 8402230032

8402230115 Responds to NRC 831114 ltr & Generic Ltr 81-38 re  
proceduralized practice in storage of solid radwaste  
Procedure change submitted to require compatibility  
evaluation for packaging temporary storage  
KANGA, B K General Public Utilities - GPU Service Corp 84/02/16  
BARRETT, L H TMI Program Office 3pp 22361 212 24X  
Fiche 50-320, 84/02/16, 8402230115

8402270086 Forwards comments on suppl to programmatic EIS re  
decontamination & disposal of radwaste resulting from 790328  
accident. Cleanup should proceed as expeditiously as  
reasonably possible  
MAOSTTE, T E Maryland, State of 84/02/17 SNYDER, B J TMI  
Program Office 3pp 22387 351 24X Fiche 50-320, 84/02/17,  
8402270086

8402290350 Responds to 830929 safety evaluation & 840130 addl info re  
first pass stud detensioning of 60 reactor pressure vessel  
stud Detensioning poses insignificant risk to occupational  
workforce or offsite public  
SNYDER, B J TMI Program Office 84/02/17 KANGA, B K General  
Public Utilities - GPU Service Corp 7pp 22438 262 24X  
Fiche: 50-320, 84/02/17, 8402290350

8402270359 Comments on Suppl 1 to NUREG-0683, programmatic EIS re  
decontamination & disposal of radwaste Estimates of worker  
exposure not addressed  
DOHERTY, J F Doherty, J F 84/02/18 NRC - No Detailed  
Affiliation Given 4pp 22391 153 24X Fiche 50-320, 84/02/18,  
8402270359

8402280388 Comments on programmatic EIS, Suppl 1, based on discussion at  
Tri-County Regional Planning Commission 840223 meeting Site  
unsuitable as long-term repository for accident-generated  
radwaste  
ZETTERS, J R Treasure Coast Regional Planning Council, FL 84/02/23  
SNYDER, B J TMI Program Office 1p 22402 287 24X  
Fiche: 50-320, 84/02/23, 8402280388

8402240173 Comments on Dec 1983 draft Suppl 1 to programmatic EIS  
(NUREG-0683) Estimate of collective dose equivalent expected  
to occur during recovery operations should be increased  
FLETCHER, J C TMI-2 Technical Assistance & Advisory Group  
84/02/27 SNYDER, B J TMI Program Office 6pp 22375 079 24X  
Fiche: 50-320, 84/02/27, 8402240173

## ✓ Inspection reports, IE Bulletins & correspondence

8402240067 FOIA request for documents arising out of insps of TMI-1 or  
2 re detection or measurement of RCS leakage & compliance  
w/regulatory requirements concerning recordkeeping  
MAIDEN, T J Kaye, Scholer, Fierman, Hays & Handler 83/12/27  
MORRY, P O Office of Administration Rpp 22394 275 24X  
Fiche 50-289, 83/12/27, 8402240067

8402020119 Forwards IE Insp Rept 50-320/83-18 on 831108-10 No  
violations noted.  
MARTIN, T T Division of Engineering & Technical Programs, 83/12/29  
KANGA, B K General Public Utilities - GPU Service Corp 2pp  
22056 215 24X Fiche: 50-320, 83/12/29, 8402020119

--8402020124 IE Insp Rept 50-320/83-18 on 831108-10 No noncompliance  
noted. Major areas inspected chemical & radiochemical  
measurements program using std radioactive samples/sources  
& lab assistance provided by DOE  
JANG, J. C. PASCIAK, W J Region 1, Office of Director 83/12/15,  
7pp. 22056 217. 24X Fiche: 50-320, 83/12/29, 8402020119

8402020164 Forwards IE Insp Rept 50-320/83-20 on 831114-1231 No  
violations noted.  
BARRETT, L H TMI Program Office 84/01/18 KANGA, B K General  
Public Utilities - GPU Service Corp. 2pp. 22056 125 24X  
Fiche: 50-320, 84/01/18, 8402020164

--8402020169 IE Insp Rept 50-320/83-20 on 831114-1231, No violations  
noted. Major areas inspected: action on IE circulars,  
previously identified items of noncompliance, unresolved  
items & radiological protection program  
BARR, K. J. BELL, J. J. FABIANO, A Region 1, Office of Director  
84/01/13. 8pp. 22056: 127. 24X Fiche: 50-320, 84/01/18, 8402020164.

8402070354 Forwards IE Insp Rept 50-320/83-19 on 831031-1211 & notice  
of violation  
BARRETT, L H TMI Program Office 84/01/23 KANGA, B K General  
Public Utilities - GPU Service Corp 2pp 22099 055 24X  
Fiche 50-320, 84/01/23, 8402070354

--8402070357 Notice of violation from insp on 831031-1211  
\* TMI Program Office 84/01/23 2pp 22099 057 24X  
Fiche 50-320, 84/01/23, 8402070354

--8402070359 IE Insp Rept 50-320/83-19 on 831031-1211 Violations noted  
failure to adhere to radiological control Procedures 1618A  
re radioactive matl shipping & 1410-Y-17 re waste storage  
tank  
HIEDE, J. J. BARR, K. J. MDSLAK, T TMI Program Office 84/01/11 11pp  
22099 059 24X Fiche 50-320, 84/01/23, 8402070354

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080355 Forwards IE Insp Rept 50-320/83-14 on 830906-09 & 12 &  
notice of deviation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25  
KANGA, B K General Public Utilities - GPU Service Corp 2pp  
22131 196 24X Fiche 50-320, 84/01/25, 8402080355

--8402080357 Notice of deviation from insp on 830906-09 & 12  
\* Region 1, Office of Director 84/01/25 1p 22131 198 24X  
Fiche 50-320, 84/01/25, 8402080355

--8402080360 IE Insp Rept 50-320/83-14 on 830906-09 & 12 Deviation noted  
inadequate independence in design verification process  
MEYER, O W. SHAUB, E T. CAPHTON, D L Region 1, Office of Director  
84/01/20 8pp 22131 199 24X Fiche 50-320, 84/01/25, 8402080355

8402140427 Responds to IE Bulletin 83-08 "Electrical Circuit Breakers  
W/Undervoltage Trip Feature in Use in Safety-Related  
Applications Other Than Reactor Trip Sys." Facility uses  
deenergized OE Type AK-2 circuit breakers  
KANGA, B K General Public Utilities - GPU Service Corp 84/01/31  
MURLEY, T E Region 1, Office of Director 3pp. 22227 136 24X  
Fiche 50-320, 84/01/31, 8402140427

8402150002 Submits addl details to 840126 telcon re performance  
appraisal insp on 830227-0323 Insp will focus on  
documentation & implementation of mgt control sys for  
listed areas  
MURLEY, T E Region 1, Office of Director 84/02/01 KINTNER, E E  
General Public Utilities - GPU Service Corp 3pp 22249 208 24X  
Fiche: 50-320, 84/02/01, 8402150002

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in DWR Mark I Containment Vent  
Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche: 50-000, 84/02/03, 8401190017

8402130446 Forwards notice of violation based on investigation on  
830323-0810 re allegations raised by former site operations  
personnel on procedural & mgt control activities re  
refurbishment work associated w/reactor bldg polar crane  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 CLARK, P R General Public Utilities - GPU  
Service Corp 2pp 22216 129 24X Fiche 50-320, 84/02/03,  
8402130446

--8402130447 Notice of violation based on investigation conducted on  
830323-0810 re allegations dealing w/procedural & mgt  
controls re refurbishment of polar crane.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 4pp. 22216 131 24X  
Fiche 50-320, 84/02/03, 8402130446

8402140288 Informs NRC of insp of reactor vessel head & internals  
handling fixture welds as required Welds visually examined  
& magnetic particle tested No visual defects or indications  
noted during exam  
KANGA, B K General Public Utilities - GPU Service Corp 84/02/07  
SNYDER, B J TMI Program Office, 1p 22221 248 24X  
Fiche 50-320, 84/02/07, 8402140288

## DOCKETED ITEMS

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App A) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190049 IE Info Notice 83-53, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190049

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### R Periodic operating reports & related correspondence

8402010375 Forwards TMI Program Ofc weekly status rept for wk of 840108-14  
BARRETT, L. H. TMI Program Office 84/01/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 9pp 22059 327 24X Fiche 50-320, 84/01/16, 8402010375

8402020198 Forwards TMI Program Ofc weekly status rept for wk of 840115-21  
BARRETT, L. H. TMI Program Office 84/01/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 9pp 22062 239 24X Fiche 50-320, 84/01/23, 8402020198

8402090271 Forwards TMI Program Ofc weekly status rept for wk of 840122-28  
BARRETT, L. H. TMI Program Office 84/01/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 9pp 22188 344 24X Fiche 50-320, 84/01/30, 8402090271

8402100231 Forwards annual update of sys descriptions & technical evaluation repts Sys descriptions & technical repts which require no revs listed  
KANOA, B. K. General Public Utilities - GPU Service Corp 84/02/06 SNYDER, B. J. TMI Program Office 2pp 22179 277 24X Fiche 50-320, 84/02/06, 8402100231

8402140487 Forwards TMI Program Ofc weekly status rept for wk of 840129-0204  
BARRETT, L. H. TMI Program Office 84/02/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 10pp 22253 304 24X Fiche 50-320, 84/02/06, 8402140487

8402170246 Forwards TMI Program Ofc weekly status rept for wk of 840205-11  
BARRETT, L. H. TMI Program Office 84/02/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 10pp 22313 240 24X Fiche 50-320, 84/02/13, 8402170246

8402290462 Forwards TMI Program Ofc weekly status rept for wk of 840212-17  
BARRETT, L. H. TMI Program Office 84/02/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 9pp 22438 159 24X Fiche 50-320, 84/02/17, 8402290462

#### S Reportable occurrences, LERs & related correspondence

8402020367 LER 83-063/03L-O on 831222, following maint on auxiliary bldg (AB) exhaust filter train A, operator inadvertently closed train B inlet damper, tripping AB exhaust fan filter trains opened W/840118 ltr  
WELLS, R. , KANOA, B. K. General Public Utilities - GPU Service Corp. 84/01/18 MURLEY, T. E. Region 1, Office of Director 4pp 22052, 218 24X Fiche 50-320, 84/01/18, 8402020367.

8402210236 RD on 840205, digital voltmeter test plug failed, causing incomplete monthly requisite surveillance checks Digital voltmeter test plug repaired & surveillance checks completed satisfactorily  
KANOA, B. K. General Public Utilities - GPU Service Corp 84/02/07 MURLEY, T. E. Region 1, Office of Director 2pp 22315 339 24X Fiche 50-320, 84/02/07, 8402210236

8402220103 PNO-TMI-84-001 on 840215, initial preparations for load testing reactor bldg polar crane made Missile shields moved to load test frame to perform qualification load test Polar crane operated satisfactorily  
WIEBE, J. , FASAND, A. , BARRETT, L. TMI Program Office 84/02/15 1p 22338 260 24X Fiche 50-320, 84/02/15, 8402220103

#### T Hearing transcripts on non-antitrust matters

8402140503 Transcript of Advisory Panel for Decontamination of TMI-2 840112 meeting in Harrisburg, PA Pp 1-108 Supporting documentation encl  
\* Advisory Council for Decontamination of TMI Unit 2 84/01/12 118pp 22231 192 24X Fiche 50-320, 84/01/12, 8402140503

8402130144 Transcript of 840203 periodic meeting w/Advisory Panel for Decontamination of TMI-2 in Washington, DC Pp 1-47  
\* Commissioners 84/02/03 51pp 22237 165 24X Fiche 50-320, 84/02/03, 8402130144

8402210328 Forwards transcript of Advisory Panel for Decontamination of TMI-2 840203 meeting  
MASNIH, M. T. TMI Program Office 84/02/06 Advisory Council for Decontamination of TMI Unit 2 5pp 22344 048 24X Fiche 50-320, 84/02/06, 8402210328

--8402210469 Transcript of Commission 840203 meeting w/Advisory Panel on TMI-2 Cleanup in Washington, DC Pp 1-47  
\* Commissioners 84/02/03 52pp 22344 065 24X Fiche 50-320, 84/02/03, 8402210469

8402290342 Transcript of Advisory Panel for Decontamination of TMI-2 840209 meeting in Harrisburg, PA Pp 1-192 Supporting documentation encl  
\* Advisory Council for Decontamination of TMI Unit 2 84/02/09 250pp 22436 158 24X Fiche 50-320, 84/02/09, 8402290342

#### U Congressional/Executive Correspondence

8402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J. M. Division of Rules and Records 83/12/20 HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X Fiche 50-000, 83/12/20, 8402090081

--8402090198 Forwards chapter from final rept of NRC special inquiry group re financial disincentives to safety at TMI, in response to questions raised at Subcommittee on Oversight & Investigations 800923 hearing  
AHEARNE, J. F. Commissioners 80/11/13, ECKHARDT, B. House of Rep. , Interstate & Foreign Commerce 5pp. 22188 190. 24X Fiche 50-000, 83/12/20, 8402090198

#### DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8402140147 Forwards IE Insp Repts 50-321/83-36 & 50-366/83-39 on 831219-22 No violations or deviations noted  
DANCE, H. C. Division of Project & Resident Programs 84/01/17 KELLY, R. J. Georgia Power Co 2pp 22230 078 24X Fiche 50-321, 84/01/17, 8402140147

--8402140154 IE Insp Repts 50-321/83-36 & 50-366/83-39 on 831219-22 No violations or deviations noted Major areas inspected: health physics preparation activities re recirculation piping replacement project & followup review of LERs  
KAHLE, J. B. Region 2, Office of Director, BARR, K. P. Division of Engineering & Operational Programs 84/01/13 8pp 22230:080 24X Fiche 50-321, 84/01/17, 8402140147

8402010160 Forwards "Evaluation of Georgia Power Co Emergency Preparedness Plan for Ed Hatch Electric Generating Plant," final rept  
KRIMM, R. W. Federal Emergency Management Agency 84/01/24, JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22039 223 24X Fiche 50-321, 84/01/24, 8402010160

# DOCKETED ITEMS

151

--B402010165 "Evaluation of Georgia Power Co Emergency Preparedness Plan for EI Hatch Electric Generating Plant," final rept  
\* Federal Emergency Management Agency 83/10/28 55pp  
22037 225 24X Fiche 50-321,84/01/24,8402010160

B402070236 Revised emergency plan implementing procedures, including  
Procedures HNP-8157 re Victoreen electrometer Model 500,  
HNP-8160 re Teledose Model 503A telemetry sys & HNP-4852 re  
offsite dose estimations W/B40201 ltr  
SORRELL, E C Georgia Power Co 84/02/01 76pp 22101 327 24X  
Fiche 50-321,84/02/01,8402070236

B402080331 Advises that Rev 5 to emergency plan implementing procedure  
transmittal & receipt form not received Notification of  
receipt of rev requested  
EWALD, B C Georgia Power Co 84/02/02 Office of Nuclear Reactor  
Regulation, Director 1p 22130 320 24X Fiche 50-321,84/02/02,  
8402080331

--B402080334 Rev 5 to emergency plan, App 1 W/B40203 transmittal & receipt  
form  
PARKER, L. Appling County, GA 83/08/25 2pp 22130 321 24X  
Fiche 50-321,84/02/02,8402080331

B402130452 Rev 18 to Procedure HNP-8008, "Radiation Work Permit" & Rev  
1 to Procedure HNP-8036, "Waste Classification & Manifest  
Reporting Resin Shipments" W/B40202 ltr  
\* Georgia Power Co 84/02/02 31pp 22201 356 24X  
Fiche 50-321,84/02/02,8402130452

B402130478 Emergency Implementing Procedure HNP-8143, "Low Vol Air  
Sampler Model H-809 V1" W/B40208 ltr  
\* Georgia Power Co 84/02/02 9pp 22200 246 24X  
Fiche 50-321,84/02/02,8402130478

B402150269 Ack receipt of 831214 & B40127 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Rept  
50-366/83-29.  
LEWIS, R C Division of Project & Resident Programs 84/02/06  
KELLY, R J Georgia Power Co 1p 22230 052 24X  
Fiche 50-366,84/02/06,8402150269

--B402150294 IE Insp Repts 50-366/83-29 & 50-321/83-27 on B30820-0930  
Violation identified improper plant review of relief valve  
operability procedure, resulting in Tech Spec requirements  
not being implemented  
CRLENJAK, R V Region 2, Office of Director PANCIERA, V W  
Division of Project & Resident Programs, 83/11/08 11pp  
22290 060 24X Fiche 50-366,84/02/06,8402150269

B402270419 Revs to emergency procedures, including HNP-4420 & 4430 re  
unusual event notification, HNP-4892, emergency equipment  
inventory, HNP-8013, airborne radioactivity concentration  
determination & HNP-8016, W/B40220 ltr  
SORRELL, E C Georgia Power Co 84/02/16 76pp, 22390, 273 24X  
Fiche 50-321,84/02/16,8402270419

B402240055 Transmittal & title page of deleted Rev 2 to Emergency Plan  
Implementing Procedure HNP-8159, "Santor II Oxygen/  
Combustible Gas Monitor Operation & Calibr." W/B40220 ltr  
GREENE, T., SORRELL, E C Georgia Power Co 84/02/20 3pp  
22370 351 24X Fiche 50-321,84/02/20,8402240055

B402290100 Forwards response to NUREG-0737, Suppl 1 & Generic Ltr 82-33  
re comparison of existing plant sys or planned improvements  
w/positions of Reg Guide 1.97, Rev 2.  
GUCHAL, L T Georgia Power Co, 84/02/21 STOLZ, J F, Operating  
Reactors Branch 4, 336pp 22421 088 24X Fiche 50-321,84/02/21,  
8402290100

B402280024 Corrected Page 4 to Rev 15 to Emergency Plan Implementing  
Procedure HNP-8016, W/B40224 ltr & transmittal notice  
BORRELL, E C Georgia Power Co, 84/02/24 3pp 22401 121, 24X  
Fiche 50-321,84/02/24,8402280024

## I Financial Information

B402140493 Forwards Annual Financial Rept for 1982 & related financial  
qualification info, per 740628 application for amend to  
CPRR-108 & CPRR-109.  
VAZQUEZ, R O., ADAMS, L C Municipal Electrical Authority of Georgia  
84/02/10 ADENSAM, E O, Licensing Branch 4 4pp 22221 309 24X  
Fiche 50-000,84/02/10,8402140493

--B402140459 Annual Financial Rept for 1982 Related financial  
qualification info encl  
HANLEY, G N., STOKLEY, D L, Municipal Electrical Authority of  
Georgia, 82/12/31 683pp 22221 313, 24X Fiche 50-000,84/02/10,  
8402140459

## P Operating license stage documents & correspondence

B402090408 Partial response to FOIA request for four categories of  
documents re NUREG-75/087 (NUREG-0800), "SRP for Review of  
SARs for Nuclear Plants" Review of remaining documents  
incomplete Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/30 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 4pp 22193 003 24X  
Fiche 50-000,83/12/30,8402090408

--B402090560 Recommends STS format be revised to require that licensees  
identify specific components to be covered & related  
threshold value criteria  
SNIEZEK, J H Office of Inspection & Enforcement, Office of the  
Director 75/05/13 STOLZ, J F Division of Reactor Licensing  
(NRR-1975 only) 2pp 22193 038 24X Fiche 50-000,83/12/30,  
8402090408

B402030046 Notification of B40207 meeting w/util in Bethesda, MD to  
discuss util 831024 & 1220 submittals re organization  
changes & related Tech Spec changes  
RIVENBARK, O W Operating Reactors Branch 4 84/01/25 STOLZ, J F  
Operating Reactors Branch 4 2pp 22091 085 24X  
Fiche 50-321,84/01/25,8402030046

B402090054 Forwards SER & technical evaluation repts re NRC  
post-implementation audit review of facility plant-unique  
analysis rept for Mark I containment long-term program Mods  
acceptable per NUREG-0661  
STOLZ, J F Operating Reactors Branch 4 84/01/25 BECKMAN, J T  
Georgia Power Co 3pp 22188 257 24X Fiche 50-321,84/01/25,  
8402090054

--B402090069 Safety evaluation re Mark I containment long-term program  
pool dynamic loads review Mods acceptable per NUREG-0661  
\* Office of Nuclear Reactor Regulation, Director 84/01/25 2pp  
22188 260 24X Fiche 50-321,84/01/25,8402090054

--B310050295 "Technical Evaluation of Hatch Units 1 & 2 Plant-Unique  
Analysis Repts"  
RANLET, J D, ECONOMOS, C Brookhaven National Laboratory FIN  
A-3713 BNL-04243 83/09/30 NRC - No Detailed Affiliation  
Given 25pp 22188 263 24X Fiche 50-321,84/01/25,8402090054

--B309270297 "Audit for Mark I Containment Long-Term Program - Structural  
Analysis for Operating Reactors, EI Hatch Nuclear Plant Units  
1 & 2," technical evaluation rept  
SOURANOMIAN, N, TRIOLD, B, LEA, K Franklin Institute/Franklin  
Research Center NRC-03-BI-130 TER-C8506-329 83/09/27,  
SHAW, H NRC - No Detailed Affiliation Given, 44pp 22188 288  
24X Fiche 50-321,84/01/25,8402090054

B402100179 Discusses time at which hydrogen monitoring is initiated  
Intent of TMI Item II F 1(a) is to ensure timely hydrogen  
monitoring in event of core uncover during LOCA Definition  
for onset of LOCA undefinable  
GUCHAL, L T Georgia Power Co 84/02/03 STOLZ, J F Operating  
Reactors Branch 4 2pp 22182 181 24X Fiche 50-321,84/02/03,  
8402100179

B402140436 Application for amend to License DPR-57, changing Tech Spec  
requirements for HPCI & RCIC sys, to require sys operability  
when reactor vessel pressure greater than 150 psig  
BECKMAN, J T Georgia Power Co 84/02/06 STOLZ, J F Operating  
Reactors Branch 4 4pp 22219 323 24X Fiche 50-321,84/02/06,  
8402140436

--B402140448 Proposed Tech Specs 3 5-6-B & 3 5-16-17 re changes to  
HPCI & RCIC sys requirements  
\* Georgia Power Co 84/02/06 5pp 22219 327 24X  
Fiche 50-321,84/02/06,8402140436

--B402140456 "HPCI/RCIC Operability Limit EI Hatch Nuclear Plant - Unit  
1"  
\* General Electric Co 84/01/16 6pp, 22219 332 24X  
Fiche 50-321,84/02/06,8402140436

B402150197 Withdraws 831128 request for Tech Spec changes allowing  
plant operation w/o forced recirculation flow  
GUCHAL, L T Georgia Power Co 84/02/06 STOLZ, J F Operating  
Reactors Branch 4, 1p 22245 136 24X Fiche 50-321,84/02/06,  
8402150197

B402220514 Application for amend to License DPR-57 & NPF-5, consisting  
of Tech Spec changes re APRM, rod block monitor & Tech Spec  
improvements program Affidavit encl Tech Spec withheld  
(ref 10CFR2 790)  
BECKMAN, J T Georgia Power Co 84/02/06 STOLZ, J F Operating  
Reactors Branch 4 15pp 22331 324 24X Fiche 50-321,84/02/06,  
8402220514



## DOCKETED ITEMS

2140441 Informs that NRC has agreed to issue changed pages re removal of ref to Tech Spec 4.7 E concerning 10CFR50, App J, or 840127 telcon  
UCWA, L T Georgia Power Co 84/02/07 STOLZ, J F Operating  
ectors Branch 4 1p 22227 112 24X Fiche 50-321, 84/02/07, 402140441

2160228 Forwards Rev 1 to Procedure HNP-4848, "Determination of Extent of Core Damage Under Accident Conditions," per NRC request & NUREG-0737, Item II B 3  
UCWA, L T Georgia Power Co 84/02/10 STOLZ, J F Operating  
ectors Branch 4 1p 22276 317 24X Fiche 50-321, 84/02/10, 402160228

402160232 Rev 1 to Procedure HNP-4848, "Determination of Extent of Core Damage Under Accident Conditions"  
GREENE, T Georgia Power Co 83/10/12 12pp 22276 318 24X  
Fiche 50-321, 84/02/10, 8402160232

2240145 Forwards response to request for addl justification for proposed completion schedule re NUREG-0737, Item II B 3, Post-Accident Sampling Capability " Site verification tests will be completed by 840301  
UCWA, L T Georgia Power Co 84/02/20 STOLZ, J F Operating  
ectors Branch 4 5pp 22375 071 24X Fiche 50-321, 84/02/20, 402240145

2270215 Forwards containment post-accident profiles utilized in 10CFR50 49 qualification program & extended drywell temp analysis Drywell temp analysis withheld (ref 10CFR2 790)  
UCWA, L T Georgia Power Co 84/02/24 STOLZ, J F Operating  
ectors Branch 4 2pp 22386 034 24X Fiche 50-321, 84/02/24, 402270215

30220240 "Post-Accident Temp & Pressure Profiles"  
GURK, J F Georgia Power Co 84/02/24 7pp 22386 034 24X  
Fiche 50-321, 84/02/24, 8402270215

Inspection reports, IE Bulletins & correspondence  
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2140350 Forwards IE Insp Repts 50-321/83-34 & 50-366/83-36 on 831212-16 No violations or deviations noted  
NCE, H C Division of Project & Resident Programs 84/01/06  
LLY, R J Georgia Power Co 2pp 22220 101 24X  
che 50-321, 84/01/06, 8402140350

102140356 IE Insp Repts 50-321/83-34 & 50-366/83-36 on 831212-16 No violations or deviations noted Major areas inspected mgt & administrative controls & review of annual environ monitoring rpt for period ending 821231  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M  
Division of Engineering & Operational Programs 84/01/05 8pp  
22220 103 24X Fiche 50-321, 84/01/06, 8402140350

140147 Forwards IE Insp Repts 50-321/83-34 & 50-366/83-39 on 831217-22 No violations or deviations noted  
NCE, H C Division of Project & Resident Programs 84/01/17  
LLY, R J Georgia Power Co 2pp 22230 078 24X  
che 50-321, 84/01/17, 8402140147

02140154 IE Insp Repts 50-321/83-36 & 50-366/83-39 on 831217-22 No violations or deviations noted Major areas inspected health physics preparation activities re recirculation piping replacement project & followup review of LERS  
KAHLE, J B Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/01/13 8pp 22230 080  
24X Fiche 50-321, 84/01/17, 8402140147

120153 IE Info Notice 84-04, "Steam Binding of Auxiliary Feedwater mps" Svc list encl  
RDAN, E L Division of Emergency Preparedness & Engineering  
sponse (Post 830103) 84/01/25 Consolidated Edison Co of New  
rk, Inc 12pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

280239 Forwards IE Insp Repts 50-321/83-37 & 50-366/83-40 on 831221-840120 No violations or deviations noted  
NCE, H C Division of Project & Resident Programs 84/01/31  
LLY, R J Georgia Power Co 2pp 22399 269 24X  
che 50-321, 84/01/31, 8402280239

32280246 IE Insp Repts 50-321/83-37 & 50-366/83-40 on 831221-840120 No violations or deviations noted Major areas inspected Tech Spec compliance, operator performance, plant operations, 3A practices & mgt practices  
RLENJAK, R V, HOLMES-RAY, P, Region 2, Office of Director  
ANCIERA, V Division of Project & Resident Programs 84/01/28  
1pp 22399 271 24X Fiche 50-321, 84/01/31, 8402280239

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402150269 Ack receipt of 831214 & 840127 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept  
50-366/83-29  
LEWIS, R C Division of Project & Resident Programs 84/02/06  
KELLY, R J Georgia Power Co 1p 22250 052 24X  
Fiche 50-366, 84/02/06, 8402150269

--8402150290 Forwards IE Insp Repts 50-366/83-29 & 50-321/83-27 on 830820-0930 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/15  
KELLY, R J Georgia Power Co 2pp 22250 057 24X  
Fiche 50-366, 84/02/06, 8402150269

--8402150294 IE Insp Repts 50-366/83-29 & 50-321/83-27 on 830820-0930 Violation identified improper plant review of relief valve operability procedure, resulting in Tech Spec requirements not being implemented  
CRLENJAK, R V, HOLMES-RAY, P, ROOGE, J F Region 2, Office of  
Director 83/11/08 11pp 22250 060 24X Fiche 50-366, 84/02/06, 8402150269

8402280405 Responds to IE Bulletin 84-01 re insp for cracks in Mark I containment torus vent header No apparent cracking or relevant indications found on Unit 1 No addl cracking found beyond original cracking on Unit 2  
BECKHAM, J T Georgia Power Co 84/02/10 O'REILLY, J P Region 2,  
Office of Director 2pp 22407 139 24X Fiche 50-321, 84/02/10, 8402280405

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402280445 Ack receipt of 840208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-366/83-38  
LEWIS, R C Division of Project & Resident Programs 84/02/15  
KELLY, R J Georgia Power Co 1p 22403 009 24X  
Fiche 50-366, 84/02/15, 8402280445

--8402280466 Responds to NRC 840111 ltr re violations noted in IE Insp Repts 50-321/83-35 & 50-366/83-38 Corrective actions reserved air actuator air lines reinstalled properly & safety-related maint requirements examined  
UCWA, L T Georgia Power Co 84/02/08 O'REILLY, J P, Region 2,  
Office of Director 3pp 22403 010 24X Fiche 50-366, 84/02/15, 8402280445

--8402280473 Forwards IE Insp Repts 50-321/83-35 & 50-366/83-38 on 831121-1216 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
KELLY, R J Georgia Power Co 2pp 22403 013 24X  
Fiche 50-366, 84/02/15, 8402280445

--8402280485 IE Insp Repts 50-321/83-35 & 50-366/83-38 on 831121-1216 Violation identified: work on RHR sys testable check valve performed w/o documented instructions, procedures or drawings  
CRLENJAK, R V, HOLMES-RAY, P, ROOGE, J F Region 2, Office of  
Director 84/01/09 7pp 22403 016 24X Fiche 50-366, 84/02/15, 8402280445

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
 York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/27 Consolidated Edison Co of New  
 York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402140334 Monthly operating repts for Jan 1984 W/B40210 ltr  
 RAFFEDIE, D P, NIX, H C Georgia Power Co 84/01/31 14pp  
 22220 860 24X Fiche 50-321, 84/01/31, B402140334

B402150391 Forwards monthly operating repts for Jan 1984  
 NIX, H C Georgia Power Co 84/02/10 Division of Licensing 1p  
 22241 350 24X Fiche 50-321, 84/02/10, B402150391

#### V Operator Examinations

B402140316 Forwards summary of B40111 meeting w/util re training &  
 certification of licensed operator candidates & results  
 of recent NRC administered exams  
 DANCE, H C Division of Project & Resident Programs 84/02/03  
 KELLY, R J Georgia Power Co 2pp 22228 245 24X  
 Fiche 50-321, 84/02/03, B402140316

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

##### A. Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for  
 nuclear plants currently under const & analyses containing  
 estimates based on inclusion of Caseload Forecast Panel  
 meetings Forwards App A, B & C documents  
 FELTON, J M Division of Rules and Records 83/10/31  
 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
 Fiche 50-000, 83/10/31, B402090003

--B402090088 Marked-up trip rept of B20811-13 Caseload Forecast Panel  
 site visits re const & preoperational testing status Related  
 info encl  
 OILBERT, R A Licensing Branch 2 83/10/31 Licensing Branch 2  
 6pp 22194 074 24X Fiche 50-000, 83/10/31, B402090003

--B402090187 Handwritten notes & calculations re const activities & fuel  
 load preparation  
 \* NRC - No Detailed Affiliation Given 00/09/08 4pp  
 22196 199 24X Fiche 50-000, 83/10/31, B402090003

--B402090190 Trip rept of Caseload Forecast Panel B20811-13 site visits  
 re status of const & preoperational testing evaluation  
 Related info encl  
 OILBERT, R A Licensing Branch 2 82/08/19 Licensing Branch 2  
 9pp 22196 203 24X Fiche 50-000, 83/10/31, B402090003

B402160003 Third partial response to FOIA request for info re votes &  
 attendance at Commission meetings for Jul 1981 - Jul 1983  
 CHILK, B J Office of the Secretary of the Commission 83/12/14  
 Public Document Branch, 1p 22281 023 24X Fiche 50-000, 83/12/14,  
 B402160003

--B402160025 Staff requirements memo re B30415 discussion of facility  
 order in Washington, DC  
 CHILK, B J Office of the Secretary of the Commission 83/04/15  
 Office of the Secretary of the Commission 1p 22281 056 24X  
 Fiche 50-000, 83/12/14, B402160003

B312120136 Board Notification B4-011 discusses NRC use of terms  
 "important to safety" & "safety-related"  
 EISENHUT, D G Division of Licensing 84/01/18 PALLADINO, N J,  
 Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18,  
 B312120136

B401190012 Board Notification B4-013 forwards info re Transamerica  
 Delaval, Inc emergency diesel generators.  
 EISENHUT, D G Division of Licensing 84/01/24 PALLADINO, N J,  
 GILINSKY, V, ROBERTS, T Commissioners, 10pp 22054 346 24X  
 Fiche 50-000, 84/01/24, B401190012

B401190015 Board Notification B4-018 provides info re failure  
 experience of Transamerica Delaval emergency diesel  
 generators in marine svc  
 EISENHUT, D G Division of Licensing 84/01/27 PALLADINO, N J,  
 GILINSKY, V, ROBERTS, T M Commissioners 385pp 22093 027 24X  
 Fiche 50-000, 84/01/27, B401190015

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc  
 (TDI) in Bethesda, MD to discuss program plan proposed by TDI  
 Owners Group to qualify diesel generators  
 CARUSD, R Division of Licensing 84/02/06 BERLINGER, C Division  
 of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06,  
 B402170061

B402160639 Forwards list of question re FRA for completion of review  
 1p response cannot be provided within 30 days of receipt of  
 ltr, schedule for response requested  
 SCHWENGER, A Licensing Branch 2 84/02/09 POLLOCK, M S Long  
 Island Lighting Co 10pp 22301 348 24X Fiche 50-322, 84/02/09,  
 B402160639

B402140091 Notifies that diesel generator 102 successfully completed  
 7-day endurance run Linear indications found on four exposed  
 cylinder areas Info provided for B40222 hearing Related  
 correspondence  
 ELLIS, T S Hunton & Williams ELLIS, T S Long Island Lighting Co  
 84/02/10 BIENNER, L, FERGUSON, O A, MORRIS, P A Atomic Safety and  
 Licensing Board Panel 2pp 22217 234 24X Fiche 50-322, 84/02/10,  
 B402140091

B401190059 Board Notification B4-032 provides addl info on environ  
 qualification Submittal augments info in Board Notifications  
 B4-004 & B4-007  
 EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and  
 Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13,  
 B401190059

B401190068 Board Notification B4-033 provides "Sys Interaction  
 Program," task action plan for Unresolved Safety Issue A-1/  
 Distribution list encl  
 EISENHUT, D G Division of Licensing 84/02/16 PALLADINO,  
 Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16,  
 B401190068

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

B402150231 Forwards monthly status of equipment summary list, including  
 balance-of-plant & NSSS equipment, per SER Issue B, "Dynamic  
 Qualification" Rept forwarded to BNL, per RL Tedesco B10128  
 ltr  
 MCCAFFREY, B R Long Island Lighting Co 84/02/08 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 52pp 22244 316  
 24X Fiche 50-322, 84/02/08, B402150231

#### F Security, medical, emergency & fire protection plans

B402160003 Third partial response to FOIA request for info re votes &  
 attendance at Commission meetings for Jul 1981 - Jul 1983  
 CHILK, B J Office of the Secretary of the Commission 83/12/14  
 Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14,  
 B402160003

--B402160019 Staff requirements memo re B30409 briefing in Washington, DC  
 approving memorandum & order on emergency plan  
 CHILK, B J Office of the Secretary of the Commission 83/04/08  
 PLAINE, H H Office of the General Counsel 1p 22281 054 24X  
 Fiche 50-000, 83/12/14, B402160003

B402060405 Forwards Rev 2 to Emergency Preparedness Implementing  
 Procedures 4-7, "Public Affairs Emergency Organization,"  
 incorporating changes resulting from administrative review  
 Revised table of contents encl  
 MCCAFFREY, B R Long Island Lighting Co 84/01/20 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director, 6pp 22086 187  
 24X Fiche 50-322, 84/01/20, B402060405

--B402060409 Rev 2 to Emergency Preparedness Implementing Procedures 4-7,  
 "Public Affairs Emergency Organization,"  
 \* Long Island Lighting Co 83/12/21 44pp 22086 193 24X  
 Fiche 50-322, 84/01/20, B402060405

B402220463 Forwards IE Insp Rept 50-322/B3-37 on B31205-09 No  
 violations noted  
 MARTINI, T T Division of Engineering & Technical Programs 84/02/06  
 POLLOCK, M S Long Island Lighting Co 2pp 22339 274 24X  
 Fiche 50-322, 84/02/06, B402220463

--B402220467 IE Insp Rept 50-322/B3-37 on B31205-09 No violations noted  
 Major areas inspected followup emergency preparedness items  
 from B20823-0902 appraisal  
 WOJNAB, E J, CROCKER, H W Region 1, Office of Director 84/01/31  
 14pp 22339 276 24X Fiche 50-322, 84/02/06, B402220463

## DOCKETED ITEMS

B402170405 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr B1-27 W/a request, entire plan will be placed in PDR  
SCHWENGER, A Licensing Branch 2 84/02/07 POLLACK, M S Long Island Lighting Co 3pp 22313 176 24X Fiche 50-322, 84/02/09, 8402170405

B402150119 Discusses review of util offsite emergency plan under request from NRC FEMA makes recommendations to NRC but ultimate judgement of sufficient level of planning & preparedness lies w/NRC W/Certificate of Svc  
JETT, D W Federal Emergency Management Agency 84/02/10 BROWN, H M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 4pp 22249 265 24X Fiche 50-322, 84/02/10, 8402150119

B402220198 Forwards Rev 3 to "Public Emergency Procedures Maps for Zone R" Rev includes improved maps, addl info on classification of radiological emergencies & info for disabled & hearing impaired  
MCCAFFREY, B R Long Island Lighting Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22330 016 24X Fiche 50-322, 84/02/17, 8402220198

--B402220203 Rev 3 to "Public Emergency Procedures Maps for Zone R"  
\* Long Island Lighting Co 84/02/17 22pp 22330 019 24X Fiche 50-322, 84/02/17, 8402220198

#### G Adjudicatory correspondence

B402230429 Responds to FOIA request for SECYS 83-32, 98B, 22B, 22BA, 240, 246 & 261 to be placed in PDR Forwards SECYS 83-228A, 261 & 240 SECYS 83-22B, 240, 246 & 261 partially withheld (ref FOIA Exemption 5) SECYS 83-32, 98B & 228A available in PDR  
FELTON, J M Division of Rules and Records 83/12/07 GRADER, L D NUS Corp 4pp 22371 269 24X Fiche 50-000, 83/12/07, 8402230429

--B402230439 Discusses disposition of Suffolk County motion for Commission ruling on LILCO emergency preparedness plan  
MALSCHE, M G Office of the General Counsel SECY-83-240 83/06/20 53pp 22371 291 24X Fiche 50-000, 83/12/07, 8402230429

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Treadbridge 4pp 22168 104 24X Fiche 50-000, 83/12/20, 8402090081

--B402090193 Responds to Chairman Ahearne 800923 request to provide info re Shoreham to Representative Lent June-Sept 1982 latest projected fuel load data  
CRANE, P Office of the General Counsel 80/10/09 GUERHANN, J Office of Congressional Affairs 1p 22168 183 24X Fiche 50-000, 83/12/20, 8402090081

B402010085 Order granting 83112B motions to strike testimony of FC Finlayson, GC Minor & EP Radford re Suffolk County Contentions 65, 23 D & 23 H Testimony irrelevant to contentions  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/01/11 Office of the Executive Legal Director 7pp 22042 179 24X Fiche 50-322, 84/01/11, 8402010085

B402030201 Motion of Governor M Cuomo, representing State of NY, to submit testimony on Emergency Planning Contention 65 Motion should be granted based on timeliness & presentation of info not contained in record Certificate of Svc encl  
PALOMINO, F G New York, State of 84/01/24 Atomic Safety and Licensing Board Panel 78pp 22067 259 24X Fiche 50-322, 84/01/24, 8402030201

B402020225 Requests that PF Riehm be removed from svc list.  
EARLEY, A F Harmon & Weiss EARLEY, A F Utility Safety Classification Group 84/01/30 SHOEMAKER, C J Atomic Safety and Licensing Board Panel 1p 22057 078 24X Fiche 50-322, 84/01/30, 8402020225

B402030145 Forwards response to LILCO & NRC objections to intervenor proposed emergency planning contentions modified to reflect Rev 3 to LILCO plan Notification of issuance of order ruling on objections requested  
LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips, LETSCHE, K J Suffolk County, NY 84/01/30 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 22068 024 24X Fiche 50-322, 84/01/30, 8402030145

--B402030148 Response opposing LILCO & NRC objections to intervenor proposed emergency planning contentions modified to reflect Rev 3 to LILCO plan Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/01/30 Atomic Safety and Licensing Board Panel 72pp 22068 025 24X Fiche 50-322, 84/01/30, 8402030145

B402080054 Requests that consultant PF Riehm be removed from svc list Related correspondence  
EARLEY, A F Hutton & Williams EARLEY, A F Utility Safety Classification Group 84/01/30 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 22128 075 24X Fiche 50-322, 84/01/30, 8402080054

B402020235 Order confirming emergency planning proceeding schedule changes reached at B40127 hearing in Riverhead, NY  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/01/31 2pp 22057 036 24X Fiche 50-322, 84/01/31, 8402020235

B402030151 Corrected notice of appearance in proceeding Certificate of Svc encl  
PALOMINO, F G New York, State of 84/01/31 4pp 22068 077 24X Fiche 50-322, 84/01/31, 8402030151

B402070130 Forwards Speck B40125 ltr & Dircks B40126 response to FEMA review of util offsite emergency plan Certificate of Svc encl  
BORDENICK, B M Hearing Branch 3 84/01/31 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp 22100 201 24X Fiche 50-322, 84/01/31, 8402070130

--B402070134 Inquires whether FEMA should continue, modify or terminate NRC review of util emergency plan given Governor Cuomo recent interpretation as to legal authority of util to implement plan  
SPECK, B W Federal Emergency Management Agency 84/01/25 DIRCKS, W J Office of the Executive Director for Operations 4pp 22100 205 24X Fiche 50-322, 84/01/31, 8402070130

--B402070139 Responds to B40125 ltr inquiring as to whether FEMA should continue, modify or terminate review of offsite emergency plan FEMA should continue review & submit results by previously agreed upon completion date of B40201  
DIRCKS, W J Office of the Executive Director for Operations 84/01/26 SPECK, B W Federal Emergency Management Agency 1p 22100 209 24X Fiche 50-322, 84/01/31, 8402070130

B402060185 Forwards motion for leave to file rebuttal testimony on Contention 23, per ASLD B40127 oral order Rebuttal testimony will be served B40202

LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips LETSCHE, K J Suffolk County, NY 84/02/01 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 22068 179 24X Fiche 50-322, 84/02/01, 8402060185

--B402060188 Motion for leave to file rebuttal testimony of Contention 23 re evacuation shadow phenomenon Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/01 Atomic Safety and Licensing Board Panel 9pp 22068 180 24X Fiche 50-322, 84/02/01, 8402060185

B402070006 Advises that NRC will not seek leave to file rebuttal testimony on Group I emergency planning contentions  
BORDENICK, B M Hearing Branch 3 84/02/01 LAURENSEN, J A, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 323 24X Fiche 50-322, 84/02/01, 8402070006

B402070033 Advises of intention not to seek leave to file rebuttal testimony on Group I emergency planning contentions  
BORDENICK, B M Hearing Branch 3 84/02/01 LAURENSEN, J A, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 353 24X Fiche 50-322, 84/02/01, 8402070033

B402070060 Forwards S Schwartz B40201 memo re info on FEMA review of LILCO transition plan  
REPKA, D A Hearing Branch 3 84/02/01 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22102 334 24X Fiche 50-322, 84/02/01, 8402070060

--B402060610 Informs that FEMA findings & determinations re review of offsite emergency plan will not be provided until B40301  
FEMA region review of plan not expected until mid-Feb  
SCHWARTZ, S Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/01 CHRISTENDURY, E Hearings Division 1p 22102 336 24X Fiche 50-322, 84/02/01, 8402070060

# DOCKETED ITEMS

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B402060071 Order requesting document discovery requests on Suffolk County proposed supplemental diesel generator contentions by B40217 Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel B4/02/02  
Office of the Executive Legal Director 5pp 22088 232 24X  
Fiche 50-322, B4/02/02, B402060071

B402060193 Requests that F Palomino & MB Ashare be added to svc list & that DJ Gilmartin & B Wiles be deleted from svc list  
LAURENSEN, J A Atomic Safety and Licensing Board Panel B4/02/02  
Docketing & Services Branch 1p 22088 191 24X  
Fiche 50-322, B4/02/02, B402060193

B402070277 Notice of completion of training matls Certificate of Svc encl  
MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hutton & Williams B4/02/02 7pp 22101 308 24X Fiche 50-322, B4/02/02, B402070277

B402070199 Statement by Governor Cuomo representing State of NY supporting Suffolk County motion for leave to file testimony on Contention 23 Certificate of Svc encl  
ZAHNLEUTER, R J, CUOMO, M, PALOMINO, F G New York, State of B4/02/03 Atomic Safety and Licensing Board Panel 4pp 22100 024 24X Fiche 50-322, B4/02/03, B402070199

B402070320 Memorandum & order ruling on intervenors proposed emergency planning contentions modified to reflect Rev 3 of util plan Util & NRC objections to contentions modified to reflect Rev 3 ruling as set forth in body of order  
LAURENSEN, J A Atomic Safety and Licensing Board Panel B4/02/03 Suffolk County, NY 14pp 22095 068 24X Fiche 50-322, B4/02/03, B402070320

B402080167 Requests NRC undertake complete insp of each of 24 cylinder heads installed in facility diesels for compliance w/applicable stds IE Insp Rept 50-322/B3-25 re Transamerica Delaval, Inc diesel generators encl  
DYNNEER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips B4/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 22128 207 24X Fiche 50-322, B4/02/03, B402080167

B402070264 Affidavit of SO Christenson re Suffolk County Contention 1 on emergency diesel generators Each generator at 4,890 horsepower & 3,500 kW is overrated & undersized to meet operating requirements of FSAR Section B 3 1 1 5  
CHRISTENSON, B Suffolk County, NY B4/02/06 9pp 22101 016 24X Fiche 50-322, B4/02/06, B402070264

--B402070271 Affidavit of OD Eley re Suffolk County Contention 1 on emergency diesel generators Conclusions identical w/Christenson Certificate of Svc encl  
ELEY, G D Suffolk County, NY B4/02/06 3pp 22101 025 24X Fiche 50-322, B4/02/06, B402070271

B402090126 Answer opposing Suffolk County B40201 motion for leave to file rebuttal testimony on Contention 23 re evacuation shadow phenomenon Leave to file own rebuttal if ASLB accepts motion requested w/Certificate of Svc  
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hutton & Williams B4/02/06 Atomic Safety and Licensing Board Panel 12pp 22161 349 24X Fiche 50-322, B4/02/06, B402090126

B402090153 Memorializes B40203 telcon re production of documents Request for expedited production of documents & motion to compel expedited production of documents for review of emergency plan encl Related correspondence  
IRWIN, D P Hutton & Williams IRWIN, D P Long Island Lighting Co IRWIN, D P Utility Safety Classification Group B4/02/06 ZAHLEUTER, R J New York, State of Bpp 22157 198 24X Fiche 50-322, B4/02/06, B402090153

--B402090157 Request for expedited production of documents re State of NY review of LILCO offsite radiological emergency response plan Documents requested by B40208  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams B4/02/06 Atomic Safety and Licensing Board Panel 8pp 22157 206 24X Fiche 50-322, B4/02/06, B402090157

--B402090163 Motion to compel expedited production of documents re State of NY review of offsite radiological emergency response plan Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams B4/02/06 Atomic Safety and Licensing Board Panel 9pp 22157 214 24X Fiche 50-322, B4/02/06, B402090163

B402140095 Notifies that NRC has no objection to Suffolk County motion for leave to file rebuttal testimony on Contention 23 dtd B40201 Two county witnesses sponsoring rebuttal should appear immediately after four state witnesses on B40223  
BORDENICK, B M Hearing Branch 3 B4/02/06 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22217 236 24X Fiche 50-322, B4/02/06, B402140095

B402100025 Discusses need for immediate staff insp of cylinder heads at facility in light of Vendor Insp Program Repts 99900334/B3-02 & 03 re nonconformances in implementation of QA program for production of replacement heads  
DYNNEER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips B4/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 53pp 22230 023 24X Fiche 50-322, B4/02/07, B402100025

B402100133 Response to Suffolk County motion to admit supplemental diesel generator contentions Litigation of diesel generator issues Recommended Unexecuted Affidavit of JC Kammerer encl  
MINTON, L E Long Island Lighting Co MINTON, L E Hutton & Williams B4/02/07 Atomic Safety and Licensing Board Panel 67pp 22182 289 24X Fiche 50-322, B4/02/07, B402100133

--B402100135 Comments on insp of new rocker arm shaft bolts installed on diesel generators Concurrence that further insp unnecessary requested per ASLB B30829 order Certificate of Svc encl  
ELLIS, T S Hutton & Williams ELLIS, T S Long Island Lighting Co B3/09/22 QCDWARD, R Hearing Branch 3 DYNNEER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 40pp 22182 356 24X Fiche 50-322, B4/02/07, B402100135

B402100104 Notice of hearing on B40223 in Hauppauge, NY  
SHON, F J Atomic Safety and Licensing Board Panel B4/02/08 1p 22182 083 24X Fiche 50-322, B4/02/08, B402100104

B402100123 Motion to change emergency planning schedule confirmed in ASLB B40201 order FEMA findings & determinations on plan will not be available until B40301 Certificate of Svc encl  
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips B4/02/08 Atomic Safety and Licensing Board Panel 7pp 22182 076 24X Fiche 50-322, B4/02/08, B402100123

B402100129 Order establishing B40213 as final date for submittal of response to LILCO motion to compel expedited production of documents re emergency planning  
SHON, F J Atomic Safety and Licensing Board Panel B4/02/08 New York, State of 2pp 22181 327 24X Fiche 50-322, B4/02/08, B402100129

B402100175 Motion for reconsideration of order scheduling document discovery requests on Suffolk County proposed supplemental diesel generator contentions Certificate of Svc encl  
DYNNEER, A R New York, State of DYNNEER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips B4/02/08 Atomic Safety and Licensing Board Panel 10pp 22182 162 24X Fiche 50-322, B4/02/08, B402100175

B402130165 Forwards executed affidavit of JC Kammerer Affidavit replaces unexecuted copy attached to LILCO response to Suffolk County motion to admit supplemental diesel generator contentions  
EARLEY, A F Hutton & Williams EARLEY, A F Long Island Lighting Co B4/02/08 BRENNER, L, MORRIS, P A, FERGUSON, G A Atomic Safety and Licensing Board Panel 1p 22204 107 24X Fiche 50-322, B4/02/08, B402130165

--B402130170 Affidavit of JC Kammerer supporting LILCO response to Suffolk County proposed supplemental diesel generator contentions  
KAMMEYER, J C Long Island Lighting Co B4/02/07 14pp 22204 112 24X Fiche 50-322, B4/02/08, B402130165

B402150135 Motion for leave to file response to LILCO answer opposing Suffolk County motion for leave to file rebuttal testimony on Contention 23 re emergency planning Certificate of Svc encl  
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips B4/02/08 Atomic Safety and Licensing Board Panel 8pp 22249 279 24X Fiche 50-322, B4/02/08, B402150135

B402150159 Advises that facility will be physically ready to load fuel in Mar 1984 Litigation over diesel generators will probably be completed before Summer 1984  
REVELEY, W T Hutton & Williams REVELEY, W T Long Island Lighting Co B4/02/08 BRENNER, L, FERGUSON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 22245 323 24X Fiche 50-322, B4/02/08, B402150159

B402150164 Response supporting Suffolk County B40127 motion to admit supplemental diesel generator contentions Certificate of Svc encl  
PALOMINO, F G New York, State of B4/02/08 Atomic Safety and Licensing Board Panel 5pp 22245 339 24X Fiche 50-322, B4/02/08, B402150164

## DOCKETED ITEMS

- 3402100167 Order for responses to Suffolk County motion for reconsideration of order scheduling document discovery requests on Suffolk County proposed supplemental diesel generator contentions W/courtney notification  
MORRIS, P A Atomic Safety and Licensing Board Panel 84/02/09  
Office of the Executive Legal Director App 22182 206 24X  
Fiche 50-322,84/02/09,8402100167
- 3402130240 Memorandum scheduling oral argument for 840327 in Bethesda MD Formal argument order will be issued early in Mar 1984  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/09  
2pp 22200 223 24X Fiche 50-322,84/02/09,8402130240
- 3402150110 Response opposing Suffolk County 840208 motion to change schedule W/Certificate of Svc  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams  
84/02/09 Atomic Safety and Licensing Board Panel 8pp  
22249 324 24X Fiche 50-322,84/02/09,8402150110
- 3402150113 Objections to ASLB 840203 memorandum & order ruling on intervenors proposed modified emergency planning contentions Proposed mods to Contentions 15 E, 24 P, 61 C 2, 71 A & 71 C should be admitted Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/09 23pp 22249 332  
24X Fiche 50-322,84/02/09,8402150113
- 3402140047 Motion to admit supplemental testimony of MC Cordaro, JA Weismantle, ED Lieberman & DS Mileti in response to State of NY testimony on Phase II emergency planning Contention 65 Related correspondence  
ZEUGIN, L B Long Island Lighting Co ZEUGIN, L B Hunton & Williams 84/02/10 Atomic Safety and Licensing Board Panel  
App 22217 203 24X Fiche 50-322,84/02/10,8402140047
- 8402140049 Motion to compel expedited production of State of NY emergency preparedness plan  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/02/10 Atomic Safety and Licensing Board Panel  
11pp 22219 207 24X Fiche 50-322,84/02/10,8402140047
- 8402140051 Request for production of State of NY emergency preparedness plan Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/02/10 New York, State of App 22219 218 24X  
Fiche 50-322,84/02/10,8402140047
- 8402140058 Supplemental testimony of MC Cordaro, JA Weismantle, ED Lieberman & DS Mileti in response to State of NY testimony on Phase II emergency planning Contention 65 Certificate of Svc encl  
CORDARO, M C, WEISMANTLE, J A, LIEBERMAN, C B Long Island Lighting Co 84/02/10 30pp 22219,222 24X Fiche 50-322,84/02/10,8402140047
- 3402140075 Request to make change to Attachment A to util response to Suffolk County motion to admit supplemental diesel contentions Certificate of Svc encl  
EARLEY, A F Long Island Lighting Co EARLEY, A F Hunton & Williams 84/02/10 Atomic Safety and Licensing Board Panel  
3pp 22217 192 24X Fiche 50-322,84/02/10,8402140075
- 3402140102 Motion to strike portions of State of NY direct testimony on emergency planning Contention 65 Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/02/10 Atomic Safety and Licensing Board Panel 8pp  
22217 264 24X Fiche 50-322,84/02/10,8402140102
- 3402150119 Discusses review of util offsite emergency plan under request from NRC FEMA makes recommendations to NRC but ultimate judgement of sufficient level of planning & preparedness lies w/NRC W/Certificate of Svc  
JETI, O W Federal Emergency Management Agency 84/02/10  
BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips App. 22249 265 24X Fiche 50-322,84/02/10,8402150119
- 3402160247 Response supporting Suffolk County 840208 motion to change schedule for filing Group II testimony Certificate of Svc  
INBERG, J D New York, State of 84/02/10 Atomic Safety and Licensing Board Panel 3pp 22276 343 24X Fiche 50-322,84/02/10,8402160247
- 3402160254 Response to Suffolk County motion for reconsideration of ASLB 840202 order re submission of discovery requests Order should be modified to identify party & nonparty witnesses Certificate of Svc encl  
ELLIS, T S Long Island Lighting Co ELLIS, T S Hunton & Williams 84/02/11 Atomic Safety and Licensing Board Panel 20pp  
22277 099 24X Fiche 50-322,84/02/11,8402160254
- 8402150104 Erratum correcting 840208 order establishing expedited response schedule Date established for filing Group II testimony in emergency planning proceeding is 840302, not 840307  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/13  
Long Island Lighting Co 1p 22249 261 24X Fiche 50-322,84/02/13,8402150104
- 8402150124 Forwards reply to util opposition to County motion to change schedule, response to util motion to compel expedited production of documents & motion for leave to file new contentions re offsite emergency preparedness W/o encls  
MCHURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/13  
MCHURRAY, C M Suffolk County, NY 84/02/13 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp  
22249 269 24X Fiche 50-322,84/02/13,8402150124
- 8402150162 Reply opposing LILCO 840209 motion opposing Suffolk County motion to change schedule Substantial change in Group II schedule not sought Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/13 Atomic Safety and Licensing Board Panel 18pp 22249 177 24X  
Fiche 50-322,84/02/13,8402150162
- 8402150171 Response opposing LILCO motion to compel expedited production of documents by State of NY Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/13 Atomic Safety and Licensing Board Panel 4pp 22249 173 24X  
Fiche 50-322,84/02/13,8402150171
- 8402150180 Memorandum in opposition to LILCO 840206 motion to compel expedited production of documents by State of NY Certificate of Svc encl  
PALOMINO, F G New York, State of 84/02/13 20pp 22249 083 24X  
Fiche 50-322,84/02/13,8402150180
- 8402150187 Joint statement on Suffolk County Contention 11 re passive mechanical valve failure Certificate of Svc encl  
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/13 5pp. 22245 324 24X  
Fiche 50-322,84/02/13,8402150187
- 8402150193 Motion for leave to file new contentions re LILCO offsite emergency preparedness training program Proposed contentions & Certificate of Svc encl.  
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/13 Atomic Safety and Licensing Board Panel. 22pp. 22245 149 24X Fiche 50-322,84/02/13,8402150193
- 8402160245 Response supporting Suffolk County 840308 motion to change schedule for testimony on Group II contentions until FEMA submission re LILCO emergency plan Certificate of Svc encl  
DOUGHERTY, J B Shoreham Opponents Coalition DOUGHERTY, J B Dougherty, J B 84/02/13 Atomic Safety and Licensing Board Panel 3pp 22276 340 24X Fiche 50-322,84/02/13,8402160245
- 8402160278 Motion for leave to reply & reply to State of NY 840210 response in support of Suffolk County motion to change schedule Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/02/13 Atomic Safety and Licensing Board Panel 5pp  
22274, 235. 24X Fiche 50-322,84/02/13,8402160278,
- 8402170114 Motion for summary disposition of Contention 24 B re ltrs of agreement w/DOE & Radiation Health Coordinator on Phase II emergency planning Related correspondence  
MCCLISKEY, K E Long Island Lighting Co MCCLISKEY, K E Hunton & Williams 84/02/13 Atomic Safety and Licensing Board Panel 7pp 22297 184 24X Fiche 50-322,84/02/13,8402170114
- 8402170118 Affidavit of JA Weismantle in support of LILCO motion for summary disposition of Contention 24 B re ltrs of agreement w/DOE & Radiation Health Coordinator  
WEISMANTLE, J A Long Island Lighting Co 84/02/10 26pp.  
22297 191 24X Fiche 50-322,84/02/13,8402170118
- 8402170125 Motion for summary disposition of Phase II emergency planning Contention 33 re DOE-RAP monitoring team communications No genuine issue of mat fact exists  
SISK, K D Long Island Lighting Co SISK, K D Hunton & Williams 84/02/13 Atomic Safety and Licensing Board Panel 6pp  
22297 217 24X Fiche 50-322,84/02/13,8402170114,
- will not take position on util 840206 production of documents by State on to Suffolk County 840208 motion util answers  
encl 3 84/02/10 LAURENSEN, J A, Atomic Safety and Licensing Board Panel 2pp  
1/02/10,8402220285

# DOCKETED ITEMS

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- B402170132 Affidavit of WF Renz in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 33 re DOE-RAP monitoring team communication  
RENZ, W F Long Island Lighting Co 84/02/10 2pp 22297 223  
24X Fiche 50-322, 84/02/13, 8402170114
- B402170139 Motion for summary disposition of Phase II Emergency Planning Contention 45 re designation of DOE personnel No genuine issue of matl fact exists  
MCCLESKEY, K E Long Island Lighting Co MCCLESKEY, K E Hunton & Williams 84/02/13 Atomic Safety and Licensing Board Panel 7pp 22297 225 24X Fiche 50-322, 84/02/13, 8402170114
- B402170144 Affidavit of WA Kerekes in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 45 re designation of DOE personnel  
KEREKES, W A Long Island Lighting Co 84/02/10 2pp 22297 232  
24X Fiche 50-322, 84/02/13, 8402170114
- B402170148 Affidavit of D Schweller in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 45 re designation of DOE personnel  
SCHWELLER, D Energy, Dept of 83/11/17 1p 22297 234 24X Fiche 50-322, 84/02/13, 8402170114
- B402170153 Affidavit of JA Weismantle in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 45 re designation of DOE personnel  
WEISMANTLE, J A Long Island Lighting Co 84/02/10 65pp 22297 236 24X Fiche 50-322, 84/02/13, 8402170114
- B402170161 Motion for summary disposition of Phase II Emergency Planning Contention 46 re continued availability of DOE-RAP resources No genuine issue of matl fact exists  
MCCLESKEY, K E Long Island Lighting Co MCCLESKEY, K E Hunton & Williams 84/02/13 Atomic Safety and Licensing Board Panel 7pp 22297 301 24X Fiche 50-322, 84/02/13, 8402170114
- B402170168 Affidavit of WA Kerekes in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 46 re continued availability of DOE-RAP resources  
KEREKES, W A Impell Corp 84/02/10 2pp 22297 308 24X Fiche 50-322, 84/02/13, 8402170114
- B402170172 Affidavit of D Schweller in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 46 re continued availability of DOE-RAP resources  
SCHWELLER, D Energy, Dept of 83/11/17 2pp 22297 310 24X Fiche 50-322, 84/02/13, 8402170114
- B402170180 Affidavit of JA Weismantle in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 46 re continued availability of DOE-RAP resources  
WEISMANTLE, J A Long Island Lighting Co 84/02/10 56pp 22297 312 24X Fiche 50-322, 84/02/13, 8402170114
- B402170188 Motion for summary disposition of Phase II Emergency Planning Contention 49 re dose assessment methods No genuine issue of matl fact exists  
MCCLESKEY, K E Long Island Lighting Co MCCLESKEY, K E Hunton & Williams 84/02/13 Atomic Safety and Licensing Board Panel 8pp 22298 006 24X Fiche 50-322, 84/02/13, 8402170114
- B402170233 Affidavit of D Schweller in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 49 re dose assessment methods Certificate of Svc encl  
SCHWELLER, D Energy, Dept of 83/11/17 46pp 22298 018 24X Fiche 50-322, 84/02/13, 8402170114
- B402170194 Affidavit of CA Daverio in support of LILCO motion for summary disposition of Phase II Emergency Planning Contention 49 re dose assessment methods  
DAVERIO, C A Long Island Lighting Co 84/02/10 4pp 22298 014 24X Fiche 50-322, 84/02/13, 8402170114
- B402220215 Response supporting Suffolk County 840208 motion for reconsideration of 840202 order scheduling document  
discovery requests on proposed supplemental diesel generator contentions Certificate of Svc encl Related correspondence  
BORDENICK, B M Hearing Branch 3 84/02/13 Atomic Safety and Licensing Board Panel 6pp 22338 350 24X Fiche 50-322, 84/02/13, 8402220215
- B402160214 Response to util B30213 motion for leave to reply & reply to State of NY response in support of Suffolk County motion to change schedule Util reply irrelevant to issue before ASLB Certificate of Svc encl  
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/14 Atomic Safety and Licensing Board Panel 5pp 22275 298 24X Fiche 50-322, 84/02/14, 8402160214
- B402160219 Motion for leave to reply to LILCO 840207 response to Suffolk County motion to admit supplemental diesel generator contentions  
DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/14 Atomic Safety and Licensing Board Panel 2pp 22276 271 24X Fiche 50-322, 84/02/14, 8402160219
- B402160223 Reply to LILCO 840207 response to Suffolk County motion to admit supplemental diesel generator contentions  
Certificate of Svc encl  
DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/14 Atomic Safety and Licensing Board Panel 24pp 22276 273 24X Fiche 50-322, 84/02/14, 8402160219
- B402170022 Motion for leave to reply & to Governor Cuomo 840213 memorandum opposing LILCO motion to compel expedited production of documents by State of NY  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/02/14 Atomic Safety and Licensing Board Panel 25pp 22300 243 24X Fiche 50-322, 84/02/14, 8402170022
- B402170049 Motion to strike Suffolk County unauthorized 840213 reply to LILCO opposition to motion to change schedule Reply not covered by request for leave to file Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Harmon & Weiss 84/02/14 Atomic Safety and Licensing Board Panel 3pp 22300 268 24X Fiche 50-322, 84/02/14, 8402170022
- B402170100 Memorandum in support of util motion for summary disposition on Phase II Emergency Planning Contentions 45, 46 & 49  
Adequacy of DOE-RAP program should not be litigated as licensing proceeding W/Certificate of Svc  
FALZONE, R R Long Island Lighting Co FALZONE, R R Hunton & Williams 84/02/14 Atomic Safety and Licensing Board Panel 13pp 22300 037 24X Fiche 50-322, 84/02/14, 8402170100
- B402220254 Forwards 840214 response to Suffolk County motion to admit supplemental diesel generator contentions & unexecuted affidavit & prof qualifications of C Berlinger  
GOODARD, R J Hearing Branch 3 84/02/14 BRENNER, L L, FERGUSON, Q A, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 22330 335 24X Fiche 50-322, 84/02/14, 8402220254
- B402220262 Response supporting Suffolk County 840127 motion to admit supplemental contentions re Transamerica Delaval, Inc emergency diesel generators Establishment of litigation schedule opposed Certificate of Svc encl  
GOODARD, R J, BORDENICK, B M Hearing Branch 3 84/02/14 Atomic Safety and Licensing Board Panel 23pp 22330 337 24X Fiche 50-322, 84/02/14, 8402220254
- B402210113 Forwards Comanche Peak ASLB 840131 memorandum on contention re GA of Transamerica Delaval diesel generators  
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips  
DYNNER, A R Long Island Lighting Co 84/02/15 BRENNER, L J, MORRIS, P A, FERGUSON, Q A Atomic Safety and Licensing Board Panel 1p 22317 242 24X Fiche 50-322, 84/02/15, 8402210113
- B402220238 Ack receipt of util 840210 motion to compel expedited production of State of NY emergency preparedness plan  
No position taken on portion seeking order compelling production of state plan Related correspondence  
BORDENICK, B M Hearing Branch 3 84/02/15 LAURENSEN, J A, KLING, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22337 244 24X Fiche 50-322, 84/02/15, 8402220238
- B402220258 Forwards Region I morning repts for 840206, 08, 10 & 14 re emergency diesel generators  
GOODARD, R J Hearing Branch 3 84/02/15 BRENNER, L L, FERGUSON, Q A, MORRIS, P A Atomic Safety and Licensing Board Panel 6pp 22346 307 24X Fiche 50-322, 84/02/15, 8402220258
- B402220125 Memorandum of Governor Cuomo in opposition to LILCO 840210 motion to compel expedited production of State of NY emergency preparedness plan Certificate of Svc encl  
ZAHNLEUTER, R J New York, State of 84/02/16 7pp 22338 282 24X Fiche 50-322, 84/02/16, 8402220125

## DOCKETED ITEMS

402220225 Advises that staff will take substantive position on LILCO B40210 motion to strike portions of State of NY direct testimony on emergency planning Contention 45 Responses allowed only from State of NY  
REPKA, D A Hearing Branch 3 84/02/16 LAURENSEN, J A , SHON, F J ,  
KLINE, J R Atomic Safety and Licensing Board Panel 2pp  
22338 358 24X Fiche 50-322, 84/02/16, B402220225

402220245 Affidavit of C Berlinger re matters raised in support of NRC response to Suffolk County motion to admit supplemental diesel generator contentions Certificate of Svc encl Related correspondence  
BERLINGER, C Division of Licensing 84/02/16 16pp 22339 147  
24X Fiche 50-322, 84/02/16, B402220245

402220131 Response of Governor Cuomo opposing LILCO B40210 motion to strike direct testimony on emergency planning Contention 45 re evacuation time estimates Certificate of Svc encl  
ZAHNLEUTER, R J New York, State of 84/02/17 Atomic Safety and Licensing Board Panel 12pp 22337 256 24X Fiche 50-322, 84/02/17, B402220131

402220148 Response opposing util motion to strike portions of State of NY direct testimony on emergency planning Contention 45  
W/Certificate of Svc  
MCMURRAY, C M New York, State of MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/17 Atomic Safety and Licensing Board Panel 4pp 22338 289 24X  
Fiche 50-322, 84/02/17, B402220148

402220152 Request for production of documents Certificate of Svc encl  
EARLEY, A F Long Island Lighting Co EARLEY, A F Hunton & Williams 84/02/17 Suffolk County, NY 52pp 22328 300 24X  
Fiche 50-322, 84/02/17, B402220152

402220302 Advises of B40215 & 16 discoveries of linear cracking in emergency diesel generator components  
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/17 BRENNER, L J , MORRIS, P A , FERGUSON, G A Atomic Safety and Licensing Board Panel 2pp 22335 350 24X  
Fiche 50-322, 84/02/17, B402220302

402220311 Order describing info requested for each cross-examination plan in proceeding  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/17 Office of the Executive Legal Director 2pp 22334 241 24X  
Fiche 50-322, 84/02/17, B402220311

402220454 Proposed request for documents & list of probable deponents, per ASLB B40202 order & B40214 modified order Certificate of Svc encl  
EARLEY, A F Long Island Lighting Co EARLEY, A F Hunton & Williams 84/02/17 Suffolk County, NY 7pp 22339 311 24X  
Fiche 50-322, 84/02/17, B402220454

402230097 Requests Group II testimony filing date be deferred to B40314 to allow discovery of new LILCO witnesses Certificate of Svc encl Related correspondence  
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L C Suffolk County, NY 84/02/21, LAURENSEN, J A , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 16pp 22362 232 24X Fiche 50-322, 84/02/21, B402230097

402220213 Motion for ASLB to enforce ASLB B30825 order compelling discovery from LILCO Documentation re objective evidence requested Certificate of Svc encl Related correspondence  
DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/21 Atomic Safety and Licensing Board Panel 6pp 22400 066 24X Fiche 50-322, 84/02/21, B402220213

402220375 Urges ASLB to maintain positive approach to early resolution of proceedings Catacosinos statement re util consideration to abandon project must not be taken out of rendered context Related correspondence  
BARRETT, E M Long Island Lighting Co 84/02/21 BRENNER, L , MORRIS, P A , FERGUSON, G A Atomic Safety and Licensing Board Panel 2pp 22405 019 24X Fiche 50-322, 84/02/21, B402220375

402220231 Response opposing Suffolk County ltr motion for extension until B40314 to file Group II testimony List of affected contentions inaccurate Certificate of Svc encl Related correspondence  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 84/02/22 Atomic Safety and Licensing Board Panel 8pp 22399 282 24X Fiche 50-322, 84/02/22, B402220231

402220322 Objections of Governor Cuomo to util B40206 motion to compel expedited production of documents by State of NY Util possesses complete document listing responsive to Town of Southampton Certificate of Svc encl Related correspondence  
ZAHNLEUTER, R J New York, State of 84/02/23 Atomic Safety and Licensing Board Panel 18pp 22399 104 24X Fiche 50-322, 84/02/23, B402220322

B402280437 Response to Suffolk County motion to file new contentions re util offsite emergency preparedness training program & util objections to proposed training contentions Motion should be denied Certificate of Svc encl  
MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/02/23 Atomic Safety and Licensing Board Panel 28pp 22404 292 24X Fiche 50-322, 84/02/23, B402280437

B402290092 Memorandum & order denying Suffolk County B40208 motion to change schedule Motion unauthorized & ASLB will not entertain unauthorized filings  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/28 7pp 22426 019 24X Fiche 50-322, 84/02/28, B402290092

#### G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B402080167 Requests NRC undertake complete insp of each of 24 cylinder heads installed in facility diesels for compliance w/applicable stds IE Insp Rept 50-322/83-25 re Transamerica Delaval, Inc diesel generators encl  
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 22128 207 24X Fiche 50-322, 84/02/03, B402080167

B402220463 Forwards IE Insp Rept 50-322/83-37 on 831205-09 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/06 POLLOCK, M S Long Island Lighting Co 2pp 22339 274 24X  
Fiche 50-322, 84/02/06, B402220463

--B402220467 IE Insp Rept 50-322/83-37 on 831205-09 No violations noted Major areas inspected followup emergency preparedness items  
Rept 820823-0902 appraisal  
WUJAS, E J , CROCKER, H W Region 1, Office of Director 84/01/31 14pp 22339 276 24X Fiche 50-322, 84/02/06, B402220463

B402100025 Discusses need for immediate staff insp of cylinder heads at facility in light of Vendor Insp Program Repts 99900334/83-02 & 03 re nonconformances in implementation of GA program for production of replacement heads  
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22230 023 24X Fiche 50-322, 84/02/07, B402100025

--B402130510 Forwards GA Program Insp Repts 99900334/83-02 & 99900334/83-03 on B30906-15 & 1017-21, respectively & notices of nonconformance  
POYAPOV, U Region 4, Office of Director 84/01/17 MATHEWS, C Transamerica Delaval, Inc 2pp 22230 027 24X  
Fiche 50-322, 84/02/07, B402100025

--B402130513 Notice of nonconformance from insp on B30906-15  
\* Region 4, Office of Director 84/01/17 9pp 22230 029 24X  
Fiche 50-322, 84/02/07, B402100025

--B402130518 GA Program Insp Rept 99900334/83-02 on B30906-15 Noncompliance noted GA program not imposed on exhaust silencer manufacturer & insp stamps & dates on process sheets did not provide evidence of insp  
SUTTON, J W , BARNES, I Region 4, Office of Director 84/01/16 21pp 22230 034 24X Fiche 50-322, 84/02/07, B402100025

--B402130521 Notice of nonconformance from insp on 831017-21  
\* Region 4, Office of Director 84/01/17 4pp 22230 053 24X  
Fiche 50-322, 84/02/07, B402100025

--B402130524 GA Program Insp Rept 99900334/83-03 on 831017-21 Noncompliance noted engineering spec sheets did not include IEEE stds invoked by customer specs & written instructions for insp/acceptance indication not provided to manufacturer  
SUTTON, J W , BARNES, I Region 4, Office of Director 84/01/16 19pp 22230 057 24X Fiche 50-322, 84/02/07, B402100025

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8402240093 Forwards IE Insp Rept 50-322/83-38 on 831128-840122 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/02/07  
POLLACK, M S Long Island Lighting Co 2pp 22373 242 24X  
Fiche 50-322, 84/02/07, 8402240093

--8402240106 IE Insp Rept 50-322/83-38 on 831128-840122 No violations noted Major areas inspected IE Bulletin 79-24 & Circulars 77-12 & 80-02, control room human factors review, implementation of NUREG-0737 items & surveillance testing  
PETRONE, C, SHEDLOSKY, J T, COOK, W Region 1, Office of Director 84/02/03 17pp 22373 244 24X Fiche 50-322, 84/02/07, 8402240093

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D Q Division of Licensing 84/02/13 PALLADINO, QILINSKY, ROBERTS Commissioners 5pp 22314 001 24X  
Fiche 50-000, 84/02/13, 8401190050

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 116pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/24 Consolidated Edison Co of New York, Inc 115pp, 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27, Consolidated Edison Co of New York, Inc 120pp, 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

8402150176 Forwards data for Const Status Rept (NUREG-0300) for Fourth Quarter 1983  
MCCAFFREY, B R Long Island Lighting Co 84/01/19 Management Information Branch 4pp 22249 147 24X Fiche 50-322, 84/01/19, 8402150176

## S Reportable occurrences, LERs & related correspondence

8402010253 Part 21 rept re potential interference in full function of Bergen-Paterson strut assembly w/Pacific Scientific Co mechanical shock arrester Attempt to obtain corrective action from manufacturer unsuccessful  
BECKSTED, W F Bergen-Paterson Pipe Support Corp 81/03/06  
ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 22040 205 24X Fiche 50-000, 81/03/06, 8402010253

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc. 84/02/01 DENTON, H R, Office of Nuclear Reactor Regulation, Director 63pp 22096 057 24X  
Fiche 50-000, 84/02/01, 8402070393.

8401190048 Board Notification 84-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bohnson Co, Winston-Salem, NC  
EISENHUT, D Q, Division of Licensing 84/02/09 PALLADINO, QILINSKY, ROBERTS Commissioners 7pp 22332 187 24X  
Fiche 50-000, 84/02/09, 8401190048

--8401090562 Forwards info to be considered for board notification of possible falsification of QC documents re const of safety-related HVAC units by Bohnson Co at listed facilities  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/12/29 EISENHUT, D Q Division of Licensing 2pp 22332 194 24X Fiche 50-000, 84/02/09, 8401190048

--8401090571 Forwards investigation rept of alleged falsification of QC documents re const of safety-related HVAC units by Bohnson Co Investigation supports conclusion that documents falsified W/o encl  
HAYES, B B Office of Investigation 83/05/12 COLLINS, J T Region 4, Office of Director 2pp 22332 196 24X  
Fiche 50-000, 84/02/09, 8401190048

--8401090577 Responds to JJ Cummings 830824 ltr re alleged violations by Bohnson Co employees Criminal prosecution declined due to inability to prove criminal intent  
LIPRE, L Justice, Dept of 83/10/18 HAYES, B B Office of Investigation 1p 22332 198 24X Fiche 50-000, 84/02/09, 8401190048

8401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D Q Division of Licensing 84/02/13 PALLADINO, QILINSKY, ROBERTS Commissioners 102pp 22332 202 24X  
Fiche 50-000, 84/02/13, 8401190053

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, 8402220530

8402280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program to qualify diesel generators  
CARUSD, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, 8402280701

## T Hearing transcripts on non-antitrust matters

8402070178 Rebuttal testimony of S Cole & A Tyree on Contention 23 re evacuation shadow phenomenon Prof qualifications & Certificate of Svc encl  
COLE, S, TYREE, A Suffolk County, NY COLE, S New York, State Univ of, Stony Brook, NY 84/02/02 32pp 22101 071 24X  
Fiche 50-322, 84/02/02, 8402070178

8402140047 Motion to admit supplemental testimony of MC Cordaro, JA Weismantle, EB Lieberman & DS Mileti in response to State of NY testimony on Phase II emergency planning Contention 65, Related correspondence  
ZEUGIN, L B Long Island Lighting Co ZEUGIN, L B Hunton & Williams 84/02/10 Atomic Safety and Licensing Board Panel App. 22219 203 24X Fiche 50-322, 84/02/10, 8402140047

--8402140058 Supplemental testimony of MC Cordaro, JA Weismantle, EB Lieberman & DS Mileti in response to State of NY testimony on Phase II emergency planning Contention 65 Certificate of Svc encl  
CORDARO, M C, WEISMANTLE, J A, LIEBERMAN, E B Long Island Lighting Co. 84/02/10 30pp 22219 222 24X Fiche 50-322, 84/02/10, 8402140047.

8402240082 Transcript of 840222 conference of parties in Bethesda, MD Pp 21, 439-21, 657  
\* Atomic Safety and Licensing Board Panel 84/02/22 218pp 22373 001 24X Fiche 50-322, 84/02/22, 8402240082.

8402280363 Transcript of 840223 hearing in Hauppauge, NY re emergency planning Pp 3, 677-3, 831  
\* Atomic Safety and Licensing Board Panel 84/02/23 217pp 22403 301 24X Fiche 50-322, 84/02/23, 8402280363

8402280488 Transcript of 840224 hearing in Hauppauge, NY Pp 3, 832-3, 889  
\* Atomic Safety and Licensing Board Panel 84/02/24 65pp 22402 135 24X Fiche 50-322, 84/02/24, 8402280488



## DOCKETED ITEMS

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

Application/construction stage documents &amp; correspondence

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 ~ Jul 1983  
 CHILK, S J Office of the Secretary of the Commission 83/12/14  
 Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, B402160003

--B402160047 Staff requirements memo re B30707 discussion of procedures for facility review in Washington, DC  
 CHILK, S J Office of the Secretary of the Commission 83/07/08  
 PLATINE, H H Office of the General Counsel 1p 22281 061 24X Fiche 50-000, 83/12/14, B402160003

--B402160072 Staff requirements memo re B10910 discussion of low power OL in Washington, DC  
 CHILK, S J Office of the Secretary of the Commission 81/07/16  
 BICKWIT, L Office of the General Counsel 1p 22281 029 24X Fiche 50-000, 83/12/14, B402160003

--B402160085 Staff requirements memo re B11116 discussion of 870518 memo & seismic reverification plan in Washington, DC  
 CHILK, S J Office of the Secretary of the Commission 81/11/20  
 Office of the Secretary of the Commission 1p 22281 033 24X Fiche 50-000, 83/12/14, B402160003

--B402160091 Staff requirements memo re B11119 continuation of discussion of Diablo Canyon order in Washington, DC  
 CHILK, S J Office of the Secretary of the Commission 81/12/01  
 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 034 24X Fiche 50-000, 83/12/14, B402160003

--B402160110 Staff requirements memo re B20205 discussion of Phase I of facility rept in Washington, DC  
 CHILK, S J Office of the Secretary of the Commission 82/02/09  
 BICKWIT, L Office of the General Counsel 1p 22281 039 24X Fiche 50-000, 83/12/14, B402160003

--B402160420 Discusses SECY-82-81 re AD recommendation on seismic design errors  
 CHILK, S J Office of the Secretary of the Commission 82/03/23  
 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 170 24X Fiche 50-000, 83/12/14, B402160003

B402030385 Provides Commissioners w/info on status of staff resolution of allegations & concerns that may apply to Commission deliberations on licensing plan for criticality & low power testing  
 DIRCKS, W J Office of the Executive Director for Operations  
 SECY-84-003 B4/01/04 4pp 22089 342 24X Fiche 50-275, B4/01/04, B402030385

B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
 EISENHUT, D Q Division of Licensing 84/01/18, PALLADINO, Commissioners 72pp 22241.008 24X Fiche: 50-000, B4/01/18, B312120136

B402030051 Staff requirements memo re B40123 discussion of pending investigations re treatment of allegations & concerns about design, const & operation of plant  
 CHILK, S J Office of the Secretary of the Commission 84/01/26  
 DIRCKS, W J Office of the Executive Director for Operations  
 HAYES, B B Office of Investigation 1p 22091 080 24X Fiche 50-275, B4/01/26, B402030051

B402060499 Notification of B40131 meeting w/util in San Francisco, CA to discuss preliminary results of NRC review & evaluation of small bore piping analyses  
 SCHIERLING, H Licensing Branch 2 B4/01/27, KNIGHTON, O W, Licensing Branch 3 4pp 22110 158 24X Fiche 50-275, B4/01/27, B402060499

B402060422 Discusses suppli to Nuclear Plant Administrative Procedure NPAP A-100 (S1), "Administrative Program to Control Return to Power After Reactor Trip," in response to items 1-6 of Action Item 1 of Generic Ltr B3-28  
 SCHUYLER, J D Pacific Gas & Electric Co 84/02/01, EISENHUT, D Q Division of Licensing 1p 22085 099 24X Fiche: 50-275, B4/02/01, B402060422

B402070234 Responds to B40105 Generic Ltr B4-01 re use of terms important to safety & safety-related Util participation in response will be through steering committee & chairman of util safety classification group  
 SCHUYLER, J D Pacific Gas & Electric Co 84/02/03 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22101 142 24X Fiche: 50-000, B4/02/03, B402070234

B401190040 Board Notification B4-029 provides RL Cloud submittal addressing preliminary concerns on small bore piping & supports raised at B40131 meeting w/PQ&E  
 EISENHUT, D Q Division of Licensing 84/02/13 PALLADINO, OILINSKY, ROBERTS Commissioners 3pp 22241 186 24X Fiche 50-275, B4/02/13, B401190040

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
 EISENHUT, D Q Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, B4/02/13, B401190059

B402210216 Submits supplementary instructions for protection & retention of QA records, per B40131 meeting request All QA records are to be maintained & may not be removed from project files  
 SCHUYLER, J D Pacific Gas & Electric Co 84/02/15 EISENHUT, D Q Division of Licensing 3pp 22316 208 24X Fiche 50-275, B4/02/15, B402210216

B402220363 Summarizes B40207 site visit conducted under ex parte rules Detailed account of tour provided  
 TRUBATCH, S L NRC - No Detailed Affiliation Given 84/02/15 NRC - No Detailed Affiliation Given 4pp 22335 298 24X Fiche 50-275, B4/02/15, B402220363

B401190068 Board Notification B4-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17, Distribution list encl  
 EISENHUT, D Q Division of Licensing 84/02/16 PALLADINO, Commissioners 8pp, 22482 091 24X Fiche 50-000, B4/02/16, B401190068

## E NRC Safety Evaluation Report (SER), suppli &amp; correspondence

B402060424 Advises that NBBB vendor (Westinghouse) completed review of all power ascension procedures Procedures acceptable, info completes Item I C 7 of BSR 14  
 SCHUYLER, J D Pacific Gas & Electric Co 84/02/01 KNIGHTON, O W, Licensing Branch 3 1p 22085 100 24X Fiche 50-275, B4/02/01, B402060424

B402090256 Forwards response to NRC questions concerning allegations listed in BSR 21 re installation of Class I equipment on Class II matl in cable spreading room  
 SCHUYLER, J D Pacific Gas & Electric Co 84/02/07 MARTIN, J B Region 5, Office of Director 3pp 22161 342 24X Fiche: 50-275, B4/02/07, B402090256

## F Security, medical, emergency &amp; fire protection plans

B402020382 Forwards public version of revised emergency response plan operating procedures, including Procedures III.01 re emergency svcs director & III.02 re San Luis Obispo County sheriff dept, w/B40131 release memo  
 SCHUYLER, J D Pacific Gas & Electric Co 84/01/19 MARTIN, J B, Region 5, Office of Director 7pp 22074 040 24X Fiche: 50-275, B4/01/19, B402020382

--B402020385 Public version of revised emergency response plan operating procedures, including Procedures III.01 re emergency svcs director & III.02 re San Luis Obispo County sheriff dept, STILLWELL, D D Pacific Gas & Electric Co 83/07/07, 1798pp, 22074 047 24X Fiche: 50-275, B4/01/19, B402020382

B402090237 Forwards evaluation of PQ&E emergency preparedness plan for Diablo Canyon.  
 KRIMM, R W Federal Emergency Management Agency 84/02/02, JOHNSON, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 2pp 22157 288 24X Fiche: 50-275, B4/02/02, B402090237

--B402090247 Evaluation of PQ&E emergency preparedness plan for Diablo Canyon.  
 Federal Emergency Management Agency 83/12/06, 30pp, 22157 290 24X Fiche: 50-275, B4/02/02, B402090237

B402290365 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27, w/o request, entire plan will be placed in PDR  
 KNIGHTON, O W Licensing Branch 3 84/02/14, SCHUYLER, J D Pacific Gas & Electric Co, 4pp, 22438 241 24X Fiche: 50-275, B4/02/14, B402290365

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## 9 Adjudicatory correspondence

B310130158 Response opposing Joint Intervenor 830909 suppl to motion to reopen record on const GA Info from Nuclear Svcs Corp audit neither timely nor compelling to justify reopening of record Certificate of Svc encl  
CHANDLER, L J Hearing Branch 2 83/10/06 Atomic Safety and Licensing Appeal Panel 9pp 20724 119 24X Fiche 50-275, 83/10/06, 8310130158

B402010215 Memorializes talcon re NRC answer to Joint Intervenor & Governor Deukmejian petitions for review of ALAB-756 Responses may be filed by 840126  
CHANDLER, L J Hearing Branch 2 84/01/25 CHILK, S J Office of the Secretary of the Commission 2pp 22038 360 24X  
Fiche 50-275, 84/01/25, 8402010215

B402010220 Answer opposing Joint Intervenor & Governor Deukmejian 840109 & 11 respective petitions for review of ALAB-756 re petition to reopen hearing on issue of const GA important question of fact not established Certificate of Svc encl  
CHANDLER, L J Hearing Branch 2 MCOURREN, H J Hearing Branch 1 84/01/26 Commissioners 18pp 22040 156 24X  
Fiche 50-275, 84/01/26, 8402010220

B402070058 Commends C Miller, C Costantino, PC Wang & AJ Philippacopoulos for time & effort put into testimony at Nov 1983 hearing  
CHANDLER, L J Hearing Branch 2 84/02/01 REICH, M Brookhaven National Laboratory 1p 22103 038 24X Fiche 50-275, 84/02/01, 8402070058

B402070177 Motion for leave to file reply to util & NRC answers to Joint Intervenor 840109 petition for review of ALAB-756  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/02/03 Commissioners 2pp 22102 213 24X Fiche 50-275, 84/02/03, 8402070177

--B402070183 Reply to util & NRC answers to petition for review of ALAB-756 Reply corrects factual misstatements which if left uncorrected will mislead Commission as to true state of record Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 83/02/03 Commissioners 11pp 22102 213 24X Fiche 50-275, 84/02/03, 8402070177

B402140223 Advises that ASLB & parties in proceeding will be notified re relevant results of staff review of allegations re small bore piping design activities  
CHANDLER, L J Hearing Branch 2 84/02/07 MOORE, T S, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 2pp 22230 008 24X Fiche 50-275, 84/02/07, 8402140223

B402130251 Prepared statement of T Devine re plant GA Proposed violation item assessment encl  
DEVINE, T Joint Intervenor - Diablo Canyon 84/02/10 18pp 22204 288 24X Fiche 50-275, 84/02/10, 8402130251

B402170053 Motion to augment or, in alternative, to reopen record re facility operation in light of Stokes & Cooper Affidavits Motion timely filed & should be granted Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/02/14 Atomic Safety and Licensing Appeal Panel 24pp 22301 104 24X  
Fiche 50-275, 84/02/14, 8402170053

B402170041 Order extending time until 840313 for Commission to act to review ALAB-756  
CHILK, S J Office of the Secretary of the Commission 84/02/15 Commissioners 1p 22300 275 24X Fiche 50-275, 84/02/15, 8402170041

B402220279 Requests that Insp Rept 50-275/83-37 & related repts, studies & documents immediately be placed in PDR & issued to svc list in proceeding  
REYNOLDS, J R Center for Law in the Public Interest, REYNOLDS, J R Joint Intervenor - Diablo Canyon 84/02/15, PALLADINO, N, GILINSKY, V, ROBERTS, T, Commissioners 2pp 22337 055 24X  
Fiche 50-275, 84/02/15, 8402220279

B402210121 Confirms 840215 conversation re San Luis Obispo Mothers for Peace petition  
BURNS, S G Regional Operations & Enforcement Division, 84/02/17 DEVINE, T M Government Accountability Project 1p 22317 206 24X  
Fiche 50-275, 84/02/17, 8402210121

B402280454 Requests change of address as listed for svc list for matters re facility Also requests addition to svc list for Rancho Seco Related correspondence  
HARRIS, T H Affiliation Not Assigned 84/02/22 CHILK Office of the Secretary of the Commission 1p 22406 362 24X  
Fiche 50-275, 84/02/22, 8402280454

B402280333 Order directing svc of expurgated transcript of NRC staff 840125 private meeting w/C Stokes re GA allegations All parties shall be served by 840224  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/23 Office of the Executive Legal Director 2pp 22399 083 24X  
Fiche 50-275, 84/02/23, 8402280333

B402290084 Notifies that draft IE Insp Repts 50-275/83-37 & 50-323/83-25 obtained General Counsel asked to determine whether documents should be served upon parties  
GILINSKY, V Commissioners 84/02/28 1p 22426 042 24X  
Fiche 50-275, 84/02/28, 8402290084

## H General correspondence

B402230089 Requests NRC update mailing labels on priority & free mail to reflect new nrc location  
CHAMBERLAIN, W California, State of 84/02/15 01 SILBESTRE, S NRC - No Detailed Affiliation Given 2pp 22362 073 24X  
Fiche 50-000, 84/02/15, 8402230089

## O Advisory Committee on Reactor Safeguards reports & correspondence

B402290456 Forwards ACRB 840214 ltr summarizing 840209-11 meetings to review selected issues on application for GLS  
KNIGHTON, G W Licensing Branch 3 84/02/16 SCHUYLER, J O Pacific Gas & Electric Co 4pp 22438 175 24X Fiche 50-275, 84/02/16, 8402290456

## O Inspection reports, IE Bulletins & correspondence

B402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/22 REYNOLDS, J Center for Law in the Public Interest 4pp 22098 203 24X  
Fiche 50-000, 83/11/22, 8402010364

--B402010372 Recommends transmittal of investigation review rept to Congress per R Ottlinger 820204 ltr re inconsistencies in NUREG-0862 & M Udall 820208 request Related info encl  
KAMMERER, C Office of Congressional Affairs 82/08/31 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 150pp 22058 207 24X Fiche 50-000, 83/11/22, 8402010364

--B402010378 Forwards review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Units 1 & 2" Related info encl  
BOULDEN, H, AUERBACH, M Office of Inspector & Auditor 83/11/22 GUMMINGS, J J Office of Inspector & Auditor 39pp 22098 337 24X Fiche 50-000, 83/11/22, 8402010364

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22098 001 24X Fiche 50-000, 84/01/25, B312120153

B402030375 Ack receipt of 840107 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-275/83-38 & 50-323/83-26  
BISHOP, T W Division of Resident/Reactor Project & Engineering Programs 84/01/31 SCHUYLER, J O Pacific Gas & Electric Co 1p 22066 057 24X Fiche 50-275, 84/01/31, 8402030375

--B402030381 Responds to NRC 831209 ltr re violations noted in IE Insp Repts 50-275/83-38 & 50-323/83-26 Corrective actions fuel handling personnel re-instructed to follow radiological control procedures & individual posted at controlled area  
SCHUYLER, J O Pacific Gas & Electric Co 84/01/09 MARTIN, J B Region 5, Office of Director 4pp 22066 098 24X  
Fiche 50-275, 84/01/31, 8402030375

B402290455 Final response to FOIA request for records re anonymous allegations involving facilities submitted in D Fleischaker ltr to D Eisenhower Document withheld (ref FOIA Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records 84/01/31 REYNOLDS, J R Center for Law in the Public Interest 2pp 22437 276 24X  
Fiche 50-275, 84/01/31, 8402290455

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

## DOCKETED ITEMS

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYUONG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50.App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190043 IE Info Notice 84-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190043

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402020263 Forwards "Annual Summary Rept on Monitoring & Reporting Program at Diablo Canyon Power Plant During 1983" & "Thermal Effects Monitoring Program 1983 Annual Rept "  
THORNBERRY, R C Pacific Gas & Electric Co 84/01/30 JONES, K R California, State of 2pp 22052 260 24X Fiche 50-275, 84/01/30, B402020263

-B402020265 "Annual Summary Rept on Monitoring & Reporting Program at Diablo Canyon Power Plant During 1983 "  
\* Pacific Gas & Electric Co 83/12/31 31pp 22052 262 24X Fiche 50-275, 84/01/30, B402020263

-B402020272 "Thermal Effects Monitoring Program 1983 Annual Rept "  
W/two oversize maps Aperture cards are available in PDR  
\* Pacific Gas & Electric Co 83/12/31 260pp, 22052 313 24X Fiche 50-275, 84/01/30, B402020263

#### Reportable occurrences, LERs & related correspondence

1210160 Board Notification 84-014 forwards H Hudson allegations re n wall thickness requirements in RCPB  
EISENHUT, D O Division of Licensing 84/01/24 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22241 080, 24X Fiche 50-275, 84/01/24, B312120160

12150323 Forwards addl H Hudson allegations re facility QA valifications  
DOSTEN, J K Commissioners 84/01/13 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 22241 083 24X Fiche 50-275, 84/01/24, B312120160

3 Forwards H Hudson B40102 memo re B40109 allegation interview Luis Obispo, CA, per B40110 telcon  
F Region 5, Office of Director 84/01/10 GILINSKY, V loners 1p 22241 084 24X Fiche 50-275, 84/01/24, 160

7 Repts QA deficiencies in ultrasonic measurement of RCPB for min wall thickness requirements, Supporting  
tion encl  
1 Pullman, Inc 84/01/02 GILINSKY, V Commissioners 22241 085 24X Fiche 50-275, 84/01/24, B312120160.

#### T Hearing transcripts on non-antitrust matters

B402030042 Transcript of B40123 Commission Affirmation/discussion & vote in Washington, DC re SECY-84-1 Pp 1-5 W/supporting documentation  
\* Commissioners 84/01/23 7pp 22071 118 24X Fiche 50-275, 84/01/23, B402030042

B402030388 Transcript of Commission 840123 discussion in Washington, DC Pp 1-61 Supporting documentation encl  
\* Commissioners 84/01/23 66pp 22070 126 24X Fiche 50-275, 84/01/23, B402030388

B401190019 Board Notification 84-022 forwards transcript of NRC meeting w/C Stokes re allegations concerning small bore piping  
Transcript identifies certain individuals by name & withheld from public disclosure  
EISENHUT, D O Division of Licensing 84/02/07 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22159 231 24X Fiche 50-275, 84/02/07, B401190019

B401190036 Board Notification 84-025 forwards transcript of B40131 meeting w/util re review of small bore piping analyses  
EISENHUT, D O Division of Licensing 84/02/08 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 3pp 22200 331 24X Fiche 50-275, 84/02/08, B401190036

--B402130076 Transcript of B40131 meeting w/util in San Francisco, CA re review of small bore piping analyses Pp 1-128 Supporting documentation encl  
\* Commissioners 84/01/31 162pp 22200 334 24X Fiche 50-275, 84/02/08, B401190036

B402170519 Transcript of Commission 840210 public meeting in Washington, DC re comments by parties on Diablo Canyon criticality & low power operation Pp 1-96 Supporting documentation encl  
\* Commissioners 84/02/10 125pp 22305 201 24X Fiche 50-275, 84/02/10, B402170519

#### U Congressional/Executive Correspondence

B402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents, Names of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6), FELTON, J M Division of Rules and Records, 83/11/30, KDLI, E, Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000, 83/11/30, B402290002

--B402290069 Forwards rept covering Phase 1 investigation into circumstances surrounding development of "Preliminary Rept, Seismic Reverification Program " Rept covering second phase due to Commission in Feb 1982 W/o encl  
KAMMERER, C Office of Congressional Affairs 82/01/27 OTTINGER, R L House of Rep, Energy & Commerce, SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 2pp 22438 026, 24X Fiche 50-000, 83/11/30, B402290002

--B402290082 Forwards rept covering Phase 2 investigation into circumstances surrounding development of "Preliminary Rept, Seismic Reverification Program, " W/o encl  
KAMMERER, C Office of Congressional Affairs, 82/02/10 OTTINGER, R L House of Rep, Energy & Commerce, SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 2pp 22438 028 24X Fiche 50-000, 83/11/30, B402290002

--B402290118 Discusses seismic design verification program for facilities required by Commission B1117 order, NRC approved proposal of util to retain Teledyne to conduct independent audit  
KAMMERER, C Office of Congressional Affairs 82/04/01 MOFFETT, T House of Rep, Government Operations, HATFIELD, M Senate, Appropriations BEVILL, T House of Rep, Appropriations 1p 22438 035 24X Fiche 50-000, 83/11/30, B402290002.

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause, Forwards App A documents, Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B, Shaw, Pittman, Potts & Trowbridge, 4pp 22188 104 24X Fiche 50-000, 83/12/20, B402090081

--B402090127 Requests testimony on Commission position re adequacy of licensee QA programs at Subcommittee on Energy & Environ B11027 hearing on QA as applied to reactors under const.  
UDALL, M K House of Rep, Interior & Insular Affairs, B1/10/13 PALLADINO, N, Commissioners 1p 22188, 112 24X Fiche 50-000, 83/12/20, B402090081

# DOCKETED ITEMS

163

B402010262 Requests thorough investigation of worker allegations about safety, poor quality, intimidation & falsification of records. Investigation should be completed prior to allowing low power operation  
HCCORQUODALE, D California, State of B4/01/19 PALLADINO, N Commissioners 1p 22040 359 24X Fiche 50-275, B4/01/19, B402010262

B402010078 Objects to authorization of plant operations prior to resolution of allegations. Independent audit of design review & comprehensive QC reinsp & Ofc of Investigations review of QA/QC breakdown causes recommended  
ALATORRE, R California, State of B4/01/23 PALLADINO, V Commissioners 1p 22042 186 24X Fiche 50-275, B4/01/23, B402010078

B402280356 Recommends that prior to decision re licensing for post-criticality testing & full power testing, Commission provide guidelines governing evaluation of allegations re const QA deficiencies  
FANETTA, L E House of Rep B4/02/08 PALLADINO, N J Commissioners 2pp 22402 275 24X Fiche 50-275, B4/02/08, B402280356

B402280370 Requests listed info, including info re allegations on failure to perform pipe support calculations & alleged instruction that inspectors did not inspect vendor-supplied matl welds. Info requested by B40401  
UBALL, M K House of Rep, Interior & Insular Affairs B4/02/22 PALLADINO, N Commissioners 3pp 22407 134 24X Fiche 50-275, B4/02/22, B402280370

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

### F Security, medical, emergency & fire protection plans

B402060487 Summary of B31207 meeting w/util in Bethesda, MD re review of outstanding items & progress on alternate shutdown capability assessment & mods per 10CFR50, App R  
MACKEY, S Operating Reactors Branch 2 B4/01/17 Operating Reactors Branch 2 Bpp 22110 194 24X Fiche 50-324, B4/01/17, B402060487

B402140241 Ack receipt of B40113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-26 & 50-325/B3-26  
VERRELLI, D M Division of Project & Resident Programs B4/01/19 UTLEY, E E Carolina Power & Light Co 1p 22220 283 24X Fiche 50-324, B4/01/19, B402140241

--B402140248 Suppl response to NRC B30830 ltr re violations noted in IE Insp Repts 50-324/B3-26 & 50-325/B3-26. Corrective actions drawings & procedures revised & walkdown of fire protection sys completed  
DIETZ, C R Carolina Power & Light Co B4/01/13 O'REILLY, J P Region 2, Office of Director 1p 22220 284 24X Fiche 50-324, B4/01/19, B402140241

B402170232 Revised emergency plan implementing procedures, including Procedures PEP-02 2 re emergency control-unusual event, PEP-02 3 re emergency control-alert & PEP-02 4 re emergency control-site emergency w/B40213 ltr  
HOWE, P W Carolina Power & Light Co B4/01/26 O'REILLY, J P Region 2, Office of Director 150pp 22296 162 24X Fiche 50-324, B4/01/26, B402170232

B402080298 Forwards App R - fire protection alternative shutdown capability assessment, second quarterly rept  
HOWE, P W Carolina Power & Light Co B4/01/30 VASSALLO, D B Operating Reactors Branch 2 1p 22131 332 24X Fiche 50-324, B4/01/30, B402080298

--B402080301 App R - fire protection alternative shutdown capability assessment, second quarterly rept  
\* Carolina Power & Light Co B4/02/29 71pp 22131 333 24X Fiche 50-324, B4/01/30, B402080298

B402130153 Forwards Rev 1 to position paper on Reg Guide 1.97 & response to NUREG-0737, Suppl 1, Reg Guide 1.97 re emergency response facilities. Rev supersedes B30930 submittal  
ZIMMERMAN, B R Carolina Power & Light Co B4/02/01 VASSALLO, D B Operating Reactors Branch 2 1p 22199 286 24X Fiche 50-324, B4/02/01, B402130153

--B402130159 Rev 1 to "Position Paper on Reg Guide 1.97"  
BROWN, W E Carolina Power & Light Co B3/10/26 120pp 22199 287 24X Fiche 50-324, B4/02/01, B402130153

B402130244 Forwards updated technical support ctr & emergency operations facility floor plans, route maps & telephone listings \* current personnel access document, per B30912 request  
ZIMMERMAN, B R Carolina Power & Light Co B4/02/02 VASSALLO, D B Operating Reactors Branch 2 1pp 22200 227 24X Fiche 50-324, B4/02/02, B402130244

B402150509 Summary of B40116 meeting w/util in Bethesda, MD re fire protection Util planning request for exemptions from App R to 10CFR50 re alternate shutdown capability. Separate meeting held on B40201 to discuss exemptions  
MACKEY, S Operating Reactors Branch 2 B4/02/02 Operating Reactors Branch 2 Bpp 22261 351 24X Fiche 50-324, B4/02/02, B402150509

B402230420 Requests remission of Class I & III fees re B21213 application proposing radiological effluent Tech Spec changes & B30502 request for exemption from 10CFR50, App R  
MILLER, W D License Fee Management Branch B4/02/07 UTLEY, E E Carolina Power & Light Co 2pp 22380 045 24X Fiche 50-324, B4/02/07, B402230420

B402270270 Unit 0 emergency response plan procedures, Vol VIII, Book 1, Rev 12, including Emergency Procedure PEP-01 0, Vol XIII, Rev 7 w/B40221 ltr  
BURTON, W, HOWE, P W Carolina Power & Light Co B4/02/14 O'REILLY, J P Region 2, Office of Director 60pp 22386 102 24X Fiche 50-324, B4/02/14, B402270270

B402280469 Requests exemption from 10CFR50, App E, permitting State of NC & Counties of Brunswick & New Hanover to conform to 44CFR350.9 & exempting entities from participation in emergency preparedness exercise scheduled for May 1984  
HOWE, P W Carolina Power & Light Co B4/02/21 VASSALLO, D B Operating Reactors Branch 2 3pp 22402 313 24X Fiche 50-324, B4/02/21, B402280469

### H General correspondence

B209170054 Requests responses re London Nuclear Con-Dexon solution used on reactor coolant recirculation pumps during sys cleanup  
DREY, K Affiliation Not Assigned B2/09/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22393 361 24X Fiche 50-000, B4/02/03, B209170054

B402240216 Final response to FOIA request for documents re replacement piping at facility. Forwards App A & B documents. Documents also available in PDR  
FELTON, J M Division of Rules and Records B4/02/03 BELL, N Nuclear Information & Resource Service 3pp 22393 230 24X Fiche 50-000, B4/02/03, B402240216

### P Operating license stage documents & correspondence

B312120029 General Ltr B3-39 to representatives of utils re voluntary survey of licensed operators. Svc list encl  
EISENHUT, D G Division of Licensing B3/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, B3/12/08, B312120029

B402090408 Partial response to FOIA request for four categories of documents re NUREG-75/087 (NUREG-0800), "SRP for Review of SARs for Nuclear Plants." Review of remaining documents incomplete. Forwards App A documents  
FELTON, J M Division of Rules and Records B2/12/30 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler App 22193 003 24X Fiche 50-000, B2/12/30, B402090408

--B402100187 Identifies inconsistency in unidentified max primary sys leak rate NUREG-75/067 cited as guidance. Recommends inconsistency be referred to NRC for resolution  
CANTRELL, F S Region 2, Atlanta, Office of the Director 76/11/23 LONG, F J Region 3, Chicago, Office of the Director 1p 22193 029 24X Fiche 50-000, B3/12/30, B402090408

B402060280 Forwards request for addl info re reload methodology, to complete review of NF-1583 04, "Verification of CPL Ref BWR Thermal-Hydraulic Methods Using FIDWR Code." Response requested within 60 days of ltr receipt  
VASSALLO, D B Operating Reactors Branch 2 B4/01/17 UTLEY, E E Carolina Power & Light Co App 22093 023 24X Fiche 50-324, B4/01/17, B402060280

B402060070 Responds to B30929 amend request re feedwater & main turbine trip/bypass sys. Based on preliminary analysis, risk for operating facilities w/o Tech Specs on surveillance of highwater level turbine trip/bypass sys small  
VASSALLO, D B Operating Reactors Branch 2 B4/01/18 UTLEY, E E Carolina Power & Light Co App 22110 061 24X Fiche 50-324, B4/01/18, B402060070

## DOCKETED ITEMS

B402080236 Advises that proposed Tech Spec revs for NUREG-0737 items, per Generic Ltr 83-36, will be submitted by B40302  
 ZIMMERMAN, S R Carolina Power & Light Co B4/01/27 VASSALLO, D B  
 Operating Reactors Branch 2 1p 22134 234 24X  
 Fiche 50-324, B4/01/27, B402080236

B402140509 Informs that B31209 request for relief from hydrostatic test requirements of IWA-4400 & IWA-3000 of ASME Code, Section XI granted SER encl  
 VASSALLO, D B Operating Reactors Branch 2 B4/01/27 UTLEY, E E  
 Carolina Power & Light Co 2pp 22258 129 24X  
 Fiche 50-324, B4/01/27, B402140509

--B402140608 Safety evaluation re util B31209 request for relief from hydrostatic pressure requirements of ASME Code, Section XI Request granted  
 \* Office of Nuclear Reactor Regulation, Director B4/01/27 2pp  
 22258 131 24X Fiche 50-324, B4/01/27, B402140509

B402060114 Submits summary of B31229 site meeting re events following failure of emergency battery 2A2 to pass 18-month load profile surveillance test Slides & mats presented at meeting encl  
 CUTTER, A B Carolina Power & Light Co B4/02/02 VASSALLO, D B  
 Operating Reactors Branch 2 17pp 22088 282 24X  
 Fiche 50-324, B4/02/02, B402060114

B402140606 Informs that info re NUREG-0737, Items II F 1 4-b, not yet received, per B20404 request Response to encl requests for addl info or schedule for response requested within 30 days of ltr receipt  
 VASSALLO, D B Operating Reactors Branch 2 B4/02/02 UTLEY, E E  
 Carolina Power & Light Co 17pp 22254 300 24X  
 Fiche 50-324, B4/02/02, B402140606

B402230315 Forwards safety evaluation on NUREG-0737, Item II K 3 18 re automatic depressurization sys logic mods Maintaining sys w/o mod unacceptable Response requested within 30 days  
 VASSALLO, D B Operating Reactors Branch 2 B4/02/02 UTLEY, E E  
 Carolina Power & Light Co 7pp 22371 224 24X  
 Fiche 50-324, B4/02/02, B402230315

B402130228 Forwards responses to draft technical evaluation rept open items re control of heavy loads, per B31103 ltr Crane operators trained per ANSI B30 2-1974 requirements Installation of new fuel storage racks in progress  
 ZIMMERMAN, S R Carolina Power & Light Co B4/02/03 VASSALLO, D B  
 Operating Reactors Branch 2 10pp 22200 121 24X  
 Fiche 50-324, B4/02/03, B402130228

B2130001 Requests exception to ANSI-B30 2-1974 Section 2-2 2 2 b(3), "Rated Load Test," per B21116 ltr re control of heavy loads Requirements unnecessary & too stringent Response requested prior to Mar 1984 Unit 2 outage  
 ZIMMERMAN, S R Carolina Power & Light Co B4/02/06 VASSALLO, D B  
 Operating Reactors Branch 2 2pp 22204 090 24X  
 Fiche 50-324, B4/02/06, B402130001

B402130294 Forwards responses to B30901 request for addl info re electrical distribution sys voltages, per B31130 commitment Worst case min grid voltage lower than data originally supplied to United Engineers & Constructors  
 ZIMMERMAN, S R Carolina Power & Light Co B4/02/06 VASSALLO, D B  
 Operating Reactors Branch 2 11pp 22202 118 24X  
 Fiche 50-324, B4/02/06, B402130294

B402230420 Requests remission of Class I & III fees re B21213 application proposing radiological effluent Tech Spec changes & B30302 request for exemption from 10CFR50, App R.  
 MILLER, W O License Fee Management Branch B4/02/07 UTLEY, E E  
 Carolina Power & Light Co 2pp 22380 043 24X  
 Fiche 50-324, B4/02/07, B402230420

B402220430 Suppls B40112 response to Generic Ltr 83-41 re fast cold starts of diesel generators Percentage of starts for surveillance & maint activities & actual demand did not change significantly for semester following B30331.  
 ZIMMERMAN, S R Carolina Power & Light Co B4/02/09 VASSALLO, D B  
 Operating Reactors Branch 2 3pp 22340 159 24X  
 Fiche 50-324, B4/02/09, B402220430.

B402230077 Requests withdrawal of B20831 & B30929 requests for license amends re electrical power sys & limiting conditions for operation & surveillance requirements for feedwater/main turbine trip & actuation instrumentation, respectively.  
 HOWE, P W Carolina Power & Light Co B4/02/14 VASSALLO, D B  
 Operating Reactors Branch 2 1p 22362 253 24X  
 Fiche 50-324, B4/02/14, B402230077

B402280537 Corrects error in B40203 response to open issues in draft technical evaluation rept re control of heavy loads Testing & maint program for spent fuel cask yolk in compliance w/specs  
 ZIMMERMAN, S R Carolina Power & Light Co B4/02/20 VASSALLO, D B  
 Operating Reactors Branch 2 1p 22406 314 24X  
 Fiche 50-324, B4/02/20, B402280537

#### Q Inspection reports, IE Bulletins & correspondence

B402010027 Discusses IE insp on B30318-0415 & forwards notice of violation & proposed imposition of civil penalty  
 O'REILLY, J P Region 2, Office of Director B4/01/10 UTLEY, E E  
 Carolina Power & Light Co 3pp 22048 114 24X  
 Fiche 50-324, B4/01/10, B402010027

--B402010038 Notice of violation & proposed imposition of civil penalty in amount of \$40,000 Noncompliance noted Unit 1 deluge sys standby gas treatment sys trains A & B rendered inoperable when valve 1-WV-207 shut from B30211-0313  
 O'REILLY, J P Region 2, Office of Director B4/01/09 5pp  
 22048 117 24X Fiche 50-324, B4/01/10, B402010027

B402140467 Suppls response to IE Bulletin 83-03 re valve insp program Util inspects valve internals verifying operability on two valves per yr periodicity Insp incorporated in Procedure NI-10-5211  
 HOWE, P W Carolina Power & Light Co B4/01/16 O'REILLY, J P  
 Region 2, Office of Director 1p 22221 098 24X  
 Fiche 50-324, B4/01/16, B402140467

B402140241 Ack receipt of B40113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-26 & 50-325/B3-26  
 VERRELLI, D M Division of Project & Resident Programs B4/01/19  
 UTLEY, E E Carolina Power & Light Co 1p 22220 283 24X  
 Fiche 50-324, B4/01/19, B402140241

--B402140248 Suppls response to NRC B30830 ltr re violations noted in IE Insp Repts 50-324/B3-26 & 50-325/B3-26 Corrective actions, drawings & procedures revised & walkdown of fire protection sys completed  
 DIETZ, C R Carolina Power & Light Co B4/01/13 O'REILLY, J P  
 Region 2, Office of Director 1p 22220 284 24X  
 Fiche 50-324, B4/01/19, B402140241

B402140293 Ack receipt of B31230 supplemental ltr informing NRC of steps taken to correct Significant Finding C noted in IE Insp Repts 50-324/B0-43 & 50-325/B0-45  
 VERRELLI, D M Division of Project & Resident Programs B4/01/19,  
 UTLEY, E E Carolina Power & Light Co 1p 22228 256 24X  
 Fiche 50-324, B4/01/19, B402140293

--B402140300 Responds to NRC ltr re Significant Finding C noted in IE Insp Repts 50-324/B0-43 & 50-325/B0-45 Corrective actions, improved sys for condensor pit releases will be completed by B40630  
 DIETZ, C R Carolina Power & Light Co B3/12/30 O'REILLY, J P  
 Region 2, Office of Director 1p 22228 237 24X  
 Fiche 50-324, B4/01/19, B402140293

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103). B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B402140090 Discusses IE Insp Repts 50-324/B0-43 & 50-325/B0-45, Util request that Violation D re radiation area posting of reactor bldg be withdrawn denied Only posting entrance to reactor bldg fails to meet regulatory intent  
 O'REILLY, J P Region 2, Office of Director B4/01/27 UTLEY, E E  
 Carolina Power & Light Co 2pp 22217 199 24X  
 Fiche 50-324, B4/01/27, B402140090

B402140229 Ack receipt of B31222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-05 & 50-325/B3-05 Commitment to training by B31231 described in B30520 response acceptable  
 VERRELLI, D M Division of Project & Resident Programs B4/01/31  
 UTLEY, E E Carolina Power & Light Co 1p 22230 023 24X  
 Fiche 50-324, B4/01/31, B402140229

--B402140232 Responds to NRC ltr re violations noted in IE Insp Repts 50-324/B3-05 & 50-325/B3-05 Corrective actions, required training will be completed by B31231.  
 DIETZ, C R Carolina Power & Light Co B3/12/22, O'REILLY, J P  
 Region 2, Office of Director, 1p. 22230 024 24X  
 Fiche 50-324, B4/01/31, B402140229

# DOCKETED ITEMS

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B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 11pp 22114 179 24X Fiche 50-000,84/02/03,8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp. 22177 156 24X Fiche 50-000,84/02/03,8401190017

B402150275 Forwards response to NRC 840110 notice of violation & proposed imposition of civil penalty & IE Insp Repts 50-324/B3-11 & 50-325/B3-11 Payment in amount of \$40,000 for proposed civil penalty also encl  
MC DUFFIE, M A Carolina Power & Light Co 84/02/09 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 11pp 22230 071 24X Fiche 50-324,84/02/09,8402150275

B402220537 Forwards Rev 1 to "Design Rept for Weld Overlay Repairs at Brunswick Steam Electric Plant Unit 2," per 831128 commitment Weld joints containing intergranular stress corrosion cracking indications will be reinspected  
HOWE, P W Carolina Power & Light Co 84/02/10 VASSALLO, D B Operating Reactors Branch 2 7pp 22333 192 24X Fiche: 50-324,84/02/10,8402220537

--B402220541 Rev 1 to "Design Rept for Weld Overlay Repairs at Brunswick Steam Electric Plant Unit 2" per 831128  
CHARNLEY, J E, WENNER, T J, BUND, H J NUTECH Engineers, Inc CPL-13-104 R01 83/12/31 84pp 22333 199 24X Fiche 50-324,84/02/10,8402220537

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000,84/02/13,8401190041

B402280048 Ack receipt of 840207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-41 & 50-325/B3-41  
VERRELLI, D M Division of Project & Resident Programs 84/02/13 UTLEY, E E Carolina Power & Light Co 1p 22401 124 24X Fiche: 50-324,84/02/13,8402280048

--B402280056 Responds to NRC 840111 ltr re violations noted in IE Insp Repts 50-324/B3-41 & 50-325/B3-41 Corrective actions technician given specific counseling re completion of Step VII B & disciplined per company policy  
HOWE, P W Carolina Power & Light Co 84/02/07 O'REILLY, J P Region 2, Office of Director 3pp 22401 125 24X Fiche 50-324,84/02/13,8402280048

--B402280067 Forwards IE Insp Repts 50-324/B3-41 & 50-325/B3-41 on 831115-1215 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 84/01/11 UTLEY, E E Carolina Power & Light Co 2pp 22401 125 24X Fiche: 50-324,84/02/13,8402280048

--B402280073 Notice of violation from insp on 831115-1215  
\* Region 2, Office of Director 84/01/11 1p 22401 130 24X Fiche 50-324,84/02/13,8402280048

--B402280081 IE Insp Repts 50-324/B3-41 & 50-325/B3-41 on 831115-1215 Violations noted steam jet air ejector radiation monitor calibr not implemented & GP-01 inadequately established  
MYERS, D O, GARNER, L W Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs 84/01/09 7pp 22401 131 24X Fiche 50-324,84/02/13,8402280048

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche: 50-000,84/02/14,8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000,84/02/15,8401190045

B402280320 Informs that future integrated containment leakage rate tests (ILRTs) will be scheduled based on date of performance of previous test, w/exception of fourth test, to be performed coincident w/10-yr inservice insp  
HOWE, P W Carolina Power & Light Co 84/02/16 VASSALLO, D B Operating Reactors Branch 2 2pp 22399 099 24X Fiche: 50-324,84/02/16,8402280320

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000,84/02/21,8401190062

B402280739 Ack receipt of 840209 ltr & payment of \$40,000 for civil penalty proposed by NRC on 840110 Exam of corrective actions continuing  
AXELRAD, J A Director's Office, Office of Inspection and Enforcement 84/02/21 UTLEY, E E Carolina Power & Light Co 2pp 22414 343 24X Fiche 50-324,84/02/21,8402280739

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

## R Periodic operating reports & related correspondence

B402080298 Forwards App R - fire protection alternative shutdown capability assessment, second quarterly rept  
HOWE, P W Carolina Power & Light Co 84/01/30 VASSALLO, D B Operating Reactors Branch 2 1p 22131 332 24X Fiche 50-324,84/01/30,8402080298

--B402080301 App R - fire protection alternative shutdown capability assessment, second quarterly rept  
\* Carolina Power & Light Co 84/02/29 71pp 22131 333 24X Fiche 50-324,84/01/30,8402080298

B402140364 Monthly operating repts for Jan 1984 w/840206 ltr HARRISON, R, DIETZ, C R Carolina Power & Light Co 84/01/31 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 13pp 22220 076 24X Fiche 50-324,84/01/31,8402140364

## B Reportable occurrences, LERs & related correspondence

B402030407 Updated LER 83-097/01T-1 on 831212, during testing, per IE Bulletin 83-02, crack indications discovered in 19 of 131 welds in reactor recirculation & reactor water cleanup sys caused by stress corrosion cracking W/840124 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/01/24 O'REILLY, J P Region 2, Office of Director 4pp 22066 320 24X Fiche 50-324,84/01/24,8402030407

B402030450 RO on 831218, fire barrier limiting condition for operation generated for single fire door on 50-ft elevation in diesel generator bldg caused by high differential air pressure across door Problem under evaluation  
DIETZ, C R Carolina Power & Light Co 84/01/24 O'REILLY, J P Region 2, Office of Director 1p 22066 253 24X Fiche 50-324,84/01/24,8402030450

B402030276 Updated LER 83-078/03L-1 on 830807, operability testing of reactor recirculation sys jet pump performed once during initial 24 h period during startup operational Mode 2, instead of in operational Mode 2 W/840125 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/01/25 O'REILLY, J P Region 2, Office of Director 2pp 22067 107 24X Fiche 50-324,84/01/25,8402030276

B402030363 RO 2-83-96 on 831226, augmented offgas bldg & diesel generator bldg fire hose stations rendered inoperable due to freeze-related failures of fire protection standpipe sys isolation valves Investigation incomplete Rept by 840203  
DIETZ, C R Carolina Power & Light Co 84/01/25 O'REILLY, J P Region 2, Office of Director 1p 22066 077 24X Fiche 50-324,84/01/25,8402030363

B402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRKS, W J Office of the Executive Director for Operations BECY-84-009A 84/01/27 5pp 22377 047 24X Fiche 50-000,84/01/27,8402230347

# DOCKETED ITEMS

402140256 Updated LER 83-019/01T-1 on 830210, NRC inspector observed instrument air tubing to safety relief & automatic depressurization sys valve accumulators inadequately supported Addl supports installed W/840130 ltr  
 PASTVA, M J Carolina Power & Light Co 84/01/30 O'REILLY, J P  
 Region 2, Office of Director 3pp 22227 160 24X  
 Fiche 50-324, 84/01/30, 8402140256

402140458 Forwards current status of investigation involving LER 2-03-95 re fire penetration seal deterioration & revised dates for submittal of action plan & completion of investigation  
 DIETZ, C R Carolina Power & Light Co 84/01/31 O'REILLY, J P  
 Region 2, Office of Director 3pp 22221 101 24X  
 Fiche 50-324, 84/01/31, 8402140458

402130359 LER 83-076/03L-0 on 831226, augmented offgas bldg fire hose stations 2-A0057 to 62 inoperable due to valve body crack rupturing Caused by low ambient outside air temp & lack of heat tracing Valves V901 & V906 replaced W/840203 ltr  
 PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/02/03 O'REILLY, J P  
 Region 2, Office of Director 3pp 22198 209 24X  
 Fiche 50-324, 84/02/03, 8402130359

402150344 RD on 840103, diesel driven fire pump inoperable Cause due to unavailability of replacement parts allowing 7-day time frame to be exceeded Starter motor repaired & diesel fire pump returned to svc on 840124  
 DIETZ, C R Carolina Power & Light Co 84/02/09 O'REILLY, J P  
 Region 2, Office of Director 1p 22250 251 24X  
 Fiche 50-324, 84/02/09, 8402150344

402220553 Updated LER 83-052/03L-1 on 830526, alligator clip test leads connected across instrument test terminals of RHR sys flow transmitter accidentally bumped & detached Caused by technician error due to anticontaminate dress W/840210 ltr  
 PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/02/10 O'REILLY, J P  
 Region 2, Office of Director 2pp 22333 150 24X  
 Fiche 50-324, 84/02/10, 840220553

402220586 Updated LER 82-123/03L-3 on 821010, loss of 4160-volt emergency bus E-3 occurred Caused by output breaker failing to close when unit auxiliary transformer output breaker opened New breaker installed W/840210 ltr  
 PDJLK, R M, DIETZ, C R Carolina Power & Light Co 84/02/10 O'REILLY, J P  
 Region 2, Office of Director 3pp 22331 353 24X  
 Fiche 50-324, 84/02/10, 840220586

## Onsite Storage of Low Level Waste

402070377 Informs of methods to obtain scaling factors for oil & irradiated components waste streams per 10CFR61 Scaling Factors for irradiated components taken directly from NUREG-0782  
 ZIMMERMAN, S R Carolina Power & Light Co 84/02/02 EISENHUT, D G  
 Division of Licensing 3pp 22099 316 24X Fiche 50-000, 84/02/02, 8402070377

## DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### Security, medical, emergency & fire protection plans

402060487 Summary of 831207 meeting w/util in Bethesda, MD re review of outstanding items & progress on alternate shutdown capability assessment & mods per 10CFR50, App R  
 MACKAY, S Operating Reactors Branch 2 84/01/17 Operating Reactors Branch 2 8pp 22110 194 24X Fiche 50-324, 84/01/17, 8402060487

402140241 Ack receipt of 840113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-26 & 50-325/83-26  
 VERRELLI, D M Division of Project & Resident Programs 84/01/19 UTLEY, E E  
 Carolina Power & Light Co 1p 22220 283 24X  
 Fiche 50-324, 84/01/19, 8402140241

-8402140248 Suppls response to NRC 830830 ltr re violations noted in IE Insp Repts 50-324/83-26 & 50-325/83-26 Corrective actions drawings & procedures revised & walkdown of fire protection sys completed  
 DIETZ, C R Carolina Power & Light Co 84/01/13 O'REILLY, J P  
 Region 2, Office of Director 1p 22220 284 24X  
 Fiche 50-324, 84/01/13, 8402140241

402170232 Revised emergency plan implementing procedures, including Procedures PEP-02 & re emergency control-unusual event, PEP-02 3 re emergency control-alert & PEP-02 4 re emergency control-site emergency W/840213 ltr  
 HOWE, P W Carolina Power & Light Co 84/01/26 O'REILLY, J P  
 Region 2, Office of Director 150pp 22295 162 24X  
 Fiche 50-324, 84/01/26, 8402170232

8402080298 Forwards App R - fire protection alternative shutdown capability assessment, second quarterly rept  
 HOWE, P W Carolina Power & Light Co 84/01/30 VASSALLO, D B  
 Operating Reactors Branch 2 1p 22131 332 24X  
 Fiche 50-324, 84/01/30, 8402080298

--8402080301 App R - fire protection alternative shutdown capability assessment, second quarterly rept  
 \* Carolina Power & Light Co 84/02/29 71pp 22131 333 24X  
 Fiche 50-324, 84/01/30, 8402080298

8402130153 Forwards Rev 1 to position paper on Reg Guide 1 97 & response to NUREG-0737, Suppl 1, Reg Guide 1 97 re emergency response facilities Rev supersedes 830930 submittal  
 ZIMMERMAN, S R Carolina Power & Light Co 84/02/01 VASSALLO, D B  
 Operating Reactors Branch 2 1p 22199 286 24X  
 Fiche 50-324, 84/02/01, 8402130153

--8402130159 Rev 1 to "Position Paper on Reg Guide 1 97 "  
 BROWN, W E Carolina Power & Light Co 83/10/26 120pp 22199 287 24X Fiche 50-324, 84/02/01, 8402130153

8402130244 Forwards updated technical support ctr & emergency operations facility floor plans, route maps & telephone listings & current personnel access document, per 830912 request  
 ZIMMERMAN, S R Carolina Power & Light Co 84/02/02 VASSALLO, D B  
 Operating Reactors Branch 2 16pp 22200 227 24X  
 Fiche 50-324, 84/02/02, 8402130244

8402150509 Summary of 840116 meeting w/util in Bethesda, MD re fire protection Util planning request for exemptions from App R to 10CFR50 re alternate shutdown capability Separate meeting held on 840202 to discuss exemptions  
 MACKAY, S Operating Reactors Branch 2 84/02/02 Operating Reactors Branch 2 6pp 22261 351 24X Fiche 50-324, 84/02/02, 8402150509

8402230420 Requests remission of Class I & III fees re 821213 application proposing radiological effluent Tech Spec changes & 830302 request for exemption from 10CFR50, App R  
 MILLER, W D License Fee Management Branch 84/02/07 UTLEY, E E  
 Carolina Power & Light Co 2pp 22380 049 24X  
 Fiche 50-324, 84/02/07, 8402230420

8402270270 Unit 0 emergency response plan procedures, Vol XIII, Book 1, Rev 12, including Emergency Procedure PEP-01 0, Vol XIII, Rev 7 W/840221 ltr  
 BURTON, W, HOWE, P W Carolina Power & Light Co 84/02/14 O'REILLY, J P  
 Region 2, Office of Director 60pp 22386 102 24X  
 Fiche 50-324, 84/02/14, 8402270270

8402280469 Requests exemption from 10CFR50, App E, permitting State of NC & Counties of Brunswick & New Hanover to conform to 44CFR350 9 & exempting entities from participation in emergency preparedness exercise scheduled for May 1984  
 HOWE, P W Carolina Power & Light Co 84/02/21 VASSALLO, D B  
 Operating Reactors Branch 2 3pp 22402 313 24X  
 Fiche 50-324, 84/02/21, 8402280469

## H General correspondence

8209170054 Requests responses re London Nuclear Con-Dacon solution used on reactor coolant recirculation pumps during sys cleanup  
 DREY, K Affiliation Not Assigned 82/09/13 DENTON, H R  
 Nuclear Reactor Regulation, Director 2pp 22393 361 24X  
 Fiche 50-000, 84/02/03, 8209170054

8402240216 Final response to FOIA request for documents re replacement piping at facility Forwards App A & B documents Documents also available in PDR  
 FELTON, J M Division of Rules and Records 84/02/03 BELL, N  
 Nuclear Information & Resource Service 3pp 22393 230 24X  
 Fiche 50-000, 84/02/03, 8402240216

## P Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl.  
 EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402090408 Partial response to FOIA request for four categories of documents re NUREG-75/087 (NUREG-0800), "SRP for Review of BARs for Nuclear Plants " Review of remaining documents incomplete Forwards App A documents  
 FELTON, J M Division of Rules and Records 83/12/30 MADDEN, T J  
 Kaye, Scholer, Fierman, Hays & Handler App, 22193 003 24X  
 Fiche 50-000, 83/12/30, 8402090408

--B402100187 Identifies inconsistency in unidentified max primary sys leak rate NUREG-75/067 cited as guidance Recommends inconsistency be referred to NRR for resolution  
CANTRELL, F S Region 2, Atlanta, Office of the Director 74/11/23  
LONO, F J Region 3, Chicago, Office of the Director 1p 22193 029 24X Fiche 50-000, 83/12/30, B402090408

B402060280 Forwards request for addl info re reload methodology, to complete review of NF-1983 04, "Verification of CPL Ref BWR Thermal-Hydraulic Methods Using FIDHR Code " Response requested within 60 days of ltr receipt  
VASSALLO, D B Operating Reactors Branch 2 84/01/17 UTLEY, E E Carolina Power & Light Co 4pp 22093 023 24X  
Fiche 50-324, 84/01/17, B402060280

B402060070 Responds to B30929 amend request re feedwater & main turbine trip/bypass sys Based on preliminary analysis, risk for operating facilities w/o Tech Specs on surveillance of highwater level turbine trip/bypass sys small  
VASSALLO, D B Operating Reactors Branch 2 84/01/18 UTLEY, E E Carolina Power & Light Co 2pp 22110 061 24X  
Fiche 50-324, 84/01/18, B402060070

B402030052 Summary of B31229 meeting w/util & Gould at site re problems w/battery 2A2  
GROTEHNHUIS, M Operating Reactors Branch 2 84/01/20 Operating Reactors Branch 2 17pp 22091 063 24X Fiche 50-325, 84/01/20, B402030052

B402080236 Advises that proposed Tech Spec reys for NUREG-0737 items, per Generic Ltr B3-36, will be submitted by B40302  
ZIMMERMAN, S R Carolina Power & Light Co 84/01/27 VASSALLO, D B Operating Reactors Branch 2 1p 22134 234 24X  
Fiche 50-324, 84/01/27, B402080236

B402060114 Submits summary of B31229 site meeting re events following failure of emergency battery 2A2 to pass 18-month load profile surveillance test. Slides & mats presented at meeting encl  
CUTTER, A B Carolina Power & Light Co 84/02/02 VASSALLO, D B Operating Reactors Branch 2 19pp 22088 282 24X  
Fiche 50-324, 84/02/02, B402060114

B402140606 Informs that info re NUREG-0737, Items II F.1 4-6, not yet received, per B20406 request Response to encl requests for addl info or schedule for response requested within 30 days of ltr receipt.  
VASSALLO, D B Operating Reactors Branch 2 84/02/02 UTLEY, E E Carolina Power & Light Co 17pp 22256, 300. 24X  
Fiche 50-324, 84/02/02, B402140606

B402230315 Forwards safety evaluation on NUREG-0737, Item II K 3 1B re automatic depressurization sys logic mods Maintaining sys w/o mod, unacceptable Response requested within 30 days.  
VASSALLO, D B Operating Reactors Branch 2 84/02/02 UTLEY, E E Carolina Power & Light Co 7pp 22371 224 24X  
Fiche 50-324, 84/02/02, B402230315

B402130228 Forwards responses to draft technical evaluation rept open items re control of heavy loads, per B31103 ltr. Crane operators trained per ANSI B30 2-1976 requirements. Installation of new fuel storage racks in progress  
ZIMMERMAN, S R Carolina Power & Light Co 84/02/03 VASSALLO, D B Operating Reactors Branch 2 10pp 22200, 121 24X  
Fiche 50-324, 84/02/03, B402130228

B402130001 Requests exception to ANSI-B30 2-1976 Section 2-2 2 2 b(3), "Rated Load Test," per B21116 ltr re control of heavy loads. Requirements unnecessary & too stringent Response requested prior to Mar 1984 Unit 2 outage  
ZIMMERMAN, S R Carolina Power & Light Co 84/02/06 VASSALLO, D B Operating Reactors Branch 2 2pp 22204, 090 24X  
Fiche: 50-324, 84/02/06, B402130001

B402130294 Forwards responses to B30901 request for addl info re electrical distribution sys voltages, per B31130 commitment Worst case min grid voltage lower than data originally supplied to United Engineers & Constructors  
ZIMMERMAN, S R Carolina Power & Light Co 84/02/06 VASSALLO, D B Operating Reactors Branch 2 11pp 22202 118. 24X  
Fiche 50-324, 84/02/06, B402130294

B402230420 Requests remission of Class I & III fees re B21213 application proposing radiological effluent Tech Spec changes & B30502 request for exemption from 10GFR50, App R  
MILLER, W D License Fee Management Branch 84/02/07 UTLEY, E E Carolina Power & Light Co 2pp 22380, 045 24X  
Fiche: 50-324, 84/02/07, B402230420

B402220430 Suppls B40112 response to Generic Ltr B3-41 re fast cold starts of diesel generators Percentage of starts for surveillance & maint activities & actual demand did not change significantly for semester following B30531  
ZIMMERMAN, S R Carolina Power & Light Co 84/02/09 VASSALLO, D B Operating Reactors Branch 2 3pp 22340 159 24X  
Fiche 50-324, 84/02/09, B402220430

B402230077 Requests withdrawal of B20831 & B30929 requests for license amends re electrical power sys & limiting conditions for operation & surveillance requirements for feedwater/main turbine trip & actuation instrumentation, respectively  
HOWE, P W Carolina Power & Light Co 84/02/14 VASSALLO, D B Operating Reactors Branch 2 1p 22362 253 24X  
Fiche 50-324, 84/02/14, B402230077

B402280537 Corrects error in B40203 response to open issues in draft technical evaluation rept re control of heavy loads Testing & maint program for spent fuel cask yolk in compliance w/specs  
ZIMMERMAN, S R Carolina Power & Light Co 84/02/20 VASSALLO, D B Operating Reactors Branch 2 1p 22406 314 24X  
Fiche 50-324, 84/02/20, B402280537

#### G Inspection Reports, IE Bulletins & correspondence

B402010027 Discusses IE insp on B30318-0415 & forwards notice of violation & proposed imposition of civil penalty  
O'REILLY, J P Region 2, Office of Director 84/01/10 UTLEY, E E Carolina Power & Light Co 3pp 22048 114 24X  
Fiche 50-324, 84/01/10, B402010027

--B402010038 Notice of violation & proposed imposition of civil penalty in amount of \$40,000 Noncompliance noted Unit i deluge sys standby gas treatment sys trains 1A & B rendered inoperable when valve 1-WV-V207 shut from B30211-0313  
O'REILLY, J P Region 2, Office of Director 84/01/09 5pp 22048 117 24X Fiche 50-324, 84/01/10, B402010027

B402140467 Suppls response to IE Bulletin B3-03 re valve insp program Util inspects valve internals verifying operability on two valves per yr periodicity Insp incorporated in Procedure M1-10-5211  
HOWE, P W Carolina Power & Light Co 84/01/16 O'REILLY, J P Region 2, Office of Director 1p 22221 098 24X  
Fiche 50-324, 84/01/16, B402140467

B402140241 Ack receipt of B40113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B3-26 & 50-325/B3-26  
VERRELLI, D M Division of Project & Resident Programs 84/01/19 UTLEY, E E Carolina Power & Light Co 1p 22220 283 24X  
Fiche 50-324, 84/01/19, B402140241

--B402140248 Suppls response to NRC B30830 ltr re violations noted in IE Insp Repts 50-324/B3-26 & 50-325/B3-26 Corrective actions drawings & procedures revised & walkdown of fire protection sys completed  
DIETZ, C R Carolina Power & Light Co 84/01/13 O'REILLY, J P Region 2, Office of Director 1p 22220 284 24X  
Fiche 50-324, 84/01/19, B402140241

B402140293 Ack receipt of B31230 supplemental ltr informing NRC of steps taken to correct Significant Finding C noted in IE Insp Repts 50-324/B0-43 & 50-325/B0-45  
VERRELLI, D M Division of Project & Resident Programs 84/01/19 UTLEY, E E Carolina Power & Light Co 1p 22228 296 24X  
Fiche 50-324, 84/01/19, B402140293

--B402140300 Responds to NRC ltr re Significant Finding C noted in IE Insp Repts 50-324/B0-43 & 50-325/B0-45 Corrective actions improved sys for condensor pit releases will be completed by B40630  
DIETZ, C R Carolina Power & Light Co 83/12/30 O'REILLY, J P Region 2, Office of Director 1p 22228 257. 24X  
Fiche 50-324, 84/01/19, B402140293

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/23 Consolidated Edison Co of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402140090 Discusses IE Insp Repts 50-324/B0-43 & 50-325/B0-45 Util request that Violation D re radiation area posting of reactor bldg be withdrawn denied Only posting entrance to reactor bldg fails to meet regulatory intent  
O'REILLY, J P Region 2, Office of Director 84/01/27 UTLEY, E E Carolina Power & Light Co 2pp 22217 199 24X  
Fiche 50-324, 84/01/27, B402140090



## DOCKETED ITEMS

02130160 Forwards response to concerns raised by NRC re quality of intergranular stress corrosion cracking (IGSCC) insps performed during Jan 1983 outage Welds w/IGSCC repaired w/weld overlays  
HOWE, P W Carolina Power & Light Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director Rpp 22204 092 24X  
Fiche 50-325, 84/01/31, 8402130160

102140229 Ack receipt of 831222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-05 & 50-325/83-05 Commitment to training by 831231 described in 830520 response acceptable  
VERRELLI, D M Division of Project & Resident Programs 84/01/31  
UTLEY, E E Carolina Power & Light Co 1p 22230 023 24X  
Fiche 50-324, 84/01/31, 8402140229

-8402140232 Responds to NRC ltr re violations noted in IE Insp Repts 50-324/83-05 & 50-325/83-05 Corrective actions required training will be completed by 831231.  
DIETZ, C R Carolina Power & Light Co 83/12/22 O'REILLY, J P Region 2, Office of Director, 1p 22230 024 24X  
Fiche 50-324, 84/01/31, 8402140229

401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

401190017 IE Bulletin 84-01, "Cracks in DWR Mark I Containment Vent Headers " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 136 24X Fiche 50-000, 84/02/03, 8401190017

402150275 Forwards response to NRC 840110 notice of violation & proposed imposition of civil penalty & IE Insp Repts 50-324/83-11 & 50-325/83-11 Payment in amount of \$40,000 for proposed civil penalty also encl  
MCQUEEN, M A Carolina Power & Light Co. 84/02/09 BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 11pp 22250 071 24X Fiche 50-324, 84/02/09, 8402150275.

31190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche: 50-000, 84/02/13, 8401190041

102280048 Ack receipt of 840207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-41 & 50-325/83-41  
VERRELLI, D M Division of Project & Resident Programs 84/02/13  
UTLEY, E E Carolina Power & Light Co 1p 22401 124 24X  
Fiche 50-324, 84/02/13, 8402280048

-8402280056 Responds to NRC 840111 ltr re violations noted in IE Insp Repts 50-324/83-41 & 50-325/83-41. Corrective actions technician given specific counseling re completion of Step VII B & disciplined per company policy  
HOWE, P W Carolina Power & Light Co 84/02/07 O'REILLY, J P, Region 2, Office of Director, 3pp 22401:125 24X  
Fiche 50-324, 84/02/13, 8402280048

--8402280067 Forwards IE Insp Repts 50-324/83-41 & 50-325/83-41 on 831115-1215 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 84/01/11  
UTLEY, E E Carolina Power & Light Co 2pp. 22401 128 24X  
Fiche 50-324, 84/02/13, 8402280048

--8402280073 Notice of violation from insp on 831115-1215.  
\* Region 2, Office of Director, 84/01/11 1p 22401 130, 24X  
Fiche 50-324, 84/02/13, 8402280048.

--8402280081 IE Insp Repts 50-324/83-41 & 50-325/83-41 on 831115-1215  
Violations noted steam jet air ejector radiation monitor calibr not implemented & OP-01 inadequately established  
MYERS, D. O., GARNER, L. W. Region 2, Office of Director, DEMIS, P. R., Division of Project & Resident Programs 84/01/09, 9pp 22401.131 24X Fiche: 50-324, 84/02/13, 8402280048

3401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.' " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp. 22365 141 24X Fiche 50-000, 84/02/14, 8401190039.

3401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 50-000, 84/02/15, 8401190045.

8402280320 Informs that future integrated containment leakage rate tests (ILRTs) will be scheduled based on date of performance of previous test, w/exception of fourth test, to be performed coincident w/10-yr inservice insp  
HOWE, P W Carolina Power & Light Co 84/02/16 VASSALLO, D B Operating Reactors Branch 2 2pp 22399 099 24X  
Fiche 50-324, 84/02/16, 8402280320

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402280739 Ack receipt of 840209 ltr & payment of \$40,000 for civil penalty proposed by NRC on 840110 Exam of corrective actions continuing  
AXELRAD, J A Director's Office, Office of Inspection and Enforcement 84/02/21 UTLEY, E E Carolina Power & Light Co 2pp 22414 343 24X Fiche 50-324, 84/02/21, 8402280739

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### R Periodic operating reports & related correspondence

8402160125 Corrected monthly operating rpt for Dec 1983 W/840120 ltr  
HARRISON, F., DIETZ, C R Carolina Power & Light Co. 83/12/31  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement Rpp 22276 042 24X Fiche 50-325, 83/12/31, 8402160125

8402080298 Forwards App R - fire protection alternative shutdown capability assessment, second quarterly rpt  
HOWE, P W Carolina Power & Light Co 84/01/30, VASSALLO, D B Operating Reactors Branch 2, 1p 22131 332 24X  
Fiche 50-324, 84/01/30, 8402080298

--8402080301 App R - fire protection alternative shutdown capability assessment, second quarterly rpt  
\* Carolina Power & Light Co 84/02/29 71pp 22131.333 24X  
Fiche 50-324, 84/01/30, 8402080298

8402140364 Monthly operating rpts for Jan 1984 W/840204 ltr  
HARRISON, F., DIETZ, C R Carolina Power & Light Co 84/01/31  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 13pp 22220 076 24X Fiche 50-324, 84/01/31, 8402140364

#### S Reportable occurrences, LERs & related correspondence

8402030359 Updated LER 83-044/03L-1 on 830917, high water generator set fluid drive temp tripped reactor recirculation pump set ID. Caused by temp control valve TCC-TV-608 breaking valve pin travel arm Arm replaced. W/840124 ltr  
ALLEN, M T, DIETZ, C R Carolina Power & Light Co 84/01/24  
O'REILLY, J P, Region 2, Office of Director, 2pp 22067.120 24X  
Fiche 50-325, 84/01/24, 8402030359

8402030482 Updated LER 83-045/03L-2 on 830919 & 24, inboard PCIV steam supply valve EB1-F007 to RCIC sys would not completely reopen Caused by loose Limitorque motor operator spring pack W/840124 ltr  
ALLEN, M T, DIETZ, C R Carolina Power & Light Co 84/01/24  
O'REILLY, J P, Region 2, Office of Director, 3pp 22066.012 24X  
Fiche 50-325, 84/01/24, 8402030482.

8402140005 Updated LER 79-056/03L-1 on 790808, main steam line hi radiation monitor B found actuating at 3.95 times background, above allowable limit Caused by instrument drift. Monitor recalibr W/840131 ltr  
ALLEN, M T, DIETZ, C R Carolina Power & Light Co 84/01/31,  
O'REILLY, J P, Region 2, Office of Director, 2pp 22217.356, 24X  
Fiche 50-325, 84/01/31, 8402140005.

8402140458 Forwards current status of investigation involving LER 2-83-95 re fire penetration seal deterioration & revised dates for submittal of action plan & completion of investigation  
DIETZ, C R Carolina Power & Light Co. 84/01/31 O'REILLY, J P, Region 2, Office of Director, 3pp 22221 101 24X  
Fiche 50-324, 84/01/31, 8402140458

8402240101 NPDES noncompliance notification on 840116-24, facility operated w/one fine mesh screen in svc Caused by chlorine lines frozen & cracked due to extremely cold temp on 831225 Repairs completed on 840124 & both screens returned to svc HOME, P W Carolina Power & Light Co 84/02/14 WAKILD, C North Carolina, State of 1p 22375 004 24X Fiche 50-325, 84/02/14, 8402240101

8402270381 RO on 840119, discovered reactor shutdown cooling & suppression pool cooling modes of RHR sys inoperable Caused by failure of RHR svc water sys. Investigation & evaluation of event incomplete Next rept by 840309 DIETZ, C R Carolina Power & Light Co 84/02/17 O'REILLY, J P Region 2, Office of Director 1p 22391 182 24X Fiche 50-325, 84/02/17, 8402270381

#### X. Onsite Storage of Low Level Waste

8402070377 Informs of methods to obtain scaling factors for oil & irradiated components waste streams per 10CFR61 Scaling factors for irradiated components taken directly from NUREG-0782 ZIMMERMAN, S R Carolina Power & Light Co 84/02/02 EISENHUT, D G Division of Licensing 3pp 22099 316 24X Fiche 50-000, 84/02/02, 8402070377

#### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73 21) MILLS, L M Tennessee Valley Authority 84/01/19 O'REILLY, J P Region 2, Office of Director 1p 22086 317 24X Fiche 50-000, 84/01/19, 8402060382

8402140384 Forwards summary of 840113 meeting in Region II of re emergency protective actions required by NUREG-0654 & clarified by IE Info Notice 83-88 VERRELLI, D M Division of Project & Resident Programs 84/01/26 PARRIS, H G Tennessee Valley Authority 4pp 22220 042 24X Fiche 50-000, 84/01/26, 8402140384

8402130316 Forwards Rev B to generic security personnel training & qualification plan Rev withheld MILLS, L M Tennessee Valley Authority 84/01/27 O'REILLY, J P Region 2, Office of Director 1p 22197 149 24X Fiche 50-000, 84/01/27, 8402130316

8402130380 Forwards rev to 840101 security plan Rev withheld (ref 10CFR73 21) MILLS, L M Tennessee Valley Authority 84/01/30 O'REILLY, J P Region 2, Office of Director 1p 22202 139 24X Fiche 50-327, 84/01/30, 8402130380

8402140295 Forwards summary of 840119 meeting w/util in Region II of re improvement of security effectiveness & other security-related topics. LEWIS, R C Division of Project & Resident Programs 84/02/01 PARRIS, H G Tennessee Valley Authority 4pp 22228 271 24X Fiche 50-000, 84/02/01, 8402140295

8402210278 Revs to Muscia Shoals emergency control ctr implementing procedures, including Procedure MSEC IP-1 re notification of unusual event, alert or transportation accident & MSEC IP-2 re site emergency or emergency director W/840210 1tr MILLS, L M Tennessee Valley Authority 84/02/02 76pp 22315 001 24X Fiche 50-000, 84/02/02, 8402210278

8402220428 Forwards revised pages to 831103 rev to physical security plan Pages withheld (ref 10CFR73 21) MILLS, L M Tennessee Valley Authority 84/02/10 O'REILLY, J P Region 2, Office of Director, 1p 22340, 162 24X Fiche 50-327, 84/02/10, 8402220428

8402170190 Ack receipt of 831230 1tr transmitting rev to physical security plan, Compensatory actions should continue to be implemented until util notified by NRR of position re rev Encl withheld (ref 10CFR73 21) LEWIS, R C Division of Project & Resident Programs 84/02/13 PARRIS, H G Tennessee Valley Authority 2pp 22299, 041 24X Fiche 50-327, 84/02/13, 8402170190

8402210148 Notifies that RCS vent procedure will not be implemented until complete set of emergency operating instructions implemented per Generic Ltr 82-33, Suppl 1 to NUREG-0737 & TH1 Item II, B 1 MILLS, L M Tennessee Valley Authority 84/02/15 ADENBAM, E Licensing Branch 4, 1p 22316, 357 24X Fiche 50-327, 84/02/15, 8402210148

8402220096 Rev B to Radiological Emergency Plan Implementing Procedure IP-6, "Activation of Technical Support Ctr" & Rev 7 to Procedure IP-17, "Emergency Equipment & Supplies" W/830217 1tr CRAWLEY, D, GAULT, G W, MILLS, L M Tennessee Valley Authority 84/02/15 O'REILLY, J P Region 2, Office of Director 26pp 22329 046 24X Fiche 50-327, 84/02/15, 8402220096

8402280519 Grants 840131 request for extension to respond to deficiency Item 08 until 840330 Concurs w/decision based on need to revise emergency monitoring procedures for Browns Ferry & Watts Bar as well as Sequoyah VERRELLI, D M Division of Project & Resident Programs 84/02/17 PARRIS, H G Tennessee Valley Authority 1p 22406 336 24X Fiche 50-327, 84/02/17, 8402280519

--8402280528 Advises that emergency monitoring implementing procedures revised for other TVA plants to maintain consistency, per commitment in response to IE Insp Repts 50-327/83-13 & 50-328/83-13 Completion expected by 840330 MILLS, L M Tennessee Valley Authority 84/01/31 O'REILLY, J P Region 2, Office of Director 1p 22406 337 24X Fiche 50-327, 84/02/17, 8402280519

#### J Insurance & indemnity information

8402160321 Forwards Endorsements 38 & 39 to NELIA Policy NF-247, Endorsement 32 to MAELU Policy MF-102 & Endorsement 33 to MAELU Policy MF-77 Amended site description also encl DUCK, J R Tennessee Valley Authority 84/02/06 SALTZMAN, J Assistant Director for State & Licensee Relations 4pp 22277 014 24X Fiche 50-327, 84/02/06, 8402160321

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents Forwards App A documents App B documents in PDR FELTON, J M Division of Rules and Records 84/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp 22412 051 24X Fiche 50-000, 84/01/30, 8402270263

--8402270287 Discusses ACRS review of TVA request for authorization to operate at full power Reasonable assurance should be given that ice condenser containment would hold in event of serious accident GILINSKY, V Commissioners 80/07/10 PLESSET, N S ACRS - Advisory Committee on Reactor Safeguards 1p 22412 057 24X Fiche 50-000, 84/01/30, 8402270263

--8402270297 Forwards draft NRR rept on hydrogen control measures Proposed ignition sys would effectively prevent overpressurization from hydrogen burn, based on MARCH & CLASSIX computer calculations DEBBETTE, D ACRS - Advisory Committee on Reactor Safeguards 80/08/18 ACRS - Advisory Committee on Reactor Safeguards 1p 22412 072 24X Fiche 50-000, 84/01/30, 8402270263

--8402270305 Discusses proposed ACRS Subcommittee on Class 9 Accidents 800828 meeting in Washington, DC to consider hydrogen generation & control during degraded core accidents DEBBETTE, D ACRS - Advisory Committee on Reactor Safeguards 80/09/03 ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 074 24X Fiche 50-000, 84/01/30, 8402270263

--8402270351 Comments on NUREG/CR-1762, "Analysis of Hydrogen Mitigation for Degraded Core Accidents in Sequoyah Nuclear Power Plant" Strong recommendation that igniters at top of ice condensers be removed debatable MARK, J C ACRS - Advisory Committee on Reactor Safeguards 81/02/02 ACRS - Advisory Committee on Reactor Safeguards 5pp 22412, 136 24X Fiche 50-000, 84/01/30, 8402270263

--8402270374 "Comments Re Igniters in Upper Plenum of Ice Condenser of Sequoyah & McGuire Nuclear Power Plants," prepared for ACRS Subcommittee on Class 9 Accidents BICHELM, M Michigan, Univ of, Ann Arbor, MI 81/08/17 20pp 22412 184 24X Fiche 50-000, 84/01/30, 8402270263

#### P. Operating license stage documents & correspondence

8402010155 Forwards "Analysis of Capsule T From TVA, Sequoyah Unit 1 Reactor Vessel Radiation Surveillance Program," No changes in Tech Spec pressure temp limit curves required MILLS, L M Tennessee Valley Authority 84/01/24 ADENBAM, E Licensing Branch 4 2pp, 22038 130 24X Fiche 50-327, 84/01/24, 8402010155



## B Reportable occurrences, LERs &amp; related correspondence

B402220154 Responds to FOIA request that 146 LERs be placed in PDR  
Forwards LERs listed on app Documents also available in PDR  
Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30  
JEFFERSON, G A Affiliation Not Assigned 2pp 22380 052 24X  
Fiche 50-000, 83/11/30, B402220154

B402080220 LER 83-187/03L-0 on 831231, two ERCW radiation monitors  
declared inoperable Caused by failure of monitor sample pump  
due to wear & tear Motor replaced, checked & returned to svc  
W/B40127 ltr  
DUGGIN, G E, HARDING, M R, COFFEY, J A Tennessee Valley Authority  
84/01/27 O'REILLY, J P Region 2, Office of Director 2pp  
22130: 112 24X Fiche 50-327, 84/01/27, B402080220

B402060205 LER 84-001-00 on 840102, high radiation alarm actuated,  
causing containment vent isolation to occur Caused by  
spurious signals on radiation monitor Alarm reset &  
monitor returned to svc W/B40131 ltr  
DUGGIN, G, MASON, C C Tennessee Valley Authority 84/01/31 3pp  
22087 158 24X Fiche 50-327, 84/01/31, B402060205

B402100212 LER 84-005-00 on 840109, cold leg accumulator 3 declared  
inoperable due to high boron concentration Cause not stated  
Accumulator drained & diluted W/B40206 ltr  
KIRK, G B, MASON, C C Tennessee Valley Authority 84/02/06 3pp  
22178: 297 24X Fiche 50-327, 84/02/06, B402100212

B402140010 LER 84-007-00 on 840110, unit experienced turbine & reactor  
trip Turbine trip caused by high-high level in steam  
generator 3 Reactor trip attributed to operator error  
Reactor power reduced to prevent reactor trip W/B40208 ltr  
KIRK, G B, MASON, C C Tennessee Valley Authority 84/02/08 3pp  
22217- 173 24X Fiche 50-327, 84/02/08, B402140010

B402140206 LER 84-006-00 on 840110, unit experienced turbine & reactor  
trip Turbine trip caused by high-high level in steam  
generator 4 Reactor trip caused by low-low level in steam  
generator 2 W/B40208 ltr  
KIRK, G B, MASON, C C Tennessee Valley Authority 84/02/08 3pp  
22227- 359 24X Fiche 50-327, 84/02/08, B402140206

B402140331 LER 84-002-00 on 840112, actuation of high radiation alarm  
caused auxiliary bldg ventilation isolation Caused by  
voltage spike generating electromagnetic interference w/  
high radiation causing trip W/B40208 ltr  
DUGGIN, G E, MASON, C C Tennessee Valley Authority 84/02/08 3pp  
22227- 145 24X Fiche 50-327, 84/02/08, B402140331

B402140191 LER 84-004-00 on 840114, high radiation alarm actuated,  
causing control room isolation Caused by electromagnetic  
interference generated by switch actuation High radiation  
alarm reset & monitor returned to svc W/B40210 ltr  
DUGGIN, G E, MASON, C C Tennessee Valley Authority 84/02/10 3pp  
22223- 324 24X Fiche 50-327, 84/02/10, B402140191

B402220161 LER 84-003-00 on 840120, high radiation alarm actuated,  
causing containment ventilation isolation to occur Caused by  
electromagnetic interference High radiation alarm reset &  
monitor returned to svc W/B40217 ltr  
DUGGIN, G, MASON, C C Tennessee Valley Authority 84/02/17 3pp  
22337 251 24X Fiche 50-327, 84/02/17, B402220161

B402280367 LER 84-008-00 on 840124, high radiation alarm actuated,  
causing auxiliary bldg isolation to occur Caused by pressure  
in vol control tank & overflowing of condensate  
demineralizer waste evaporator Bldg cleaned W/B40222 ltr  
DUGGIN, G, MASON, C C Tennessee Valley Authority 84/02/22 4pp  
22403: 254 24X Fiche 50-327, 84/02/22, B402280367

B402280451 LER 84-011-00 on 840125, design review revealed that during  
seismic event, various piping which penetrates control room  
habitability pressurization boundary could fail Design  
change initiated W/B40224 ltr  
COOPER, M R, MASON, C C Tennessee Valley Authority 84/02/24 3pp  
22407 050 24X Fiche 50-327, 84/02/24, B402280451

V Operator Examinations

B402010337 Notification of contract execution: "Use of TVA Reactor  
Simulator Facilities at Chattanooga, TN for Training on Browns Ferry,  
Sequoyah & Bellefonte Simulators," awarded to TVA  
MONTON, K V Technical Assistance Contracts Branch FIN B-8717  
83/12/29 SHOWE, S K Director's Office, Office of Inspection and  
Enforcement 1p 22059- 229 24X Fiche 50-000, 83/12/29, B402010337

--B402010346 Ltr contract NRC-05-84-153, "Use of TVA Reactor Simulator  
Facilities at Chattanooga, TN for Training on Browns Ferry,  
Sequoyah & Bellefonte Simulators," awarded to TVA  
MONTON, K V Technical Assistance Contracts Branch FIN B-8717  
83/12/29 JOHNSON, R J Tennessee Valley Authority 6pp  
22059 230 24X Fiche 50-000, 83/12/29, B402010337

## DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B402060382 Forwards Rev 7 to generic security personnel training &  
qualification plan Rev withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/01/19 O'REILLY, J P  
Region 2, Office of Director 1p 22086 317 24X  
Fiche 50-000, 84/01/19, B402060382

B402140384 Forwards summary of 840113 meeting in Region II of re  
emergency protective actions required by NUREG-0654 &  
clarified by IE Info Notice 83-28  
VERRELLI, D M Division of Project & Resident Programs 84/01/26  
PARRIS, H G Tennessee Valley Authority 4pp 22220 042 24X  
Fiche 50-000, 84/01/26, B402140384

B402130316 Forwards Rev B to generic security personnel training &  
qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 84/01/27 O'REILLY, J P  
Region 2, Office of Director 1p 22197 149 24X  
Fiche 50-000, 84/01/27, B402130316

B402130380 Forwards rev to 840101 security plan Rev withheld  
(ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/01/30 O'REILLY, J P  
Region 2, Office of Director 1p 22202 139 24X  
Fiche 50-327, 84/01/30, B402130380

B402140295 Forwards summary of 840119 meeting w/util in Region II of re  
re improvement of security effectiveness & other security-  
related topics  
LEWIS, R C Division of Project & Resident Programs 84/02/01  
PARRIS, H G Tennessee Valley Authority 4pp 22228 271 24X  
Fiche 50-000, 84/02/01, B402140295

B402210278 Revs to Muscle Shoals emergency control ctr implementing  
procedures, including Procedure MSEC IP-1 re notification of  
unusual event, alert or transportation accident & MSEC IP-2  
re site emergency or emergency director W/B40210 ltr  
MILLS, L M Tennessee Valley Authority 84/02/02 76pp 22315 001  
24X Fiche 50-000, 84/02/02, B402210278

B402220428 Forwards revised pages to 831103 rev to physical security  
plan Pages withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/02/10 O'REILLY, J P  
Region 2, Office of Director 1p 22340 162 24X  
Fiche 50-327, 84/02/10, B402220428

B402170190 Ack receipt of 831230 ltr transmitting rev to physical  
security plan Compensatory actions should continue to be  
implemented until until notified by NRR of position re rev.  
Encl withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/02/13  
PARRIS, H G Tennessee Valley Authority 2pp 22299 041 24X  
Fiche 50-327, 84/02/13, B402170190

B402210148 Notifies that RCS vent procedure will not be implemented  
until complete set of emergency operating instructions  
implemented per Generic Ltr 82-33, Suppl 1 to NUREG-0737  
& THJ Item II B 1  
MILLS, L M Tennessee Valley Authority 84/02/15 ADENBAM, E  
Licensing Branch 4 1p 22316 357 24X Fiche 50-327, 84/02/15,  
B402210148

B402220096 Rev B to Radiological Emergency Plan Implementing Procedure  
IP-6, "Activation of Technical Support Ctr" & Rev 7 to  
Procedure IP-17, "Emergency Equipment & Supplies" W/B30217  
ltr  
CRAWLEY, D, GAULT, G W, MILLS, L M Tennessee Valley Authority  
84/02/15 O'REILLY, J P Region 2, Office of Director 26pp  
22329 046 24X Fiche 50-327, 84/02/15, B402220096

B402280519 Grants 840131 request for extension to respond to deficiency  
item 08 until 840330 Concurs w/decision based on need to  
revise emergency monitoring procedures for Browns Ferry &  
Hatts Bar as well as Sequoyah  
VERRELLI, D M Division of Project & Resident Programs 84/02/17  
PARRIS, H G Tennessee Valley Authority 1p 22406 336 24X  
Fiche 50-327, 84/02/17, B402280519

# DOCKETED ITEMS

102280528 Advises that emergency monitoring implementing procedures revised for other TVA plants to maintain consistency, per commitment in response to IE Insp Repts 50-327/83-13 & 50-328/83-13 Completion expected by 840330  
MILLS, L M Tennessee Valley Authority 84/01/31 D'REILLY, J P Region 2, Office of Director 1p 22406 337 24X  
Fiche 50-327, 84/02/17, 8402280517

## Insurance & indemnity information

2160321 Forwards Endorsements 38 & 39 to NELIA Policy NF-247, endorsement 32 to MAELU Policy NF-102 & Endorsement 33 to AELU Policy NF-77 Amended site description also encl  
UCK, J R Tennessee Valley Authority 84/02/06 SALTZMAN, J Assistant Director for State & License Relations 3pp 22277 014 4X Fiche 50-327, 84/02/06, 8402160321

## Advisory Committee on Reactor Safeguards reports & correspondence

2270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
onwards App A documents App B documents in PDR  
ELTON, J M Division of Rules and Records 84/01/30 HIATT, S L Hio Citizens for Responsible Energy 7pp 22412 051 24X  
Fiche 50-000, 84/01/30, 8402270263

402270289 Discusses ACRS review of TVA request for authorization to operate at full power Reasonable assurance should be given that ice condenser containment would hold in event of serious accident  
GILINKY, V Commissioners 80/07/10 PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 1p 22412 067 24X  
Fiche 50-006, 84/01/30, 8402270263

402270297 Forwards draft NRR rept on hydrogen control measures Proposed ignition sys would effectively prevent overpressurization from hydrogen burn, based on MARCII & CLASSIX computer calculations  
BESSETTE, D ACRS - Advisory Committee on Reactor Safeguards 80/08/18 ACRS - Advisory Committee on Reactor Safeguards 1p 22412 072 24X Fiche 50-000, 84/01/30, 8402270263

402270305 Discusses proposed ACRS Subcommittee on Class 9 Accidents BOCB28 meeting in Washington, DC to consider hydrogen generation & control during degraded core accidents  
BESSETTE, D ACRS - Advisory Committee on Reactor Safeguards 80/09/03 ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 074 24X Fiche 50-000, 84/01/30, 8402270263

402270351 Comments on NUREG/CR-1762, "Analysis of Hydrogen Mitigation for Degraded Core Accidents in Sequoyah Nuclear Power Plant " Strong recommendation that igniters at top of ice condensers be removed debatable  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards 81/02/02 ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 156 24X Fiche 50-000, 84/01/30, 8402270263

402270374 "Comments Re Igniters in Upper Plenum of Ice Condenser of Sequoyah & McGuire Nuclear Power Plants," prepared for ACRS Subcommittee on Class 9 Accidents  
SICHEL, M Michigan, Univ of, Ann Arbor, MI 81/08/17 20pp 22412 184 24X Fiche 50-000, 84/01/30, 8402270263

## Operating license stage documents & correspondence

2070825 Advises util of NRC actions re util 821227 request for authorization to operate vol reduction sys to process low level radwaste & 831221 request for relief from hydrostatic test requirements of ASME Code, Section XI Addl fee required  
ILLER, W D License Fee Management Branch 84/01/31 PARRIS, H G Tennessee Valley Authority 2pp 22141 331 24X  
Fiche 50-327, 84/01/31, 8402070525

2010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders applicants for CPs re safety evaluation of Westinghouse typical repts dealing w/elimination of postulated pipe leaks in PWR primary main loops Svc list encl  
IBENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

2070206 Advises that date of 840321 acceptable for meeting w/NRC to discuss program plan for detailed control room design  
views Concurrently on meeting date requested  
ILLS, L M Tennessee Valley Authority 84/02/01 ADENSAM, E Licensing Branch 4, 1p 22102 212 24X Fiche 50-000, 84/02/01, 102070206

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402130279 Forwards Rev B to offsite dose calculation manual  
MILLS, L M Tennessee Valley Authority 84/02/07 ADENSAM, E Licensing Branch 4 3pp 22198 256 24X Fiche 50-327, 84/02/07, 8402130279

--8402130282 Rev B to offsite dose calculation manual  
\* Tennessee Valley Authority 84/02/07 19pp 22198 259 24X  
Fiche 50-327, 84/02/07, 8402130279

8402130649 Requests fee for 831024 application proposing Tech Spec changes re snubbers to be remitted within 15 days of receipt of ltr  
MILLER, W O License Fee Management Branch, 84/02/08 PARRIS, H G Tennessee Valley Authority 1p 22214 291 24X  
Fiche 50-327, 84/02/08, 8402130649

8402210110 Submits implementation data for requirements of Reg Guide 1.97, per Generic Ltr 82-33 Requirements will be complied by end of Unit 2, Cycle 4 outage scheduled for 870902  
MILLS, L M Tennessee Valley Authority, 84/02/14 ADENSAM, E Licensing Branch 4 1p 22316 362 24X Fiche 50-327, 84/02/14, 8402210110

8402280185 Forwards changes to BASES to support 830721 requested Tech Spec changes for operational limits associated w/pressurizer spray nozzle. Changes inadvertently omitted in 830721 ltr.  
MILLS, L M Tennessee Valley Authority 84/02/22 ADENSAM, E A Licensing Branch 4 1p 22403 233 24X Fiche 50-327, 84/02/22, 8402280185

--8402280361 Proposed Tech Spec changes to BASES re operational limits associated w/pressurizer spray nozzle  
\* Tennessee Valley Authority 84/02/22 2pp 22403 234 24X  
Fiche 50-327, 84/02/22, 8402280185

8402280368 Discusses mods to License Conditions 2 c(23) f & 2 c(16) g for Units 1 & 2, respectively, as requested in 831123 & 1221 ltrs Completion of planned mods will satisfy requirements of DL conditions  
MILLS, L M Tennessee Valley Authority 84/02/22 ADENSAM, E Licensing Branch 4 2pp 22402 359 24X Fiche 50-327, 84/02/22, 8402280368

## 0 Inspection reports, IE Bulletins & correspondence

8312120193 IE Info Notice 84-06, "Stream Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc. 120pp 22098 001 24X Fiche 50-000, 84/01/25, 8312120193

8402140246 Ack receipt of 840118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-25 & 50-328/83-25.  
VERRELLI, D M Division of Project & Resident Programs 84/01/27, PARRIS, H G Tennessee Valley Authority 1p 22228 317 24X  
Fiche 50-327, 84/01/27, 8402140246

--8402140250 Responds to NRC 831219 ltr re violations noted in IE Insp Repts 50-327/83-25 & 50-328/83-25 Corrective actions Procedure TI-20 re chemical equipment & methods revised to delete sections covered by Procedure TI-11  
MILLS, L M Tennessee Valley Authority, 84/01/18 O'REILLY, J P Region 2, Office of Director 2pp 22228 318 24X  
Fiche 50-327, 84/01/27, 8402140246

--8402140251 Forwards IE Insp Repts 50-327/83-25 & 50-328/83-25 on 831114-18 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/19, PARRIS, H G Tennessee Valley Authority, 2pp 22228 321 24X  
Fiche 50-327, 84/01/27, 8402140246

--8402140255 Notice of violation from insp on 831114-18  
\* Region 2, Office of Director, 83/12/19 1p 22228 323 24X  
Fiche 50-327, 84/01/27, 8402140246

--8402140259 IE Insp Repts 50-327/83-25 & 50-328/83-25 on 831114-18. Violation noted: Failure to follow procedures for calibr checks of chemistry lab instrumentation  
KUZIO, G B, Region 2, Office of Director MONTGOMERY, D M, Division of Engineering & Operational Programs 83/12/14 12pp 22228 324 24X Fiche 50-327, 84/01/27, 8402140246

# DOCKETED ITEMS

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B402150291 Responds to IE Bulletin B3-03, Item 5 re check valve failures in raw water cooling sys of diesel generators Check valves on ERCW supply side of diesel generators acceptable Three valves on discharge side needed mod  
MILLER, L. M. Tennessee Valley Authority 84/02/02 D'REILLY, J. P.  
Region 2, Office of Director 2pp 22230 082 24X  
Fiche 50-327, 84/02/02, B402150291

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Wastehouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402280519 Grants B40131 request for extension to respond to deficiency Item 08 until B40330 Concurs w/decision based on need to revise emergency monitoring procedures for Browns Ferry & Watts Bar as well as Sequoyah  
VERRELL, D. M. Division of Project & Resident Programs 84/02/17  
PARRIS, H. O. Tennessee Valley Authority 1p 22406 336 24X  
Fiche 50-327, 84/02/17, B402280519

--B402280528 Advises that emergency monitoring implementing procedures revised for other TVA plants to maintain consistency, per commitment in response to IE Insp Repts 50-327/B3-13 & 50-328/B3-13, Completion expected by B40330  
MILLER, L. M. Tennessee Valley Authority 84/01/31 D'REILLY, J. P.  
Region 2, Office of Director 1p 22406 337 24X  
Fiche 50-327, 84/02/17, B402280519

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## B Reportable occurrences, LERs & related correspondence

B402020033 Partial response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present. Forwards App A & B documents  
FELTON, J. M. Division of Rules and Records, 83/11/04, ZACK, A. M.  
Barris, Bett, Denn & Driker, 11pp 22079 208 24X  
Fiche 50-000, 83/11/04, B402020033.

--B402020092 Submits B20112 daily staff notes re PNO-II-B2-006 & PNO-II-B2-007 & review of changes to QA organization at plant site & matters re ongoing soil settlement hearing  
Related info encl  
DIRCKS, W. J. Office of the Executive Director for Operations, 82/01/13 PALLADINO, N. Commissioners 23pp 22081 118 24X  
Fiche 50-000, 83/11/04, B402020033

B402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J. M. Division of Rules and Records, 83/11/30,  
JEFFERSON, G. A. Affiliation Not Assigned 2pp 22380 052, 24X  
Fiche 50-000, 83/11/30, B402220154.

B402030389 LER B3-191/03L-0 on B31227, rod C-11 declared inoperable due to erratic behavior Caused by faulty connection at reactor vessel head Low current 500-volt charge placed on cable  
Rod returned to svc W/B40125 1tr  
ROGERS, H. R., HARDING, M. R., COFFEY, T. A. Tennessee Valley Authority 84/01/25 2pp 22066 031 24X Fiche 50-328, 84/01/25, B402030389

B402140391 LER B4-001-00 on B40105, containment ventilation isolation occurred when high radiation alarm actuated Caused by voltage spike Isolation reset & flow switches mounted on shock absorbing rubber mounts W/B40208 1tr  
DUGGIN, G. E., MASON, C. C. Tennessee Valley Authority 84/02/08 4pp 22220 327 24X Fiche 50-328, 84/02/08, B402140391

B402280441 LER B4-002-00 on B40127, high radiation alarm actuated, causing containment ventilation isolation to occur Caused by inadvertent voltage spike Alarm reset & monitor returned to svc W/B40224 1tr  
DUGGIN, G. E., MASON, C. C. Tennessee Valley Authority 84/02/24 4pp 22407 179 24X Fiche 50-328, 84/02/24, B402280441

## V Operator Examinations

B402010337 Notification of contract execution "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators " JESSUP, B. Technical Assistance Contracts Branch FIN B-8717  
83/12/29 SHOME, S. K. Director's Office, Office of Inspection and Enforcement 1p 22059 229 24X Fiche 50-000, 83/12/29, B402010337

--B402010346 Ltr Contract NRC-05-B4-153, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA  
MORTON, K. V. Technical Assistance Contracts Branch FIN B-8717  
83/12/29 JOHNSON, R. J. Tennessee Valley Authority 6pp 22059 230 24X Fiche 50-000, 83/12/29, B402010337

## DOCKET 50-327 MIDLAND PLANT, UNIT 1

### A Application/construction stage documents & correspondence

B402020029 FOIA request for documents re evaluation or review of design const, scheduling, cost & licensing of facilities from 1977 to present  
ZACK, A. M. Barris, Bett, Denn & Driker 83/09/29 FELTON, J. M.  
Division of Rules and Records 1p 22079 207 24X  
Fiche 50-329, 83/09/29, B402020029

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Case-load Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J. M. Division of Rules and Records, 83/10/31  
ROSENBAUM, D. M. Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090006 Comments on 790618 meeting re estimated fuel load date Util requested site visit & evaluation of const schedule & fuel load date as soon as possible Related info encl  
\* NRC - No Detailed Affiliation Given 79/06/18 NRC - No Detailed Affiliation Given 8pp 22195 144 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090101 Summarizes 800613 meeting w/util re NRC review of OL application Related info encl.  
BRUNNER, J. E. Isham, Lincoln & Seale BRUNNER, J. E. Consumers Power Co 80/06/13 Isham, Lincoln & Seale 9pp 22195 154 24X Fiche 50-000, 83/10/31, B402090003

--B402090118 Handwritten charts, notes & calculations re const activities & estimated const completion Related info encl  
\* NRC - No Detailed Affiliation Given 80/08/04 50pp 22195 168 24X Fiche 50-000, 83/10/31, B402090003

--B402090122 Handwritten calculations re const activities Related info encl.  
\* NRC - No Detailed Affiliation Given 81/08/26 80pp 22195 232 24X Fiche 50-000, 83/10/31, B402090003

--B402090135 Handwritten notes & calculations re const activities & fuel load preparation Related info encl.  
\* NRC - No Detailed Affiliation Given, 83/04/19 27pp 22195 316 24X Fiche 50-000, 83/10/31, B402090003

--B402090142 Draft trip rpt of 780321-22 site visits re const schedules & in-progress const activities observation, Fuel load dates for Units 1 & 2 are Nov 1981 & Nov 1980, respectively  
Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 NRC - No Detailed Affiliation Given, 11pp 22195 342 24X  
Fiche 50-000, 83/10/31, B402090003

## DOCKETED ITEMS

- B402090192 Handwritten notes & calculations re const activities & fuel load date projection Related info encl  
\* NRC - No Detailed Affiliation Given 78/09/26 5pp  
22195 083 24X Fiche 50-000, 83/10/31, 8402090003
- B402090199 "Midland Startup Sequence" Related info encl  
\* Consumers Power Co 83/10/31 23pp 22193 113 24X  
Fiche 50-000, 83/10/31, 8402090003
- B402020033 Partial response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Forwards App A & B documents  
FELTON, J M Division of Rules and Records 83/11/04 2ACK, A M  
Garris, Scott, Denn & Driver 11pp 22079 208 24X  
Fiche 50-000, 83/11/04, 8402020033
- B108110074 Informs of tentatively scheduled B10825 visit by Caseload Forecast Panel to Facility Reconfirmation of fuel load estimates needed to develop NRC resource allocations, priority decisions & support findings necessary for CP extension  
TEDESCO, R L Assistant Director for Licensing 81/08/03  
EISENHUT, D G Division of Licensing 1p 22081 020 24X  
Fiche 50-000, 83/11/04, 8402020033
- B112220708 Summary of B11112 meeting w/util in Bethesda, MD re const schedules for foundation mods to auxiliary bldg Attendee list & vignographs encl  
HODD, D Licensing Branch 4 81/11/23 Licensing Branch 4  
8pp 22081 110 24X Fiche 50-000, 83/11/04, 8402020033
- B402020038 "Project Cost & Schedule Forecast 4"  
\* Bechtel Corp 77/12/31 136pp 22079 219 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020099 Agenda for 790618 meeting w/NRC to discuss facility const & licensing Related info encl  
\* Consumers Power Co 79/06/18 Consumers Power Co 9pp  
22080 068 24X Fiche 50-000, 83/11/04, 8402020033
- B402020068 Agenda for 790718-20 Caseload Forecast Panel site visit Related info encl  
\* Consumers Power Co 79/09/14 Consumers Power Co 57pp  
22080 122 24X Fiche 50-000, 83/11/04, 8402020033
- B402020070 Agenda for 800729 Caseload Forecast Panel site visit Related info encl  
\* Consumers Power Co 80/07/29 Consumers Power Co 145pp  
22080 180 24X Fiche 50-000, 83/11/04, 8402020033
- B402020073 Forwards Project Schedule Change Notice 2 which Finalizes Rev 11 dates under further study Related info encl  
RUTGERS, J A Bechtel Corp 81/07/15 COOK, J W Consumers Power Co 37pp 22080 345 24X Fiche 50-000, 83/11/04, 8402020033
- B402020079 Agenda for B10825 meeting w/NRC Caseload Forecast Panel to conduct plant tour Related info encl  
\* Consumers Power Co 81/08/24 Consumers Power Co 84pp  
22081 026 24X Fiche 50-000, 83/11/04, 8402020033
- B402020142 Handwritten notes w/attached calendar page re Midland hanger reinsp & pipe whip restraints  
\* NRC - No Detailed Affiliation Given 83/04/19 5pp  
22081 184 24X Fiche 50-000, 83/11/04, 8402020033
- B402020145 Agenda for B30419-21 meetings w/NRC Caseload Forecast Panel  
\* NRC - No Detailed Affiliation Given 83/04/19 NRC - No Detailed Affiliation Given 210pp 22081 189 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020149 Computer printout entitled "Planning Schedule, Rev 12"  
Draft ltr encl  
\* NRC - No Detailed Affiliation Given 83/04/20 35pp  
22082 036 24X Fiche 50-000, 83/11/04, 8402020033
- B402020159 Forwards Dow Chemical Co notice of termination & complaint for declaratory judgment due to util inability to meet commercial steam operation date Damages against util being sought  
FALAHEE, J B Consumers Power Co 83/07/15 KEFFLER, J G Region 3, Office of Director 31pp 22082 098 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020213 Discusses B30902 telcon re util request for followup meeting on facility const completion dates Util requested delayed meeting until essential related matters resolved Related info encl  
HODD, D Licensing Branch 4 83/09/08 ADENSAH, E G Licensing Branch 4 46pp 22082 136 24X Fiche 50-000, 83/11/04, 8402020033
- B402060286 Further response to FOIA request for IE 800103 rept re review of matl false statement at facility & all associated & supporting records to rept Forwards documents listed in App C App B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/15 WINSLOW, R Wall Street Journal 3pp 22111 068 24X Fiche 50-329, 83/11/15, 8402060286
- 7904100117 Board notification Midland settlement problem Concurs w/ decision to inform QL Board of settlement of dissal generator bldg CP Board or Commission notification unnecessary  
VASSALLO, D B Assistant Director for Light Water Reactors 78/11/13 ENGELHARDT, T F Hearings Division 1p 22111 073 24X Fiche 50-329, 83/11/15, 8402060286
- 7904100122 Board notification diesel generator foundations & bldg settlement at Midland Recommends that ltr of notification be prepared which would apprise appropriate Boards & Commission of sub matter  
OLMSTEAD, W J Hearing Branch 4 78/11/03 VASSALLO, D B Assistant Director for Light Water Reactors 1p 22111 072 24X  
Fiche 50-329, 83/11/15, 8402060286
- 7910230546 Requests assistance to ensure that engineering branch positions re facilities soil settlement issues are documented & forwarded to applicant as soon as possible  
RUBENSTEIN, L S Light Water Reactors Branch 4 79/09/27  
KNSIGHT, J P Assistant Director for Engineering 2pp 22111 109 24X Fiche 50-329, 83/11/15, 8402060286
- B402070028 FOIA request for records generated in connection w/TA Rehm B31117 ltr to BP Garde re Midland Caseload Forecast Panel  
GARDE, B P Government Accountability Project 83/11/26 Office of Administration 2pp 22142 248 24X Fiche 50-329, 83/11/26, 8402070028
- B402270491 FOIA request for documents re B31025 meeting between util & NRC concerning mgt audit & associated 10CFR2.206 request  
GARDE, B P Government Accountability Project 83/11/26 Office of Administration 2pp 22414 250 24X Fiche 50-329, 83/11/26, 8402270491
- B402100089 Partial response to FOIA request for documents prepared by Ofc of Investigation re Zack Co Forwards App A documents. Documents also being placed in PDR Info partially withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/28 PERRY, R A Affiliation Not Assigned. 7pp 22206 002 24X  
Fiche 50-000, 83/11/28, 8402100089
- B402070038 Responds to FOIA request for records generated in connection w/TA Rehm B31117 ltr to BP Garde re Midland Caseload Forecast Panel Forwards App A document Eight draft documents listed in App B withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/28 GARDE, B P Government Accountability Project 3pp 22142 250 24X  
Fiche 50-329, 83/12/28, 8402070038
- B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing 84/01/18 PALLADINO Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18, 8312120136
- B402030481 Forwards S&W B40118 ltr notifying that personnel listed on B40105, 09, 11, 12, 13 lists cleared to perform status assessment  
GUAMME, D L Consumers Power Co 84/01/20 HIERZER, G A Bechtel Corp 2pp 22066 016 24X Fiche 50-329, 84/01/20, 8402030481
- B402020118 Forwards electrical FCR/field change notice register, W/O encl  
REICHEL, N I Consumers Power Co 84/01/23 Stone & Webster, Inc. 1p 22056 224 24X Fiche 50-329, 84/01/23, 8402020118
- B402020297 Informs that JE Kerr assigned site program manager for S&W const implementation overview program, effective B40112  
AMORUSO, A P Stone & Webster, Inc. 84/01/23 GUAMME, D L Consumers Power Co. 1p 22055 183 24X Fiche 50-329, 84/01/23, 8402020297
- B402030241 Submits response to S&W concern re high number of revs & time taken to process revs Proposed procedural rev request must be approved by initiator, supervisor, dept head & field const manager  
HIERZER, G A Bechtel Corp 84/01/23 GUAMME, D Consumers Power Co 2pp 22067 205 24X Fiche 50-329, 84/01/23, 8402030241.

# DOCKETED ITEMS

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B402060365 Forwards summary of remedial soils & const completion program third-party assessment B40112 meeting  
LUCKS, A S, ANORUSO, A P Stone & Webster, Inc 84/01/23  
HARRISON, J J Region 3, Office of Director 20pp 22086 128 24X  
Fiche 50-329, 84/01/23, B402060365

B401190012 Board Notification B4-013 forwards info re Transamerica Delaval, Inc emergency diesel generators  
EISENHUT, D G Division of Licensing 84/01/24 PALLADINO, N  
Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24,  
B401190012

B402020276 Informs that as result of B40124 partial release of Stop Work Order FSW-41 for instrumentation & control documents, Bechtel released for status assessment in Modules 340, 102, 120, 410 & 800 Documentation encl  
QUAMME, D L Consumers Power Co 84/01/24 HIERZER, G A Bechtel Corp 17pp 22055 189 24X Fiche 50-329, 84/01/24, B402020276

B402030191 Forwards signed affidavits & resumes for KJ Butler & GA Carter & resume for HQ Dick Personnel assigned to const implementation overview staff at facilities  
HARR, J E Stone & Webster, Inc 84/01/24 HARRISON, J J NRC - N  
Detailed Affiliation Given 16pp 22068 008 24X  
Fiche 50-329, 84/01/24, B402030191

B402030282 Forwards B40126 update of pre- & post-stop work order activities  
REICHEL, N I Consumers Power Co 84/01/24 Stone & Webster, Inc 3pp 22071 070 24X Fiche 50-329, 84/01/24, B402030282

B402030291 Advises that sampling review of Phase I & II of field change requests/notices affecting instrumentation & control & civil documents completed  
HARR, J E Stone & Webster, Inc 84/01/24 QUAMME, D L Consumers Power Co 1p 22069 358 24X Fiche 50-329, 84/01/24, B402030291

B402030296 Requests controlled distribution of index to Bechtel field procedures & instructions be sent to JJ Ridge  
HARR, J E Stone & Webster, Inc 84/01/25 REICHEL, N Consumers Power Co 1p 22069 359 24X Fiche 50-329, 84/01/25, B402030296

B402030213 Forwards list of Bechtel personnel trained to commence status assessment  
REICHEL, N I Consumers Power Co 84/01/26 Stone & Webster, Inc 2pp 22067 328 24X Fiche 50-329, 84/01/26, B402030213

B402030236 Forwards BMO CCP assignments, per W Sienkiewicz request  
REICHEL, N I Consumers Power Co 84/01/26 Stone & Webster, Inc 2pp 22067 176 24X Fiche 50-329, 84/01/26, B402030236

B402030335 Discusses release for status assessment in const implementation overview Hold Point 011 for electrical & MPAD partial release of BMO 41 for electrical disciplines for Modules 340, 102, 120, 410 & 800  
QUAMME, D L Consumers Power Co 84/01/26 HIERZER, G A Bechtel Corp 8pp 22067 132 24X Fiche 50-329, 84/01/26, B402030335

B402060244 Forwards open Const Implementation Overview Item/Hold Point Notifications 047 & 049 for action  
HARR, J E Stone & Webster, Inc 84/01/26 QUAMME, D L Consumers Power Co 9pp 22087 203 24X Fiche 50-329, 84/01/26, B402060244

B402060427 Requests that const implementation overview be placed on controlled distribution for index to Bechtel field procedures & instructions Distribution should be made to JJ Ridge.  
QUAMME, D L Consumers Power Co 84/01/26 HIERZER, G A Bechtel Corp 1p 22085 160 24X Fiche 50-329, 84/01/26, B402060427

B401190015 Board Notification B4-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
EISENHUT, D G Division of Licensing 84/01/27 PALLADINO, N J, OILINSKY, V., ROBERTS, T M Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27, B401190015

B402060058 Informs that const implementation overview activities dependent upon receipt of registers from document control, approval of time required for preparation of sample plans & assignment of personnel, in response to B40120 ltr  
HARR, J E Stone & Webster, Inc 84/01/27 QUAMME, D L Consumers Power Co 1p 22088 201 24X Fiche 50-329, 84/01/27, B402060058

B402060230 Forwards resume & affidavit for AJ Benecchi assigned to const implementation overview team  
HARR, J E Stone & Webster, Inc 84/01/27 HARRISON, J J Region 3, Office of Director 7pp 22083 033 24X Fiche 50-329, 84/01/27, B402060230

B402060368 Forwards project schedule hierarchy per G Dick request w/o encl  
\* Consumers Power Co 84/01/27 Stone & Webster, Inc 1p 22086 264 24X Fiche 50-329, 84/01/27, B402060368

B402060377 Forwards partial response to Observation 037, Rept 24 re Failure to remove leftover scaffolding boards from work area  
\* Consumers Power Co 84/01/27 Stone & Webster, Inc 5pp 22086 308 24X Fiche 50-329, 84/01/27, B402060377

B402030326 Authorizes listed remedial soils work activities for Feb 1984 Work activity list encl  
HARRISON, J J Region 3, Office of Director 84/01/30 QUAMME, D L Consumers Power Co 3pp 22069 072 24X Fiche 50-329, 84/01/30, B402030326

--B402030331 Requests authorization to proceed w/ listed remedial soil work  
QUAMME, D L Consumers Power Co 84/01/26 HARRISON, J J Region 3, Office of Director 1p 22069 073 24X Fiche 50-329, 84/01/26, B402030331

B402060461 Forwards open Const Implementation Overview Item 050 re Q & non-Q interfaces  
HARR, J E Stone & Webster, Inc 84/01/30 QUAMME, D L Consumers Power Co 4pp 22083 100 24X Fiche 50-329, 84/01/30, B402060461

B402080390 Responds to request for partial release of seven mechanical documents to allow pneumatic test Const implementation overview review attributes listed  
HARR, J E Stone & Webster, Inc 84/01/30 QUAMME, D L Consumers Power Co 1p 22130 359 24X Fiche 50-329, 84/01/30, B402080390

B402130471 Forwards B40126 list of Bechtel personnel trained to commence status assessment  
JOHNSON, D Consumers Power Co 84/01/30 Stone & Webster, Inc 2pp 22202 048 24X Fiche 50-329, 84/01/30, B402130471

B402080241 Forwards review of QC div personnel New Quality Action Request RT-00025 initiated for review of Soils Div & HVAC Assurance Branch insp personnel qualification & certification records w/o encl  
QUAMME, D L Consumers Power Co 84/01/31 HARR, J E Stone & Webster, Inc 1p 22134 240 24X Fiche 50-329, 84/01/31, B402080241

B402080387 Forwards response to tracked recommendation Item 047 re monthly review of work print sys  
REICHEL, N I Consumers Power Co 84/01/31 Stone & Webster, Inc 4pp 22130 230 24X Fiche 50-329, 84/01/31, B402080387

B402150140 Forwards const review of S&W CCP overview Item 047 re field work prints  
HIERZER, G A Bechtel Corp 84/01/31 QUAMME, D L Consumers Power Co 4pp 22249 287 24X Fiche 50-329, 84/01/31, B402150140

B402280431 Forwards remedial soils work activity list for Feb 1984 & supplemental work activity list for Mar 1984, per ASLB B20430 order Authorization to proceed w/work requested  
QUAMME, D L Consumers Power Co 84/01/31 HARRISON, J J Region 3, Office of Director 12pp 22405 274 24X Fiche 50-329, 84/01/31, B402280431

B402130459 Forwards response to tracked info Item 050 re G-interface policy statement  
\* Consumers Power Co 84/02/01 Stone & Webster, Inc 5pp 22202 053 24X Fiche 50-329, 84/02/01, B402130459

B401190018 Board Notification B4-019 provides info re proceedings on lifting soils remedial stop work order, potential 10CFR 50.55(e) involving differential settlement of diesel pedestals & diesel bldg & crack monitoring  
NOVAK, T M Assistant Director for Licensing 84/02/02 BECHHOEFER, C, HARBOUR, J, COWAN, F Atomic Safety and Licensing Board Panel 2pp 22178 248 24X Fiche 50-329, 84/02/02, B401190018

--B402100232 Provides recommendation for notification of ASLB re new info relevant & matl to facility proceedings  
WARNICK, R F Region 3, Office of Director 84/01/25 EISENHUT, D G Division of Licensing 3pp 22178 250 24X Fiche 50-329, 84/02/02, B401190018

B402130420 Forwards Const Implementation Overview Hold Point 015 re use of thermocouples & thermocouple extension wire  
HARR, J E Stone & Webster, Inc 84/02/02 QUAMME, D L Consumers Power Co 3pp 22201 272 24X Fiche 50-329, 84/02/02, B402130420

B402130475 Forwards B40131 list of Bechtel personnel trained to commence status assessment  
\* Consumers Power Co 84/02/02 Stone & Webster Engineering Corp 2pp 22201 172 24X Fiche 50-329, 84/02/02, B402130475



## DOCKETED ITEMS

B402130425 Forwards const implementation overview item/hold point notifications item 051 re field procedures/receipt insp & item 052 re Criterion XVIII site auditing  
KARR, J E Stone & Webster, Inc 84/02/03 GUAMME, D L Consumers Power Co 3pp 22201 297 24X Fiche 50-329, 84/02/03, B402130425

B402150276 Forwards, for info, list of Bechtel personnel trained to conduct status assessment  
\* Consumers Power Co 84/02/03 Stone & Webster, Inc 2pp 22249 360 24X Fiche 50-329, 84/02/03, B402150276

B402090255 Responds to NRC B40112 confirmatory order re util commitment at B31025 meeting to provide independent appraisal of Midland project Proposal for independent appraisal will be submitted by B40307  
COOK, J W Consumers Power Co 84/02/06 DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 22161 338 24X Fiche 50-329, 84/02/06, B402090255

B402100188 Requests list of critical remedial soils work activities scheduled for Feb & Mar 1984  
HARRISON, J J Region 3, Office of Director 84/02/06 GUAMME, D L Consumers Power Co 3pp 22182 071 24X Fiche 50-329, 84/02/06, B402100188

B402130466 Notifies that sampling insps of const training records performed Results satisfactory Personnel cleared to perform status assessment  
KARR, J E Stone & Webster, Inc 84/02/06 GUAMME, D L Consumers Power Co 1p 22202 037 24X Fiche 50-329, 84/02/06, B402130466

B402150224 Advises that no response received on Transmittals CSC-7201, dtd B40120 & CSC-7275, dtd B40202 Status of personnel lists requested  
\* Consumers Power Co 84/02/06 Stone & Webster, Inc 1p 22244 152 24X Fiche 50-329, 84/02/06, B402150224

B402150248 Informs that results of const implementation overview sampling insps of personnel const training records satisfactory Personnel listed in encl cleared to perform status assessment W/o encl  
KARR, J E Stone & Webster, Inc 84/02/07 GUAMME, D L Consumers Power Co 1p 22250 260 24X Fiche 50-329, 84/02/07, B402150248

B402150339 Forwards mechanical field change request/field change notice (FCR/FCN) registers & FCR/FCNs w/applicable resolution sheets W/o encl  
REICHEL, N I Consumers Power Co 84/02/07 Stone & Webster, Inc 1p 22242 357 24X Fiche 50-329, 84/02/07, B402150339

B402220384 Forwards B40207 listing of personnel cleared to perform status assessment  
GUAMME, D L Consumers Power Co 84/02/07 HIERZER, G A Bechtel Corp 2pp 22334 129 24X Fiche 50-329, 84/02/07, B402220384

B402150287 Forwards, for info, sys & area engineer assignments W/o encl  
\* Consumers Power Co 84/02/09 Stone & Webster, Inc 1p 22242 341 24X Fiche 50-329, 84/02/09, B402150287

B402150330 Forwards GR Fotiades & E Kiehner affidavits & resumes  
KARR, J E Stone & Webster, Inc 84/02/09 HARRISON, J J Region 3, Office of Director 1p 22250 211 24X Fiche 50-329, 84/02/09, B402150330

--B402150331 Affidavit of G Fotiades re new appointment as procurement GA engineer, responsible for conducting third-party const implementation overview  
FOTIADES, G Stone & Webster, Inc 84/01/31 4pp 22250 212 24X Fiche 50-329, 84/02/09, B402150331

--B402150338 Affidavit of E Kiehner re appointment as assistant ofc engineer, responsible for conducting third-party const implementation overview  
KIEHNER, E Stone & Webster, Inc 84/02/03 5pp 22250 216 24X Fiche 50-329, 84/02/09, B402150338

B402160458 Forwards "Balance-Of-Plant Class 1, 2 & 3 Piping, Pipe Supports & Valves," Vol IX, to seismic margin review, per B30204 ltr Lowest margin for pipe support is on DHR suction line & conservatively estimated to be 1.14  
COOK, J W Consumers Power Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22249 149 24X Fiche 50-329, 84/02/09, B402160458

--B402160460 "Balance-Of-Plant Class 1, 2 & 3 Piping, Pipe Supports & Valves," Vol IX to seismic margin review  
KIPP, T R, CAMPBELL, R D, SHEE, E J Structural Mechanics Associates, SMA 13701 OBR003 V09 84/02/09 250pp 22269 153 24X Fiche 50-329, 84/02/09, B402160460

B402270494 Responds to FOIA request for documents re util mgt audit & associated IOCFR2 206 request Forwards App A documents App B documents withheld in entirety (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/02/09 GARDE, B P Government Accountability Project 6pp 22414 252 24X Fiche 50-329, 84/02/09, B402270494

--B307180383 Refers Govt Accountability Project (GAP) B30613 IOCFR2 206 ltr/petition to IE Resolution will require close coordination among IE, NRR & Region III Draft ltr to GAP encl  
LIEBERMAN, J Regional Operations & Enforcement Division 83/06/28 DEYDUNG, R C Director's Office, Office of Inspection and Enforcement DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22414 271 24X Fiche 50-329, 84/02/09, B402270494

--B308040372 Forwards branch input for inclusion in Div of Licensing response to Govt Accountability Project B30613 ltr re independent third-party review of soil settlement issues  
LEAR, G Structural & Geotechnical Engineering Branch 83/07/27 ADENBAM, E Licensing Branch 4 3pp 22414 278 24X Fiche 50-329, 84/02/09, B402270494

--B402270497 Draft outline, "Govt Accountability Project 2 206 Petition - Request for Relief Factual Bases " Related info encl  
\* NRC - No Detailed Affiliation Given 84/02/09 13pp 22414 258 24X Fiche 50-329, 84/02/09, B402270494

B402140194 Discusses modified approach to design & const verification effort Approach would allow design verification to be bifurcated from const verification Design verification could be completed by Jul 1984  
LEVIN, H A TERA Corp 84/02/10 KEPPLER, J G Region 3, Office of Director EISENHUT, D G Division of Licensing COOK, J W Consumers Power Co 5pp 22223 327 24X Fiche 50-329, 84/02/10, B402140194

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, B401190059

B402220515 Forwards B40210 list of Bechtel personnel trained to commence status assessment  
REICHEL, N I Consumers Power Co 84/02/13 Stone & Webster, Inc 3pp 22334 050 24X Fiche 50-329, 84/02/13, B402220515

B402270379 Forwards complete response to Observation 035, Rept 22, including RA Wells B40206 ltr, Bechtel Ltrs BCCC-B985 & BCCC-B955, until B40117 ltr & GAR RA-00062 W/o encl  
REICHEL, N I Consumers Power Co 84/02/14 Stone & Webster, Inc 1p 22391 179 24X Fiche 50-329, 84/02/14, B402270379

B402280181 Requests authorization to proceed w/Work Authorization Procedure 102950125 re installation of vertical movement monitoring instruments in control tower wall  
GUAMME, D L Consumers Power Co 84/02/14 HARRISON, J J Region 3, Office of Director 1p 22400 270 24X Fiche 50-329, 84/02/14, B402280181

B402220179 Forwards "Unit 2 Turbine Roll Milestone " NRC concurrence requested to pursue milestone Release of portions of required sys contained in modules not currently released, but required to support milestone requested  
GUAMME, D L Consumers Power Co 84/02/15 HARRISON, J J Region 3, Office of Director 2pp 22334 312 24X Fiche 50-329, 84/02/15, B402220179

--B402220185 "Unit 2 Turbine Roll Milestone " W/weight oversize drawings  
Aperture cards are available in PDR  
\* Consumers Power Co 84/02/29 17pp 22334 314 24X Fiche 50-329, 84/02/15, B402220179

B402280429 Forwards B40131 memo re use of registers in conjunction w/status assessment, B40131 memo re work prints converted to status assessment prints & B30407 IE insp rept W/o encl  
REICHEL, N I Carolina Power & Light Co 84/02/15 BROWN, D Stone & Webster, Inc 1p 22404 288 24X Fiche 50-329, 84/02/15, B402280429

B402280573 Forwards, for info, approved Rev 3 to Bechtel training matrix W/o encl  
\* Consumers Power Co 84/02/15 Stone & Webster, Inc 1p 22406 298 24X Fiche 50-329, 84/02/15, B402280573

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8401170068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO  
Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16,  
8401190068

8402240029 Forwards agendas for Independent Design & Const Verification  
840229 & 0301 meetings to discuss open, confirmed & resolved  
item status & civil/structural status, respectively  
LEVIN, H A TERA Corp 84/02/21 KEPLER, J O Region 3, Office of  
Director, EISENHUT, D G Division of Licensing COOK, J W  
Consumers Power Co 7pp 22375 245 24X Fiche 50-329, 84/02/21,  
8402240029

8402280618 Summary of 820316-19 meetings w/util & Bechtel in Ann Arbor.  
MI re audit preparations for proposed underpinning of svc  
water pump structure & review status of remedial plans  
Related documentation encl  
HOOD, D Licensing Branch 4 84/02/22 Licensing Branch 4 50pp  
22429 083 24X Fiche 50-329, 84/02/22, 8402280618

## F Security, medical, emergency & fire protection plans

8402220501 Revised emergency implementing procedures, including Rev 1 to  
App C, "Review & Rev of General Ofc Control Ctr/Emergency  
Operations Facility Emergency Implementing Procedure" &  
revised index W/840217 ltr.  
\* Consumers Power Co 84/01/10 10pp 22333 298 24X  
Fiche 50-000, 84/01/10, 8402220501

8402150395 Rev 5 to "Controlled Copyholders List General Ofc Control  
Ctr/Emergency Operations Facility Emergency Implementing  
Procedures" W/840209 ltr  
\* Consumers Power Co 84/01/26 8pp 22242 061 24X  
Fiche 50-000, 84/01/26, 8402150395

## G Adjudicatory correspondence

8402010214 Forwards Sinclair Contention 2 re emergency planning, Part 2  
of NRC regulations (ref Section 2.714 re late intervention)  
& two recent ABLAB decisions re late intervention w/o encl  
PATON, W D Hearing Branch 2 84/01/23 BECKROW, D Affiliation Not  
Assigned. 1p. 22038 359 24X Fiche 50-329, 84/01/23, 8402010214

8402010091 Forwards proposed second supplemental findings of fact &  
conclusions of law for partial initial decision of GA issues  
& cross-reference to previously filed proposed findings &  
responses to proposed findings on GA  
LAUER, R J Isham, Lincoln & Beale LAUER, R J Consumers Power Co  
84/01/27 COHAN, F P, HARBOUR, J, BECHHOEFER, C Atomic Safety and  
Licensing Board Panel 1p 22041 001 24X Fiche 50-329, 84/01/27,  
8402010091

--8402010093 Forwards cross-reference to all util filed findings of fact  
& conclusions of law for partial initial decision on GA  
issues.  
LAUER, R J Isham, Lincoln & Beale LAUER, R J Consumers Power  
Co 84/01/27 Atomic Safety and Licensing Board Panel 44pp  
22041:002 24X Fiche 50-329, 84/01/27, 8402010091.

--8402010098 Proposed second supplemental findings of fact & conclusions  
of law for partial initial decision on GA issues  
Certificate of Svc encl  
\* Consumers Power Co 84/01/27 31pp 22041:046, 24X  
Fiche 50-329, 84/01/27, 8402010091

8402170036 Submits list of corrections to 840127 proposed second  
supplemental findings of fact & conclusions of law for  
partial initial decision on GA issues Certificate of Svc  
encl.  
LAUER, R J Isham, Lincoln & Beale LAUER, R J Consumers Power Co  
84/02/10, BECHHOEFER, C, HARBOUR, J, COHAN, F P Atomic Safety and  
Licensing Board Panel 6pp 22301.128 24X Fiche 50-329, 84/02/10,  
8402170036

8402210111 Order extending time until 840327 for Commission to Act to  
review Director's Decisions DD-83-16 & DD-84-2  
CHILK, S J Office of the Secretary of the Commission 84/02/17  
Commissioners 1p. 22317 241 24X Fiche 50-329, 84/02/17,  
8402210111

8402220369 Requests removal of WC Potter from svc list as atty for  
Dow Chemical Co. Related correspondence  
POTTER, W C Fischer, Franklin, Ford, Simon & Hogg, POTTER, W C  
Consumers Power Co 84/02/17, Office of the Secretary of the  
Commission 1p. 22335.320 24X Fiche 50-329, 84/02/17, 8402220369

## H General correspondence

8402020125 Forwards resume & affidavit for JE Karr, site program manager  
for const implementation overview program  
ANDRUSO, A P Stone & Webster, Inc 84/01/19 HARRISON, J J Region  
3, Office of Director 6pp 22036 189 24X Fiche 50-329, 84/01/19,  
8402020125

8402010316 Responds to 831230 request to prevent radioactive matl  
discharge into Tittabawassee River because of synergistic  
effects between dioxin & radioactivity increasing incidence  
of cancer Effects miniscule  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/20 GADLER, S J Affiliation Not Assigned 3pp 22046 201  
24X Fiche 50-329, 84/01/20, 8402010316

--8402010318 Requests cessation of radioactive matls discharge into  
Tittabawassee River Synergistic effect w/radioactivity  
increases cancer possibility  
GADLER, S J Affiliation Not Assigned 83/12/30 NRC - No  
Detailed Affiliation Given 3pp 22046 204 24X  
Fiche 50-329, 84/01/20, 8402010316

8402220567 Requests assistance in obtaining controlled FSAR set  
KARR, J E Stone & Webster, Inc 84/02/13 GUAMME, D L Consumers  
Power Co 1p 22333 049 24X Fiche 50-329, 84/02/13, 8402220567

## I Inspection reports, IE Bulletins & correspondence

8402060286 Further response to FOIA request for IE 800103 rept re  
review of matl false statement at facility & all associated  
& supporting records to rept Forwards documents listed in  
App C App B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/15 WINSLOW, R  
Wall Street Journal 3pp 22111 068 24X Fiche 50-329, 83/11/15,  
8402060286

--8402060297 Forwards insp repts & licensee repts re settlement of diesel  
generator bldg for referral to licensing board  
KEPLER, J O Region 3, Chicago, Office of the Director 79/04/20  
THORNBURG, H D Division of Reactor Construction Inspection 2pp  
22111 074 24X Fiche 50-329, 83/11/15, 8402060286

--8402060303 "Presentation of Investigation Findings of Settlement of  
Diesel Generator Bldg & Plant Area Fill"  
\* Region 3, Chicago, Office of the Director 79/02/23 16pp  
22111 076 24X Fiche 50-329, 83/11/15, 8402060286

--8402060309 Forwards proposed ltr to util, draft notice of violation &  
draft notice of proposed imposition of civil penalty Penalty  
recommended only for matl false statement  
KEPLER, J O Region 3, Chicago, Office of the Director 79/10/29  
ODMER, G C Executive Officer for Operations Support 17pp  
22111.092 24X Fiche 50-329, 83/11/15, 8402060286

8402270536 FOIA request for agency records & info generated in  
connection w/or as result of T Novak visit to Region III ofc  
to discuss Ofc of Special Cases findings on facilities from  
Sept 1982 - Dec 1983  
GARDE, B P Government Accountability Project 83/11/26 Office  
of Administration 2pp 22414 136 24X Fiche 50-329, 83/11/26,  
8402270536

8402270931 Responds to FOIA request for records re T Novak visit to  
Region III ofc to discuss Ofc of Special Cases findings re  
facilities from Sept 1982 - Dec 1983 No records subj to  
request located  
FELTON, J M Division of Rules and Records, 84/01/12 GARDE, B P  
Government Accountability Project 1p 22414 135 24X  
Fiche 50-329, 84/01/12, 8402270931

8402020168 Forwards IE Audit Repts 50-329/84-01 & 50-330/84-01 on  
840104-06 Audit conducted to evaluate upward bldg movements  
NRC should allow during underpinning of auxiliary bldg  
WARNICK, R F Region 3, Office of Director 84/01/18 COOK, J W  
Consumers Power Co 2pp 22057 183 24X Fiche 50-329, 84/01/18,  
8402020168

--8402020178 IE Audit Repts 50-329/84-01 & 50-330/84-01 on 840104-06  
Audit results, upward bldg movement limits proposed by  
licensee unacceptable.  
LANDSMAN, R B, HARRISON, J J Region 3, Office of Director  
84/01/17 58pp 22057.185 24X Fiche 50-329, 84/01/18, 8402020168

8402020247 Forwards IE Insp Repts 50-329/83-26 & 50-330/83-27 on  
831121-1231 No noncompliance noted  
WARNICK, R F Region 3, Office of Director 84/01/20 COOK, J W  
Consumers Power Co 2pp 22055 314, 24X Fiche 50-329, 84/01/20,  
8402020247

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8402020256 IE Insp Repts 50-329/83-26 & 50-330/83-27 on 831121-1231 No noncompliance noted Major areas inspected headquarters personnel, document control stop work order, US Testing stop work & site tours  
BURGESS, B L, COOK, R J, HARRISON, J J Region 3, Office of Director 84/01/19 5pp 22055 316 24X Fiche 50-329, 84/01/20, 8402020247

12120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

12060416 Forwards response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Insp if 100% accessible pipe support expansion anchors installed before 800930 complete  
COOK, J W Consumers Power Co 84/01/31 KEPLER, J Q Region 3, Office of Director 6pp 22085 124 24X Fiche 50-329, 84/01/31, 1402060416

1190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

1190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Leaders " Svc list encl  
EYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 02pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

802070125 Forwards IE Monthly Meeting Repts 50-329/84-0208C & 0-330/84-0208C on 840112 & weekly repts of independent assessment of underpinning  
ARNICK, R F Region 3, Office of Director 84/02/03 COOK, J W Consumers Power Co 2pp 22095 252 24X Fiche 50-329, 84/02/03, 8402070125

802070131 IE Monthly Meeting Repts 50-329/84-0208C & 50-330/84-0208C on 840112 Major areas discussed description & status of major underpinning & const implementation overview program, crack mapping & review of work packages  
GARDNER, R N, HARRISON, J J Region 3, Office of Director 84/02/02 8pp 22095 254 24X Fiche 50-329, 84/02/03, 8402070125

802070140 Forwards "Independent Assessment of Underpinning Weekly Rept 63" for 831127-1203 Minutes of daily meeting held during wk between members of assessment team & site engineering const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc 83/12/08 COOK, R NRC - No Detailed Affiliation Given 13pp 22095 282 24X Fiche 50-329, 84/02/03, 8402070125

102070144 Forwards "Independent Assessment of Underpinning Weekly Rept 64" for 831204-1210 Minutes of assessment team & site engineering, const & QA personnel meeting also encl  
LUCKS, A S Stone & Webster, Inc 83/12/12 COOK, R NRC - No Detailed Affiliation Given 16pp 22095 295 24X Fiche 50-329, 84/02/03, 8402070125

102070148 Forwards "Independent Assessment of Underpinning Weekly Rept 65" for 831211-1217 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc 83/12/28 COOK, R NRC - No Detailed Affiliation Given 14pp 22095 311 24X Fiche 50-329, 84/02/03, 8402070125

02070155 Forwards "Independent Assessment of Underpinning Weekly Rept 66" for 831218-1224 Minutes of daily meeting held during wk between members of assessment team & site emergency, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc 83/12/28 COOK, R NRC - No Detailed Affiliation Given 14pp 22095 325 24X Fiche 50-329, 84/02/03, 8402070125

02070160 Forwards "Independent Assessment of Underpinning Weekly Rept 67" for 831225-31 Minutes of daily meeting held during wk between members of assessment team & site engineering, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc 84/01/05 COOK, R NRC - No Detailed Affiliation Given 12pp 22095 337 24X Fiche 50-329, 84/02/03, 8402070125

802070165 Forwards "Const Implementation Overview Rept 25" for 831128-1202 Rept includes evaluations of const completion program activities, matrices of observations, nonconformance identification repts, hold points & affidavits  
BARANOW, S W Stone & Webster, Inc 83/12/05 KEPLER, J Q Region 3, Office of Director 18pp 22095 349 24X Fiche 50-329, 84/02/03, 8402070125

--8402070169 Forwards "Const Implementation Overview Rept 26" for 831205-09 Rept includes evaluations of const completion program activities, matrices of observations, nonconformance identification repts & affidavits  
BARANOW, S W Stone & Webster, Inc 83/12/13 KEPLER, J Q Region 3, Office of Director 13pp 22096 005 24X Fiche 50-329, 84/02/03, 8402070125

--8402070454 Forwards "Const Instrumentation Overview Weekly Rept 27" for 831212-16 Rept includes summary of activities for wk & open items, nonconformance identification repts & hold points  
BARANOW, S W Stone & Webster, Inc 83/12/21 KEPLER, J Q Region 3, Office of Director 18pp 22096 018 24X Fiche 50-329, 84/02/03, 8402070125

8402150380 Forwards responses to NRC 840104-06 audit questions documented in 840117 IE Insp Rept 84-01 re auxiliary bldg underpinning W/33 oversize drawings Aperture cards are available in PDR  
MOONEY, J A Consumers Power Co 84/02/08 HARRISON, J J Region 3, Office of Director 183pp 22271 180 24X Fiche 50-329, 84/02/08, 8402150380

--8402150387 "Evaluation of Observed Cracks in Auxiliary Bldg at Elevation 685 Ft Control Tower Floor " Svc list encl  
CORLEY, W G, DESTERLE, R G, MORGAN, B J Construction Technology Laboratories 84/01/30 100pp 22271 258 24X Fiche 50-329, 84/02/08, 8402150380

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 239 24X Fiche 50-000, 84/02/13, 8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO Commissioners 5pp 22314 001 24X Fiche 50-000, 84/02/13, 8401190050

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection "' Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402290208 Forwards IE Insp Repts 50-329/84-03 & 50-330/84-03 on 840101-31 & notice of violation  
WARNICK, R F Region 3, Office of Director 84/02/15 COOK, J W Consumers Power Co 2pp 22426 079 24X Fiche 50-329, 84/02/15, 8402290208

--8402290214 Notice of violation from insp on 840101-31  
WARNICK, R F Region 3, Office of Director 84/02/15 1p 22426 081 24X Fiche 50-329, 84/02/15, 8402290208

--8402290221 IE Insp Repts 50-329/84-03 & 50-330/84-03 on 840101-31 Noncompliance noted failure to protect installed mechanical snubbers from physical damage during const  
GARDNER, R N, LANDEMAN, R B, BURGESS, B L Region 3, Office of Director 84/02/15 7pp 22426 082 24X Fiche 50-329, 84/02/15, 8402290208

8402220424 Ack receipt of 840201 ltr providing further response to NRC notice of violation & proposed imposition of civil penalties sent w/830208 ltr & request for addl info Request for extension granted in view of current stop work order  
WARNICK, R F Region 3, Office of Director 84/02/17 COOK, J W Consumers Power Co 2pp 22334 181 24X Fiche 50-329, 84/02/17, 8402220424

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

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B401190067 IE Info Notice B4-12, Failure of Soft Seat Valve Seals ' Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/27 Consolidated Edison Co. of N.Y.  
York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B40119006

## R Periodic operating reports & related correspondence

B402020033 Partial response to FOIA request for documents re evaluation or review of design, const scheduling, cost & licensing of facilities from 1977 to present Forwards App A & B documents  
FELTON, J M Division of Rules and Records B3/11/04 ZACK, A M  
Barritt, Scott, Dann & Draker 11pp 22079 208 24X  
Fiche 50-000, B3/11/04, B402020033

--B402020046 Forwards Feb project status repts  
MARTINEX, P A Bechtel Corp 78/03/15 COOKE, T C, KEELEY, G S  
NEWGEN, J F Bechtel Corp 1p 22080 004 24X  
Fiche 50-000, B3/11/04, B402020033

--B402020052 "Project Status, Feb 1978 " Related info encl  
\* Bechtel Corp 78/02/28 61pp 22080 005 24X  
Fiche 50-000, B3/11/04, B402020033

--B402020061 Forwards "Project Status Rept, Jul 1979 "  
RUTGERS, J A Bechtel Corp 79/09/07 KEELEY, G S Consumers  
Power Co 1p 22080 077 24X Fiche 50-000, B3/11/04, B402020033

--B402020064 "Project Status Rept, Jul 1979 " Related info encl  
\* Bechtel Corp 79/07/31 45pp 22080 078 24X  
Fiche 50-000, B3/11/04, B402020033

B402020161 Forwards 44th quarterly rept for Jan-Mar 1984, per ALAB-106 memorandum & order  
COOK, J W Consumers Power Co B4/01/20 DEVONG, R C Director's  
Office, Office of Inspection and Enforcement 6pp 22056 143 24X  
Fiche 50-329, B4/01/20, B402020161

B402020292 Forwards Weekly jobsite subcontract status rept for wk ending B40113 per R Scallion request W/o encl  
\* Consumers Power Co B4/01/23 Stone & Webster, Inc 1p  
22055 182 24X Fiche 50-329, B4/01/23, B402020292

B402070125 Forwards IE Monthly Meeting Repts 50-329/B4-020SC & 50-330/B4-020SC on B40112 & weekly repts of independent assessment of underpinning  
WARNICK, R F Region 3, Office of Director B4/02/03 COOK, J W  
Consumers Power Co 2pp 22095 252 24X Fiche 50-329, B4/02/03, B402070125

--B402070140 Forwards "Independent Assessment of Underpinning Weekly Rept 63" for B3127-1203 Minutes of daily meeting held during wk between members of assessment team & site engineering, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc B3/12/08 COOK, R NRC - No  
Detailed Affiliation Given 13pp 22095-282 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070144 Forwards "Independent Assessment of Underpinning Weekly Rept 64" for B31204-1210 Minutes of assessment team & site engineering, const & QA personnel meeting also encl  
LUCKS, A S Stone & Webster, Inc B3/12/12 COOK, R NRC - No  
Detailed Affiliation Given 16pp 22095-295 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070148 Forwards "Independent Assessment of Underpinning Weekly Rept 65" for B31211-1217 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc B3/12/28 COOK, R NRC - No  
Detailed Affiliation Given 14pp 22095 311 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070155 Forwards "Independent Assessment of Underpinning Weekly Rept 66" for B31218-1224 Minutes of daily meeting held during wk between members of assessment team & site emergency, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc B3/12/28 COOK, R NRC - No  
Detailed Affiliation Given 14pp 22095 325 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070160 Forwards "Independent Assessment of Underpinning Weekly Rept 67" for B31225-31 Minutes of daily meeting held during wk between members of assessment team & site engineering, const & QA personnel also encl  
LUCKS, A S Stone & Webster, Inc B4/01/05 COOK, R NRC - No  
Detailed Affiliation Given 12pp 22095 337 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070165 Forwards "Const Implementation Overview Rept 25" for B31202 Rept includes evaluations of const completion program activities matrices of observations, nonconformance identification repts, hold points & affidavits  
BARANOW, S W Stone & Webster, Inc B3/12/05 KEPLER, J G  
Region 3, Office of Director 18pp 22095 349 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070169 Forwards "Const Implementation Overview Rept 26" for B31205-09 Rept includes evaluations of const completion program activities matrices of observations, nonconformance identification repts & affidavits  
BARANOW, S W Stone & Webster, Inc B3/12/13 KEPLER, J G  
Region 3, Office of Director 12pp 22096 005 24X  
Fiche 50-329, B4/02/03, B402070125

--B402070454 Forwards "Const Instrumentation Overview Weekly Rept 27" B31212-16 Rept includes summary of activities for wk & open items, nonconformance identification repts & hold points  
BARANOW, S W Stone & Webster, Inc B3/12/21 KEPLER, J G  
Region 3, Office of Director 18pp 22096 018 24X  
Fiche 50-329, B4/02/03, B402070125

B402130343 Advises that util response to Meeting Note D on Page 2 of Weekly Rept 25 re overview of const completion program satisfactory  
KARR, J E Stone & Webster, Inc B4/02/03 QUAMME, D L Consumers  
Power Co 2pp 22203 277 24X Fiche 50-329, B4/02/03, B402130343

B402130429 Advises that response to Const Implementation Overview Rept 03B re check list procedures contained in Meeting Note D on Page 2 of Weekly Rept 25 acceptable  
KARR, J E Stone & Webster, Inc B4/02/03 QUAMME, D L Consumers  
Power Co 4pp 22201 275 24X Fiche 50-329, B4/02/03, B402130429

B402100194 Forwards status rept for Jan 1984 W/o encl  
WARNICK, R F Region 3, Office of Director B4/02/06 KEPLER, J G  
Region 3, Office of Director 3p 22182 189 24X  
Fiche 50-329, B4/02/06, B402100194

--B402100197 Forwards status rept for Jan 1984 Major areas discussed include document control stop work orders & remedial soils work activities  
COOK, R J Region 3, Office of Director B4/02/03 WARNICK, R F  
Region 3, Office of Director 2pp 22182 187 24X  
Fiche 50-329, B4/02/06, B402100194

B402210271 Forwards "Midland Independent Design & Const Verification Program Monthly Status Rept 9 for Jan 1984 "  
LEVIN, H A TERA Corp B4/02/15 KEPLER, J G Region 3, Office of  
Director EISENHUT, D G Division of Licensing COOK, J W  
Consumers Power Co 3pp 22316 210 24X Fiche 50-329, B4/02/15, B402210271

--B402210274 "Independent Design & Const Verification Program Monthly Status Rept 9 for Jan 1984 "  
DOUGHERTY, F A TERA Corp B4/02/15 64pp 22316 213 24X  
Fiche 50-329, B4/02/15, B402210271

## S Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concern wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days  
POTAPOV, U Region 4, Office of Director B3/11/30 PATTY,  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, B3  
B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure 1 feedwater pumps, per B31130 request for addl info Wear ring will be replaced on returned units w/AISI 420 wrought mal List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co B3/12/20 Region  
of Director 2pp 22221 251 24X Fiche 50-000, B3/11/3  
B402140398

B402030286 Forwards listed nonconformance repts for info W/  
REICHEL, N I Consumers Power Co B4/01/26 Stone & W  
1p 22069 356 24X Fiche 50-329, B4/01/26, B402030286

B402030461 Forwards response to Nonconformance Identification 007, listing Bechtel personnel trained to indicated disciplines per W Sienkiewicz request  
\* Consumers Power Co B4/01/26 Stone & Webster, Inc  
22069 06B 24X Fiche 50-329, B4/01/26, B402030461

B402060296 Advises that const implementation overview electrical field change requests/field change notice discrepant conditions noted in encl Nonconformance Identification Rept 013 Corrective actions requested  
KARR, J E Stone & Webster, Inc B4/01/26 QUAMME, D L  
Power Co 13pp 22087 126 24X Fiche 50-329, B4/01/26, B402060296

## DOCKETED ITEMS

- 8402060124 Interim deficiency rept re accident temp effects on containment level measurements Design being revised for Class IE steam generator level issued measurements Next rept by 840420  
CDDK, J W Consumers Power Co 84/01/27 KEPLER, J G Region 3, Office of Director 3pp 22088 301 24X Fiche 50-329, 84/01/27, 8402060124
- 8402060249 Forwards listed open const implementation overview Nonconformance Identification Rept 014 for action/info KARR, J E Stone & Webster, Inc 84/01/27 GUAMME, D L Consumers Power Co 2pp 22088 141 24X Fiche 50-329, 84/01/27, 8402060249
- 8402060371 Final deficiency rept re adequacy of sheer reinforcements at major containment penetrations Initially reported on 810515 Analyses of major areas concluded containment meets design requirements  
CDDK, J W Consumers Power Co 84/01/27 KEPLER, J G Region 3, Office of Director 6pp 22086 296 24X Fiche 50-329, 84/01/27, 8402060371
- 8402060372 Forwards closed-out GAR RT-00024 in response to Nonconformance Identification Rept 013 W/o encl  
\* Consumers Power Co 84/01/27 Stone & Webster, Inc 1p 22086 302 24X Fiche 50-329, 84/01/27, 8402060372
- 8402060454 Interim deficiency rept re differential settlement between diesel generator structure & diesel generator pedestal Design process under review Next rept by 840420 W/o encl oversize drawing Aperture card is available in PDR  
CDDK, J W Consumers Power Co 84/01/30 KEPLER, J G Region 3, Office of Director 4pp 22083 082 24X Fiche 50-329, 84/01/30, 8402060454
- 8402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X Fiche 50-280, 84/01/30, 8402070365
- 8402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPOV, U Region 4, Office of Director 68pp 22114 301 24X Fiche 50-000, 84/01/30, 8402070365
- 8402080237 Forwards Quality Action Request RT-00026 to provide tracking in MP0AD GUAIL sys per Nonconformance Identification Rept 014  
\* Consumers Power Co 84/01/31 Stone & Webster, Inc 5pp 22134 235 24X Fiche 50-329, 84/01/31, 8402080237
- 8402080324 Forwards rev to drawings listed in 840130 Ltrs CSC-7261 & SHMCP-023 Bechtel 840130 ltr re pitting in pack areas of MSIVs encl  
REICHEL, N I Consumers Power Co 84/01/31, Stone & Webster, Inc 3pp 22131 221 24X Fiche 50-329, 84/01/31, 8402080324
- 8402070361 Interim deficiency rept re small break/reactor coolant pump operation interaction Final rept re coolant pump trip issue expected in Apr 1984 Next update expected by 840601  
CDDK, J W Consumers Power Co 84/02/01, KEPLER, J G Region 3, Office of Director 3pp 22096 191 24X Fiche 50-329, 84/02/01, 8402070361
- 8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc. 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 057 24X Fiche 50-000, 84/02/01, 8402070393
- 8402220404 Forwards status info re amended 830712 response to Region 111 830523 ltr Extension for full compliance requested Delay due to error in manufacturer (TDI) insp procedures & current stop work orders  
CDDK, J W Consumers Power Co 84/02/01 KEPLER, J G Region 3, Office of Director 7pp 22337 001 24X Fiche 50-329, 84/02/01, 8402220404
- 8402130473 Forwards Nonconformance Identification Repts 007 & 013 re review of electrical field change repts & field change notices, respectively Two areas of noncompliance observed, per FID P 400, Rev 3 & FPG-2 000, Rev 5  
KARR, J E Stone & Webster, Inc. 84/02/02, GUAMME, D L Consumers Power Co 20pp 22201 151 24X Fiche 50-329, 84/02/02, 8402130473
- 8402080227 Interim deficiency rept re design embedments in concrete using shear lugs located in tension zones Embedment testing program almost completed Next rept will be submitted by 840224  
CDDK, J W Consumers Power Co 84/02/03 KEPLER, J G Region 3, Office of Director 3pp 22130 079 24X Fiche 50-329, 84/02/03, 8402080227
- 8402130463 Forwards Nonconformance Identification Rept 013 re review of electrical field change repts & field change notices Eight discrepancies found  
KARR, J E Stone & Webster, Inc 84/02/03 GUAMME, D L Consumers Power Co 2pp 22202 035 24X Fiche 50-329, 84/02/03, 8402130463
- 8402220504 Interim deficiency rept re excessive voltage drop on auxiliary feedwater reversing valve actuator power cable Initially reported on 840106 Design calculation provides criteria for sizing cables  
CDDK, J W Consumers Power Co 84/02/03 KEPLER, J G Region 3, Office of Director 8pp 22334 074 24X Fiche 50-329, 84/02/03, 8402220504
- 8402130228 Forwards response to Tracked Info Item 049 re discrepancies in document control methods All controlled distribution will be issued from field document control ctr  
\* Consumers Power Co 84/02/06 Stone & Webster, Inc 3pp 22244 313 24X Fiche 50-329, 84/02/06, 8402130228
- 8402150296 Forwards signed response to Tracked Info Items 045 & 050 re G-interface const work permits  
\* Consumers Power Co 84/02/06 Stone & Webster, Inc 9pp 22250 159 24X Fiche 50-329, 84/02/06, 8402150296
- 8402150299 Forwards complete response to Tracked Info Item 041 re Transamerica Delaval, Inc emergency diesel generators  
\* Consumers Power Co 84/02/07 Stone & Webster, Inc 3pp 22244 234 24X Fiche 50-329, 84/02/07, 8402150299
- 8402150347 Forwards response to Tracked Action Item 048 re const implementation overview concerning inconsistency between spec requirements on spacing between anchor bolts of different diameters  
\* Consumers Power Co 84/02/07 Stone & Webster, Inc 3pp 22250 105 24X Fiche 50-329, 84/02/07, 8402150347
- 8402150334 Considers revised response to Const Implementation Overview Item 036 re field change notice for G-work satisfactory Item closed  
KARR, J E Stone & Webster, Inc 84/02/07 GUAMME, D L Consumers Power Co 1p 22242 355 24X Fiche 50-329, 84/02/07, 8402150354
- 8402220522 Forwards Mgt Corrective Action Rept 70 re discrepancies in electrical raceway & raceway supports, Project Engineering will develop & implement plan to review cable tray support drawings for lack of specific design criteria  
\* Consumers Power Co 84/02/07 Stone & Webster, Inc 3pp 22333 295 24X Fiche 50-329, 84/02/07, 8402220522
- 8402150322 Considers results of const implementation overview (CID) review of field change request/field change notices for mechanical discipline satisfactory CID Hold Point 011 released in entirety  
KARR, J E Stone & Webster, Inc 84/02/08 GUAMME, D L Consumers Power Co 7pp 22250 196 24X Fiche 50-329, 84/02/08, 8402150322
- 8402220111 Forwards QA Audit Finding Repts MSA-83-25-13F, Rev 1, MSA-83-32-01F, MSA-83-32-01F, Rev 1, MSA-83-32-01U, MSA-83-35-01U, Rev 1, MDI-19-3-11F, MDI-19-3-10F, & MSA-83-39-03F W/o encls  
\* Consumers Power Co 84/02/08 Stone & Webster, Inc 1p 22326 059 24X Fiche 50-329, 84/02/08, 8402220111
- 8402220199 Forwards partial response to Const Implementation Overview Weekly Rept 4 Development of commitment mgt sys currently in initiation stages & will be completed in 8 to 12 months Project manpower requirements listed  
\* Consumers Power Co 84/02/08 Stone & Webster, Inc 3pp 22339 168 24X Fiche 50-329, 84/02/08, 8402220199
- 8402220507 Advises that as result of 840208 Stop Work Order FBW-41 for mechanical discipline documents, Bechtel released for status assessment for Modules 340, 102, 120, 410 & 800, Fully trained personnel will conduct assessment  
\* Consumers Power Co 84/02/08 HIERZER, G A Bechtel Corp 14pp 22334 060 24X Fiche 50-329, 84/02/08, 8402220507
- 8402130355 Forwards const implementation overview Open Item 051, "Field Procurement/Receipt Insp" & Item 052, "Criterion XVIII Site Auditing"  
KARR, J E Stone & Webster, Inc 84/02/09 GUAMME, D L Consumers Power Co 3pp 22203 301 24X Fiche 50-329, 84/02/09, 8402130355

# DOCKETED ITEMS

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B402130366 Forwards corrected first sheet of Nonconformance Identification Rept 013, "Review of Electrical FCRs & FCNs/Document Control"  
KARR, J E Stone & Webster, Inc B4/02/09 GUAMME, D L Consumers Power Co 2pp 22203 271 24X Fiche 50-329, B4/02/09, B402130366

B402150316 Informs that Stop Work Order FSW 37 re G-list drawings & specs released on B40208 Bechtel requested to formally advise B&W Const Co of release Order encl  
\* Consumers Power Co B4/02/09 HIERZER, G A Bechtel Corp 13pp 22241 298 24X Fiche 50-329, B4/02/09, B402150316

B402220012 Advises that encl Stop Work Order FSW 35 re G-listed work released, effective B40209 Related Bechtel correspondence also encl  
GUAMME, D L Consumers Power Co B4/02/09 HIERZER, G A Bechtel Corp 12pp 22338 237 24X Fiche 50-329, B4/02/09, B402220012

B402220457 Requests that Zack Co be advised of B40209 release of Stop Work Order FSW 33 re HVAC area problems Related info encl  
GUAMME, D L Consumers Power Co B4/02/09 HIERZER, G A Bechtel Corp 11pp 22339 332 24X Fiche 50-329, B4/02/09, B402220457

B402150318 Forwards closed Const Implementation Overview Item/Hold Point Notifications 008, 009, 032, 033 & 041 for action/info  
KARR, J E Stone & Webster, Inc B4/02/10 GUAMME, D L Consumers Power Co 7pp 22250 093 24X Fiche 50-329, B4/02/10, B402150318

B402220184 Forwards closed Const Implementation Overview Item/Hold Point Notification 011 re Phase II activities for action  
KARR, J E Stone & Webster, Inc B4/02/10 GUAMME, D L Consumers Power Co 6pp 22340 348 24X Fiche 50-329, B4/02/10, B402220184

B402220193 Interim Deficiency Rept B3-093 re inconsistencies for processing field changes for project design documents. Program established & documented in field change request/field change notice program Next rept by B40406  
CDDK, J W Consumers Power Co B4/02/10 KEPPLER, J O Region 3, Office of Director 8pp 22340 336 24X Fiche 50-329, B4/02/10, B402220193

B402220202 Forwards complete response to Const Implementation Overview Hold Point 015 re thermocouples  
\* Consumers Power Co B4/02/10 Stone & Webster, Inc 8pp 22339, 179 24X Fiche 50-329, B4/02/10, B402220202

B402220206 Forwards RC Bember B40209 notification of rescheduled B40215 exit meeting for Audit MCA-B3-38, field change notice/request overview. Meeting originally scheduled for B31202  
\* Consumers Power Co B4/02/10 Stone & Webster, Inc 2pp 22338, 356 24X Fiche 50-329, B4/02/10, B402220206

B401190053 Board Notification B4-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EIBENHUT, D O Division of Licensing, B4/02/13 PALLADINO Commissioners 102pp 22332, 202 24X Fiche 50-000, B4/02/13, B401190053

B401190055 Board Notification B4-023 provides supplemental info re nine stop work orders as result of design document GA/GC issues before ASLB, Field Stop Work Order (FSW) 38, re remedial soils work, fully lifted  
NOVAK, T M Assistant Director for Licensing B4/02/14 BECHHOEFER, C HARBOUR, J COWAN, F Atomic Safety and Licensing Board Panel 5pp 22277, 068 24X Fiche 50-329, B4/02/14, B401190055

---B402160469 Recommends Board notification to provide encl info re status of nine stop work orders as result of design control change problems relevant to facility OM/DL hearings  
WARNICK, R F Region 3, Office of Director B4/01/31, EIBENHUT, D O Division of Licensing 3pp 22277 073, 24X Fiche 50-329, B4/02/14, B401190055

B402270015 Transmits listed audit findings repts & unresolved items w/o encls.  
JOHNSON, D Consumers Power Co B4/02/14, Stone & Webster, Inc 1p 22387, 360 24X Fiche 50-329, B4/02/14, B402270015

B402270123 Forwards Nonconformance Identification Rept 012 re civil review Phase III field change request/field change notice const implementation overview of o/c drawings stations  
KARR, J E Stone & Webster, Inc B4/02/14 GUAMME, D L Consumers Power Co 14pp 22387, 308 24X Fiche 50-329, B4/02/14, B402270123

B402280364 Submits list of audit finding repts & unresolved items.  
\* Consumers Power Co B4/02/14 Stone & Webster, Inc 1p 22407, 130 24X Fiche 50-329, B4/02/14, B402280364

B402280530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER, R E Transamerica Delaval, Inc B4/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X Fiche 50-000, B4/02/15, B402280530

B402270010 Forwards SCRE 19 per Landsman B40215 request w/o encl  
WELLS, R A Consumers Power Co B4/02/15 HARRISON, J J Region 3, Office of Director 1p 22387 361 24X Fiche 50-329, B4/02/15, B402270010

B402270315 Forwards closed const implementation overview hold point notification Items 045 & 038 re engineering documentation & mechanical sys status & completion, respectively  
KARR, J E Stone & Webster, Inc B4/02/15 GUAMME, D L Consumers Power Co 5pp 22389 282 24X Fiche 50-329, B4/02/15, B402270315

B402270437 Forwards new index for const implementation overview procedures & instructions & Rev 3 to "Third-Party Cost Implementation Overview"  
KARR, J E Stone & Webster, Inc B4/02/15 Stone & Webster, Inc 10pp 22390 192 24X Fiche 50-329, B4/02/15, B402270437

B402280435 Forwards response to Nonconformance Identification Rept 011 Conflict noted in implementation of Symbol R for retired field change reviews & notices for controlled architectural drawings  
\* Consumers Power Co B4/02/15 Stone & Webster, Inc 4pp 22403 029 24X Fiche 50-329, B4/02/15, B402280435

B402280577 Forwards Rev 1 to Audit Finding Rept MSA-B3-19-11F Verification of separate temp sensor & switch required Drawings should be revised to reflect location of temp switch & sensor  
JOHNSON, D Consumers Power Co B4/02/15 Stone & Webster, Inc 3pp 22406 272 24X Fiche 50-329, B4/02/15, B402280577

B402270100 Forwards Const Completion Program Item 53 re team organization, team work scope & working schedules  
KARR, J E Stone & Webster, Inc B4/02/16 GUAMME, D L Consumers Power Co 2pp 22391 275 24X Fiche 50-329, B4/02/16, B402270100

B402270452 Interim deficiency rept re high energy line break analysis pipe whip restraint designs Design drawings re requirement to postulate arbitrary intermediate breaks issued Next rept by B40320  
CDDK, J W Consumers Power Co B4/02/20 KEPPLER, J O Region 3, Office of Director 10pp 22389 333 24X Fiche 50-329, B4/02/20, B402270452

B402280416 Forwards, for info, Audit Finding Repts MSA-B3-19-18F, Rev 2, MSA-B3-34-01F, MSA-B3-34-02F, M01-603-3-03 & Unresolved Item M01-602-3-02 w/o encls  
REICHEL, N I Consumers Power Co B4/02/20 Stone & Webster, Inc 1p 22407 168 24X Fiche 50-329, B4/02/20, B402280416

B402280321 Forwards closed Nonconformance Identification Rept 011 re architectural review Phase III for info.  
KARR, J E Stone & Webster, Inc B4/02/21 GUAMME, D L Consumers Power Co 3pp 22399 101 24X Fiche 50-329, B4/02/21, B402280321

B402280336 Forwards open const implementation overview/hold point notifications for Items 058-060 re annual const audits  
KARR, J E Stone & Webster, Inc B4/02/21 GUAMME, D L Consumers Power Co 6pp 22399 086 24X Fiche 50-329, B4/02/21, B402280336

B402280440 Forwards Nonconformance Identification Rept 018 re nonmanual training records  
KARR, J E Stone & Webster, Inc B4/02/21 GUAMME, D L Consumers Power Co 2pp 22407 169 24X Fiche 50-329, B4/02/21, B402280440

B402280581 Forwards open Nonconformance Identification Repts 015, 016 & 017 re site auditing  
KARR, J E Stone & Webster, Inc B4/02/21 GUAMME, D L Consumers Power Co 4pp 22406, 294 24X Fiche 50-329, B4/02/21, B402280581

B402280584 Forwards Const Implementation Overview, Items 056 & 057 re training classes Review of impact of items on training & evaluation by first training class requested  
KARR, J E Stone & Webster, Inc B4/02/21 GUAMME, D L Consumers Power Co 3pp 22406 291 24X Fiche 50-329, B4/02/21, B402280584

B402290213 Forwards list of Bechtel personnel trained to accomplish status assessment  
\* Consumers Power Co B4/02/21 Stone & Webster, Inc 2pp 22425, 073 24X Fiche 50-329, B4/02/21, B402290213

## DOCKETED ITEMS

8402290218 Forwards revised list of Bechtel personnel trained to accomplish status assessment Cross-trained personnel denoted  
 \* Consumers Power Co 84/02/21 Stone & Webster, Inc 3pp  
 22428 169 24X Fiche 50-329,84/02/21,8402290218

8402290131 Advises that unresolved Items MSA-B3-7-02U & MSA-B3-39-02U & audit Finding Repts MSA-B3-32-04F & M01-07-3-04F closed  
 \* Consumers Power Co 84/02/22 Stone & Webster, Inc 1p  
 22426 362 24X Fiche 50-329,84/02/22,8402290131

8402290155 Forwards Rept 27 meeting note resolving arc strike issue, per SCN 14001 to Spec C-304. "Field Fabrication, Repair & Erection of Structural Steel & Metal"  
 \* Consumers Power Co 84/02/22 Stone & Webster, Inc 4pp  
 22428 142 24X Fiche 50-329,84/02/22,8402290155

8402290252 Forwards partial response to Hold Point 001, Rept & re project plan for incorporation of redlines for large-bore pipe hangers  
 \* Consumers Power Co 84/02/22 Stone & Webster, Inc 2pp  
 22427 304 24X Fiche 50-329,84/02/22,8402290252

8402290256 Forwards, for info, Quality Action Request RT-00019 re deficiencies in const training records  
 \* Consumers Power Co 84/02/23 Stone & Webster, Inc 9pp  
 22427 237 24X Fiche 50-329,84/02/23,8402290256

8402290278 Forwards complete response to Tracked Action Item 053 W/o encl  
 \* Consumers Power Co 84/02/23 Stone & Webster, Inc. 1p  
 22426 301 24X Fiche 50-329,84/02/23,8402290278

## DOCKET 50-330 MIDLAND PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8402020029 FOIA request for documents re evaluation or review of design const, scheduling, cost & licensing of facilities from 1977 to present  
 ZACK, A M Barris, Sott, Denn & Driker 83/09/29 FELTON, J M Division of Rules and Records 1p 22079 207 24X  
 Fiche 50-329,83/09/29,8402020029

02090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
 FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
 Fiche 50-000,83/10/31,8402090003

8402090086 Comments on 790618 meeting re estimated fuel load date Util requested site visit & evaluation of const schedule & fuel load date as soon as possible Related info encl  
 \* NRC - No Detailed Affiliation Given 79/06/18 NRC - No Detailed Affiliation Given 8pp 22195 144 24X  
 Fiche 50-000,83/10/31,8402090003

8402090101 Summarizes 800413 meeting w/Util re NRC review of DL application Related info encl  
 BRUNNER, J E Isham, Lincoln & Beale BRUNNER, J E Consumers Power Co 80/06/13 Isham, Lincoln & Beale 9pp 22195 154 24X  
 Fiche 50-000,83/10/31,8402090003

8402090118 Handwritten charts, notes & calculations re const activities & estimated const completion Related info encl  
 \* NRC - No Detailed Affiliation Given 83/08/04 50pp  
 22195 168 24X Fiche 50-000,83/10/31,8402090003

8402090122 Handwritten calculations re const activities Related info encl  
 \* NRC - No Detailed Affiliation Given 81/08/26 80pp  
 22195 232 24X Fiche 50-000,83/10/31,8402090003

8402090135 Handwritten notes & calculations re const activities & fuel load preparation Related info encl  
 \* NRC - No Detailed Affiliation Given 83/04/19 27pp  
 22195 316 24X Fiche 50-000,83/10/31,8402090003

8402090142 Draft trip rept of 780321-22 site visits re const schedules & in-progress const activities observation Fuel load dates for Units 1 & 2 are Nov 1981 & Nov 1980, respectively Related info encl  
 \* NRC - No Detailed Affiliation Given 83/10/31 NRC - No Detailed Affiliation Given 11pp 22195 342 24X  
 Fiche 50-000,83/10/31,8402090003

8402090192 Handwritten notes & calculations re const activities & fuel load date projection Related info encl  
 \* NRC - No Detailed Affiliation Given 78/07/26 5pp  
 22195 093 24X Fiche 50-000,83/10/31,8402090003

8402090199 "Midland Startup Sequence" Related info encl  
 \* Consumers Power Co 83/10/31 23pp 22195 113 24X  
 Fiche 50-000,83/10/31,8402090003

8402020033 Partial response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Forwards App A & B documents  
 FELTON, J M Division of Rules and Records 83/11/04 ZACK, A M Barris, Sott, Denn & Driker 11pp 22079 208 24X  
 Fiche 50-000,83/11/04,8402020033

7906200195 Submits Caseload Panel estimate of const completion date KARL, S M Office of Management and Program Analysis 79/05/11 HOOD, D Light Water Reactors Branch 4 1p 22080 067 24X  
 Fiche 50-000,83/11/04,8402020033

8108110074 Informs of tentatively scheduled 810825 visit by Caseload Forecast Panel to facility Reconfirmation of fuel load estimate needed to develop NRC resource allocations, priority decisions & support findings necessary for CP extension  
 TEDESCO, R L Assistant Director for Licensing 81/08/03 EISENHUT, D G Division of Licensing 1p 22081 020 24X  
 Fiche 50-000,83/11/04,8402020033

8112220708 Summary of 811112 meeting w/Util in Bethesda, MD re const schedules for foundation mods to auxiliary bldg Attendees list & viewgraphs encl  
 HOOD, D Licensing Branch 4 81/11/23 Licensing Branch 4 8pp 22081 110 24X  
 Fiche 50-000,83/11/04,8402020033

8402020038 "Project Cost & Schedule, Forecast 4"  
 \* Bechtel Corp 77/12/31 136pp 22079 219 24X  
 Fiche 50-000,83/11/04,8402020033

8402020041 Recommends followup to board notification, w/detailed plant-specific analysis of const schedule  
 BOYD, R B Division of Project Management 78/03/08 BASSETT, H B Office of Management and Program Analysis HARTFIELD, R A NRC - No Detailed Affiliation Given 1p 22079 358 24X  
 Fiche 50-000,83/11/04,8402020033

8402020059 Agenda for 790618 meeting w/NRC to discuss facility const & licensing Related info encl  
 \* Consumers Power Co 79/06/18 Consumers Power Co 9pp  
 22080 068 24X Fiche 50-000,83/11/04,8402020033

8402020048 Agenda for 790918-20 Caseload Forecast Panel site visit Related info encl  
 \* Consumers Power Co 79/09/14 Consumers Power Co 57pp  
 22080 122 24X Fiche 50-000,83/11/04,8402020033

8402020070 Agenda for 800729 Caseload Forecast Panel site visit, Related info encl  
 \* Consumers Power Co 80/07/23 Consumers Power Co 145pp  
 22080 180 24X Fiche 50-000,83/11/04,8402020033

8402020073 Forwards Project Schedule Change Notice 2 which finalizes Rev 11 dates under further study Related info encl  
 RUTGERS, J A Bechtel Corp 81/07/15 COOK, J W Consumers Power Co 37pp 22080 345 24X  
 Fiche 50-000,83/11/04,8402020033

8402020079 Agenda for 810825 meeting w/NRC Caseload Forecast Panel to conduct plant tour Related info encl  
 \* Consumers Power Co 81/08/24 Consumers Power Co 84pp  
 22081 026 24X Fiche 50-000,83/11/04,8402020033

8402020142 Handwritten notes w/attached calendar page re Midland hanger reinsp & pipe whip restraints  
 \* NRC - No Detailed Affiliation Given 83/04/19 5pp  
 22081 184 24X Fiche 50-000,83/11/04,8402020033

8402020145 Agenda for 830419-21 meetings w/NRC Caseload Forecast Panel  
 \* NRC - No Detailed Affiliation Given 83/04/19 NRC - No Detailed Affiliation Given 210pp 22081 189 24X  
 Fiche 50-000,83/11/04,8402020033

8402020149 Computer printout entitled "Planning Schedule, Rev 12" Draft 1b's encl  
 \* NRC - No Detailed Affiliation Given 83/04/20 55pp  
 22082 036 24X Fiche 50-000,83/11/04,8402020033

# DOCKETED ITEMS

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--B402020159 Forwards Dow Chemical Co notice of termination & complaint for declaratory judgment due to util inability to meet commercial steam operation date Damages against util being sought  
FALAMHE, J B Consumers Power Co 83/07/15 KEPLER, J O Region 3, Office of Director 3pp 22082 098 24X  
Fiche 50-000, 83/11/04, B402020033

--B402020213 Discusses 830902 telcon re util request for followup meeting on facility const completion dates Util requested delayed meeting until essential related matters resolved Related info encl  
HODD, D Licensing Branch 4 83/09/08 ADENSAM, E O Licensing Branch 4 46pp 22082 136 24X Fiche 50-000, 83/11/04, B402020033

B402060286 Further response to FOIA request for IE 800103 rept re review of matl false statement at facility & all associated & supporting records to rept Forwards documents listed in App C App B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/15 WINSLOW, R Wall Street Journal 3pp 22111 068 24X Fiche 50-329, 83/11/15, B402060286

--7904100117 Board notification Midland settlement problem Concurs w/ decision to inform OL Board of settlement of diesel generator bldg CP Board or Commission notification unnecessary  
VASSALLO, D B Assistant Director for Light Water Reactors 78/11/13 ENGELHARDT, T F Hearings Division 1p 22111 073 24X Fiche 50-329, 83/11/15, B402060286

--7904100122 Board notification diesel generator foundations & bldg settlement at Midland, Recommends that ltr of notification be prepared which would apprise appropriate Boards & Commission of subj matter  
OLMSTEAD, W J Hearing Branch 4 78/11/03 VASSALLO, D B Assistant Director for Light Water Reactors 1p 22111 072 24X Fiche 50-329, 83/11/15, B402060286

--7910230346 Requests assistance to ensure that engineering branch positions re facilities soil settlement issues are documented & forwarded to applicant as soon as possible  
RUBENSTEIN, L S Light Water Reactors Branch 4 79/09/27 KNIHUT, J P Assistant Director for Engineering 2pp 22111 109 24X Fiche 50-329, 83/11/15, B402060286

B402070028 FOIA request for records generated in connection w/TA Rehm 831117 ltr to BP Garde re Midland Caseload Forecast Panel  
GARDE, B P Government Accountability Project, 83/11/26 Office of Administration, 2pp 22142 248, 24X Fiche 50-329, 83/11/26, B402070028

B402270491 FOIA request for documents re 831025 meeting between util & NRC concerning mgt audit & associated 10CFR2 206 request  
GARDE, B P Government Accountability Project 83/11/26 Office of Administration 2pp 22144 250 24X Fiche 50-329, 83/11/26, B402270491

B402100005 Partial response to FOIA request for documents prepared by Ofc of Investigation re Zack Co Forwards App A documents Documents also being placed in PDR, Info partially withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/28 PERRY, R A Affiliation Not Assigned 7pp 22206 002 24X  
Fiche 50-000, 83/11/28, B402100005

B402070038 Responds to FOIA request for records generated in connection w/TA Rehm 831117 ltr to BP Garde re Midland Caseload Forecast Panel Forwards App A document Eight draft documents listed in App B withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/28 GARDE, B P Government Accountability Project 3pp 22142 250 24X  
Fiche 50-329, 83/12/28, B402070038

8312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D O Division of Licensing 84/01/18, PALLADINO Commissioners 72pp 22241 008, 24X Fiche 50-000, 84/01/18, 8312120136

B402030481 Forwards B&W B40118 ltr notifying that personnel listed on B40103, 09, 11, 12, 13 lists cleared to perform status assessment.  
QUAMME, D L Consumers Power Co 84/01/20 HIERZER, G A Bechtel Corp 2pp 22066 016 24X Fiche 50-329, 84/01/20, B402030481

B402020118 Forwards electrical FCR/field change notice register, W/o encl.  
REICHEL, N I Consumers Power Co 84/01/23 Stone & Webster, Inc 1p 22056 224 24X Fiche 50-329, 84/01/23, B402020118

B402020297 Informs that JE Karr assigned site program manager for S&W const implementation overview program, effective B40112  
ANDRUSO, A P Stone & Webster, Inc 84/01/23 QUAMME, D L Consumers Power Co 1p 22055 183 24X Fiche 50-329, 84/01/23, B402020297

B402030241 Submits response to S&W concern re high number of revs & time taken to process revs Proposed procedural rev request must be approved by initiator, supervisor, dept head & field const manager  
HIERZER, G A Bechtel Corp 84/01/23 QUAMME, D Consumers Power Co 2pp 22067 205 24X Fiche 50-329, 84/01/23, B402030241

B402060365 Forwards summary of remedial soils & const completion program third-party assessment B40112 meeting  
LUCKS, A S ANDRUSO, A P Stone & Webster, Inc 84/01/23 HARRISON, J J Region 3, Office of Director 20pp 22086 128 24X Fiche 50-329, 84/01/23, B402060365

B401190012 Board Notification B4-013 forwards info re Transamerica Delaval, Inc emergency diesel generators  
EISENHUT, D O Division of Licensing 84/01/24 PALLADINO, N Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24, B401190012

B402020276 Informs that as result of B40124 partial release of Stop Work Order FSW-41 for instrumentation & control documents, Bechtel released for status assessment in Modules 340, 102, 120, 410 & 800 Documentation encl  
QUAMME, D L Consumers Power Co 84/01/24 HIERZER, G A Bechtel Corp 17pp 22055 189 24X Fiche 50-329, 84/01/24, B402020276

B402030191 Forwards signed affidavits & resumes for KJ Butler & GA Carter & resume for WJ Dick Personnel assigned to const implementation overview staff at facilities  
KARR, J E Stone & Webster, Inc 84/01/24 HARRISON, J J NRC - No Detailed Affiliation Given 16pp 22068 008 24X  
Fiche 50-329, 84/01/24, B402030191

B402030282 Forwards B40126 update of pre- & post-stop work order activities  
REICHEL, N I Consumers Power Co 84/01/24 Stone & Webster, Inc 3pp 22071 070 24X Fiche 50-329, 84/01/24, B402030282

B402030291 Advises that sampling review of Phase I & II of field change requests/notices affecting instrumentation & control & civil documents completed  
KARR, J E Stone & Webster, Inc 84/01/24 QUAMME, D L Consumers Power Co 1p 22069 358 24X Fiche 50-329, 84/01/24, B402030291

B402030296 Requests controlled distribution of index to Bechtel field procedures & instructions be sent to JJ Ridge  
KARR, J E Stone & Webster, Inc 84/01/25 REICHEL, N Consumers Power Co 1p 22069 359 24X Fiche 50-329, 84/01/25, B402030296

B402030213 Forwards list of Bechtel personnel trained to commence status assessment  
REICHEL, N I Consumers Power Co 84/01/26 Stone & Webster, Inc 2pp 22067 328 24X Fiche 50-329, 84/01/26, B402030213

B402030236 Forwards SMO CCP assignments, per W Sienkiewicz request  
REICHEL, N I Consumers Power Co 84/01/26 Stone & Webster, Inc 2pp 22067 176 24X Fiche 50-329, 84/01/26, B402030236

B402030335 Discusses release for status assessment in const implementation overview Hold Point 011 for electrical & MPQAD partial release of SMO 41 for electrical disciplines for Modules 340, 102, 120, 410 & 800  
QUAMME, D L Consumers Power Co 84/01/26 HIERZER, G A Bechtel Corp 8pp 22067 132 24X Fiche 50-329, 84/01/26, B402030335

B402060244 Forwards open Const Implementation Overview Item/Hold Point Notifications 047 & 049 for action  
KARR, J E Stone & Webster, Inc 84/01/26 QUAMME, D L Consumers Power Co 5pp 22087 203 24X Fiche 50-329, 84/01/26, B402060244

B402060427 Requests that const implementation overview be placed on controlled distribution for index to Bechtel field procedures & instructions Distribution should be made to JJ Ridge  
QUAMME, D L Consumers Power Co 84/01/26 HIERZER, G A Bechtel Corp 1p 22085 140 24X Fiche 50-329, 84/01/26, B402060427

B401190015 Board Notification B4-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc.  
EISENHUT, D O Division of Licensing 84/01/27 PALLADINO, N J Commissioners 383pp 22093 027 24X Fiche 50-000, 84/01/27, B401190015



## DOCKETED ITEMS

02060058 Informs that const implementation overview activities dependent upon receipt of registers from document control, approval of time required for preparation of sample plans & assignment of personnel, in response to B40120 ltr  
KARR, J E Stone & Webster, Inc B4/01/27 GUAMME, D L Consumers Power Co 1p 22088 201 24X Fiche 50-329, B4/01/27, B402060058

02060230 Forwards resume & affidavit for AJ Bonocchi assigned to const implementation overview team  
KARR, J E Stone & Webster, Inc B4/01/27 HARRISON, J J Region 3, Office of Director 7pp 22083 033 24X Fiche 50-329, B4/01/27, B402060230

02060368 Forwards project schedule hierarchy per G Dick request W/o encl  
\* Consumers Power Co B4/01/27 Stone & Webster, Inc 1p 22086 264 24X Fiche 50-329, B4/01/27, B402060368

02060377 Forwards partial response to Observation 037, Rept 24 re failure to remove leftover scaffolding boards from work area  
\* Consumers Power Co B4/01/27 Stone & Webster, Inc 3pp 22086 308 24X Fiche 50-329, B4/01/27, B402060377

02060326 Authorizes listed remedial soils work activities for Feb 1984 Work activity list encl  
HARRISON, J J Region 3, Office of Director B4/01/30 GUAMME, D L Consumers Power Co 3pp 22049 072 24X Fiche 50-329, B4/01/30, B402060326

B402030331 Requests authorization to proceed w/ listed remedial soils work.  
GUAMME, D L Consumers Power Co B4/01/26 HARRISON, J J Region 3, Office of Director 1p 22069 075 24X Fiche 50-329, B4/01/30, B402030326

02060461 Forwards open Const Implementation Overview Item 050 re G & non-G interfaces  
KARR, J E Stone & Webster, Inc B4/01/30 GUAMME, D L Consumers Power Co 4pp 22083 100 24X Fiche 50-329, B4/01/30, B402060461

02080390 Responds to request for partial release of seven mechanical documents to allow pneumatic test Const implementation overview review attributes listed  
KARR, J E Stone & Webster, Inc B4/01/30 GUAMME, D L Consumers Power Co 1p 22130 357 24X Fiche 50-329, B4/01/30, B402080390

02130471 Forwards B40126 list of Bechtel personnel trained to commence status assessment  
JOHNSON, D Consumers Power Co B4/01/30 Stone & Webster, Inc 2pp 22202 048 24X Fiche 50-329, B4/01/30, B402130471

02080241 Forwards review of QC div personnel New Quality Action Request RT-00025 initiated for review of Soils Div & HVAC Assurance Branch insp personnel qualification & certification records W/o encl  
GUAMME, D L Consumers Power Co B4/01/31 KARR, J E Stone & Webster, Inc 1p 22134 240 24X Fiche 50-329, B4/01/31, B402080241

02080387 Forwards response to tracked recommendation Item 047 re monthly review of work print sys  
REICHEL, N I Consumers Power Co B4/01/31 Stone & Webster, Inc 4pp 22130 230 24X Fiche 50-329, B4/01/31, B402080387

02150140 Forwards const review of B&W CCP overview Item 047 re field work prints  
HIERZER, G A Bechtel Corp B4/01/31, GUAMME, D L Consumers Power Co 4pp 22249 287, 24X Fiche 50-329, B4/01/31, B402150140

02280431 Forwards remedial soils work activity list for Feb 1984 & supplemental work activity list for Mar 1984, per ASLB B20430  
GUAMME, D L Consumers Power Co B4/01/31 HARRISON, J J Region 3, Office of Director 12pp 22405 274 24X Fiche 50-329, B4/01/31, B402280431

02130459 Forwards response to tracked info Item 050 re G-interface policy statement  
\* Consumers Power Co B4/02/01 Stone & Webster, Inc 5pp 22202, 053, 24X Fiche 50-329, B4/02/01, B402130459

01190018 Board Notification B4-019 provides info re proceedings on lifting soils remedial stop work order, potential LOCFR50 55(b) involving differential settlement of diesel pedestals & diesel bldg & crack monitoring  
NOVAK, T M Assistant Director for Licensing B4/02/02  
BECHHOEFER, C., HARBOUR, J, COWAN, F Atomic Safety and Licensing Board Panel 2pp, 22178 248 24X Fiche 50-329, B4/02/02, B401190018

--B402100232 Provides recommendation for notification of ASLB re new info relevant & matl to facility proceedings  
WARRICK, R F Region 3, Office of Director B4/01/25  
EISENHUT, D G Division of Licensing 3pp 22178 250 24X Fiche 50-329, B4/02/02, B401190018

B402130420 Forwards Const Implementation Overview Hold Point 018 re use of thermocouples & thermocouple extension wire  
KARR, J E Stone & Webster, Inc B4/02/02 GUAMME, D L Consumers Power Co 3pp 22201 272 24X Fiche 50-329, B4/02/02, B402130420

B402130475 Forwards B40131 list of Bechtel personnel trained to commence status assessment  
\* Consumers Power Co B4/02/02 Stone & Webster Engineering Corp 2pp 22201 172 24X Fiche 50-329, B4/02/02, B402130475

B402130425 Forwards const implementation overview item/hold point notifications Item 051 re field procedures/receipt insp & Item 052 re Criterion XVIII site auditing  
KARR, J E Stone & Webster, Inc B4/02/03 GUAMME, D L Consumers Power Co 3pp 22201 297 24X Fiche 50-329, B4/02/03, B402130425

B402150276 Forwards, for info, list of Bechtel personnel trained to conduct status assessment  
\* Consumers Power Co B4/02/03 Stone & Webster, Inc 2pp 22249 360 24X Fiche 50-329, B4/02/03, B402150276

B402090255 Responds to NRC B40112 confirmatory order re util commitment at B31025 meeting to provide independent appraisal of Midland project Proposal for independent appraisal will be submitted by B4030/  
CDOCK, J W Consumers Power Co B4/02/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 22161 338 24X Fiche 50-329, B4/02/06, B402090255

B402100188 Requests list of critical remedial soils work activities scheduled for Feb & Mar 1984  
HARRISON, J J Region 3, Office of Director B4/02/06, GUAMME, D L Consumers Power Co 3pp 22182 071 24X Fiche 50-329, B4/02/06, B402100188

B402130466 Notifies that sampling insps of const training records performed Results satisfactory Personnel cleared to perform status assessment  
KARR, J E Stone & Webster, Inc B4/02/06 GUAMME, D L Consumers Power Co 1p 22202 037 24X Fiche 50-329, B4/02/06, B402130466

B402150224 Advises that no response received on Transmittals CSC-7201, dtd B40120 & CSC-7275, dtd B40202 Status of personnel lists requested  
\* Consumers Power Co B4/02/06 Stone & Webster, Inc 1p 22244 152 24X Fiche 50-329, B4/02/06, B402150224

B402150248 Informs that results of const implementation overview sampling insps of personnel Const training records satisfactory Personnel listed in encl cleared to perform status assessment W/o encl  
KARR, J E Stone & Webster, Inc B4/02/07 GUAMME, D L Consumers Power Co 1p 22250 260 24X Fiche 50-329, B4/02/07, B402150248

B402150339 Forwards mechanical field change request/field change notice (FCR/FCN) registers & FCR/FCNs w/applicable resolution sheets W/o encl  
REICHEL, N I Consumers Power Co B4/02/07 Stone & Webster, Inc 1p 22242 357, 24X Fiche 50-329, B4/02/07, B402150339

B402220384 Forwards B40207 listing of personnel cleared to perform status assessment  
GUAMME, D L Consumers Power Co B4/02/07 HIERZER, G A Bechtel Corp 2pp 22234 129 24X Fiche 50-329, B4/02/07, B402220384

B402150287 Forwards, for info, sys & area engineer assignments W/o encl  
\* Consumers Power Co B4/02/09 Stone & Webster, Inc 1p 22242 341 24X Fiche 50-329, B4/02/09, B402150287

B402150330 Forwards OR Fotiades & E Kiehner affidavits & resumes.  
KARR, J E Stone & Webster, Inc B4/02/09 HARRISON, J J Region 3, Office of Director 1p 22250 211, 24X Fiche 50-329, B4/02/09, B402150330

--B402150331 Affidavit of G Fotiades re new appointment as procurement QA engineer, responsible for conducting third-party const implementation overview  
FOTIADES, G Stone & Webster, Inc B4/01/31 4pp 22250, 212 24X Fiche 50-329, B4/02/09, B402150330

--B402150338 Affidavit of E Kiehner re appointment as assistant of engineer, responsible for conducting third-party const implementation overview  
KIEHNER, E Stone & Webster, Inc B4/02/03 5pp 22250, 216 24X Fiche 50-329, B4/02/09, B402150330

# DOCKETED ITEMS

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- 8402160458 Forwards "Balance-Of-Plant Class 1,2 & 3 Piping, Pipe Supports & Valves," Vol IX, to seismic margin review, per B30204 ltr. Lowest margin for pipe support is on DHR section line & conservatively estimated to be 1 i4  
COOK, J. W. Consumers Power Co 84/02/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22269 149 24X  
Fiche 50-329, 84/02/09, 8402160458
- 8402160460 "Balance-Of-Plant Class 1,2 & 3 Piping, Pipe Supports & Valves," Vol IX to seismic margin review  
KIPP, T. R., CAMPBELL, R. D., SHEE, E. J. Structural Mechanics Associates SMA 13701 05R003 V09 84/02/09 250pp 22269 153  
24X Fiche 50-329, 84/02/09, 8402160458
- 8402270474 Responds to FOIA request for documents re util mgt audit & associated 10CFR2 206 request Forwards App A documents App B documents withheld in entirety (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 84/02/09 GARDE, B. P. Government Accountability Project 6pp 22414 252 24X  
Fiche 50-329, 84/02/09, 8402270474
- 8307180383 Refers Govt Accountability Project (GAP) B30613 10CFR2 206 ltr/petition to IE Resolution will require close coordination among IE, NRR & Region III Draft ltr to GAP  
encl  
LIEBERMAN, J. Regional Operations & Enforcement Division 83/06/28, DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 22414 271 24X Fiche 50-329, 84/02/09, 8402270474
- 8308040572 Forwards branch input for inclusion in Div of Licensing response to Govt Accountability Project B30613 ltr re independent third-party review of soil settlement issues.  
LEAR, G. Structural & Geotechnical Engineering Branch 83/07/27 ADENBAM, E. Licensing Branch 4 3pp 22414 278 24X  
Fiche 50-329, 84/02/09, 8402270474
- 8402270497 Draft outline, "Govt Accountability Project 2 206 Petition - Request for Relief Factual Bases." Related info encl  
\* NRC - No Detailed Affiliation Given 84/02/09 13pp.  
22414-258. 24X Fiche 50-329, 84/02/09, 8402270474
- 8402140194 Discusses modified approach to design & const verification effort. Approach would allow design verification to be bifurcated from const verification. Design verification could be completed by Jul 1984  
LEVIN, H. A. TERA Corp 84/02/10 KEPPLER, J. Q. Region 3, Office of Director, EISENHUT, D. G. Division of Licensing, COOK, J. W. Consumers Power Co 3pp 22223 327 24X Fiche 50-329, 84/02/10, 8402140194
- 8401190059 Board Notification 84-032 provides addl info on environ qualification. Submittal augments info in Board Notifications 84-004 & 84-007.  
EISENHUT, D. G. Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, 8401190059.
- 8402220515 Forwards 840210 list of Bechtel personnel trained to commence status assessment  
REICHEL, N. I. Consumers Power Co 84/02/13 Stone & Webster, Inc 3pp. 22334 050. 24X Fiche 50-329, 84/02/13, 8402220515
- 8402270379 Forwards complete response to Observation 035, Rept 22, including RA Wells 840206 ltr, Bechtel Ltrs BCCC-8985 & BCCC-8955, Util 840117 ltr & QAR RA-00062, W/o encl.  
REICHEL, N. I. Consumers Power Co 84/02/14 Stone & Webster, Inc 1p 22391: 179. 24X Fiche 50-329, 84/02/14, 8402270379.
- 8402280181 Requests authorization to proceed w/Work Authorization Procedure 102990125 re installation of vertical movement monitoring instruments in control tower wall  
QUAHME, D. L. Consumers Power Co 84/02/14 HARRISON, J. J. Region 3, Office of Director 1p 22400 270 24X Fiche: 50-329, 84/02/14, 8402280181
- 8402220179 Forwards "Unit 2 Turbine Roll Milestone." NRC concurrence requested to pursue milestone. Release of portions of required sys contained in modules not currently released, but required to support milestones requested  
QUAHME, D. L. Consumers Power Co 84/02/15 HARRISON, J. J. Region 3, Office of Director 2pp 22334 312 24X Fiche 50-329, 84/02/15, 8402220179
- 8402220185 "Unit 2 Turbine Roll Milestone." W/night oversize drawings. Aperture cards are available in PDR.  
\* Consumers Power Co. 84/02/29. 17pp 22334 314 24X  
Fiche 50-329, 84/02/15, 8402220179.
- 8402280429 Forwards 840131 memo re use of registers in conjunction w/status assessment. 840131 memo re work prints converted to status assessment prints & B30407 IE insp rept w/o encl  
REICHEL, N. I. Carolina Power & Light Co 84/02/15 BROWN, D. Stone & Webster, Inc 1p 22404 288 24X Fiche 50-329, 84/02/15, 8402280429
- 8402280573 Forwards, for info, approved Rev 3 to Bechtel training matrix W/o encl  
\* Consumers Power Co 84/02/15 Stone & Webster, Inc 1p 22404 298 24X Fiche 50-329, 84/02/15, 8402280573
- 8401190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D. G. Division of Licensing 84/02/16 PALLADINO Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, 8401190068
- 8402240029 Forwards agendas for Independent Design & Const Verification 840229 & 0301 meetings to discuss open, confirmed & resolved item status & civil/structural status, respectively  
LEVIN, H. A. TERA Corp 84/02/21 KEPPLER, J. Q. Region 3, Office of Director EISENHUT, D. G. Division of Licensing COOK, J. W. Consumers Power Co 7pp 22375 243 24X Fiche 50-329, 84/02/21, 8402240029
- 8402280618 Summary of B20316-19 meetings w/util & Bechtel in Ann Arbor. MI re audit preparations for proposed underpinning of svc water pump structure & review status of remedial plans  
Related documentation encl  
HOOD, D. Licensing Branch 4 84/02/22 Licensing Branch 4 50pp 22429 083 24X Fiche 50-329, 84/02/22, 8402280618
- F Security, medical, emergency & fire protection plans  
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- 8402220301 Revised emergency implementing procedures, including Rev 1 to App C, "Review & Rev of General Ofc Control Ctr/Emergency Operations Facility Emergency Implementing Procedure" & revised index W/840217 ltr  
\* Consumers Power Co 84/01/10 10pp 22333 298 24X  
Fiche 50-000, 84/01/10, 8402220301.
- 8402150395 Rev 3 to "Controlled Copyholders List General Ofc Control Ctr/Emergency Operations Facility Emergency Implementing Procedures." W/840209 ltr  
\* Consumers Power Co 84/01/26 8pp 22442 061 24X  
Fiche 50-000, 84/01/26, 8402150395
- G Adjudicatory correspondence  
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- 8402010214 Forwards Sinclair Contention 2 re emergency planning, Part 2 of NRC regulations (ref Section 2.714 re late intervention) & two recent ABLAB decisions re late intervention W/o encl  
PATON, W. D. Hearing Branch 2 84/01/25 BECKROTH, D. Affiliation Not Assigned 1p. 22038 339 24X Fiche 50-329, 84/01/25, 8402010214
- 8402010091 Forwards proposed second supplemental findings of fact & conclusions of law for partial initial decision of GA issues & cross-reference to previously filed proposed findings & responses to proposed findings on GA  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co 84/01/27. COWAN, F. P., HARBOUR, J., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 22041 001 24X Fiche 50-329, 84/01/27, 8402010091
- 8402010095 Forwards cross-reference to all util filed findings of fact & conclusions of law for partial initial decision on GA issues.  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co 84/01/27 Atomic Safety and Licensing Board Panel 44pp 22041 002 24X Fiche 50-329, 84/01/27, 8402010091
- 8402010098 Proposed second supplemental findings of fact & conclusions of law for partial initial decision on GA issues. Certificate of Bvc encl.  
\* Consumers Power Co 84/01/27. 31pp 22041 046 24X  
Fiche 50-329, 84/01/27, 8402010091
- 8402170036 Submits list of corrections to 840127 proposed second supplemental findings of fact & conclusions of law for partial initial decision on GA issues. Certificate of Bvc encl.  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co 84/02/10 BECHHOEFER, C., HARBOUR, J., COWAN, F. P. Atomic Safety and Licensing Board Panel 6pp 22301 128 24X Fiche 50-329, 84/02/10, 8402170036

# DOCKETED ITEMS

2210111 Order extending time until 840327 for Commission to act to review Director's Decisions DD-83-16 & DD-84-2  
HILK, B J Office of the Secretary of the Commission 84/02/17  
Commissioners 1p 22317 241 24X Fiche: 50-329,84/02/17, 840220111

2220369 Requests removal of WC Potter from svc list as atty for low Chemical Co Related correspondence  
POTTER, W C Fischer, Franklin, Ford, Simon & Hogg POTTER, W C  
Consumers Power Co 84/02/17 Office of the Secretary of the  
Commission 1p 22335 320 24X Fiche: 50-329,84/02/17,840220369

General correspondence

2020125 Forwards resume & affidavit for JE Karr, site program manager for const implementation overview program  
MORUSO, A P Stone & Webster, Inc 84/01/19 HARRISON, J J Region 3, Office of Director 6pp 22056 189 24X Fiche: 50-329,84/01/19, 8402020125

2010316 Responds to 831230 request to prevent radioactive matl discharge into Tittabawassee River because of synergistic effects between dioxin & radioactivity increasing incidence of cancer Effects miniscule  
ENTON, H R Office of Nuclear Reactor Regulation, Director, 84/01/20 GADLER, B J Affiliation Not Assigned 3pp 22046 201 24X Fiche: 50-329,84/01/20,8402010316

8402010318 Requests cessation of radioactive matls discharge into Tittabawassee River Synergistic effect w/radioactivity increases cancer possibility  
GADLER, B J Affiliation Not Assigned 83/12/30 NRC - No Detailed Affiliation Given 3pp 22046:204 24X Fiche: 50-329,84/01/20,8402010316

2220567 Requests assistance in obtaining controlled FBAR set  
ARR, J E Stone & Webster, Inc 84/02/13 QUAMME, D L Consumers Power Co 1p 22333 049 24X Fiche: 50-329,84/02/13,840220567

Inspection reports, IE Bulletins & correspondence

84060286 Further response to FOIA request for IE 800103 rept re review of matl false statement at facility & all associated supporting records to rept Forwards documents listed in App C App D documents available in PDR.  
ELTON, J M Division of Rules and Records, 83/11/15 WINSLOW, R 111 Street Journal 3pp 22111-068 24X Fiche: 50-329,83/11/15, 8402060286

8402060297 Forwards insp repts & licensee repts re settlement of diesel generator bldg for referral to licensing board  
KEPPLER, J O Region 3, Chicago, Office of the Director 79/04/20 THORNBURG, H D Division of Reactor Construction Inspection 2pp 22111 074 24X Fiche: 50-329,83/11/15,8402060286

8402060303 "Presentation of Investigation Findings of Settlement of Diesel Generator Bldg & Plant Area Fill"  
\* Region 3, Chicago, Office of the Director, 79/02/23, 16pp 22111 076, 24X Fiche: 50-329,83/11/15,8402060286.

84060309 Forwards proposed ltr to util,draft notice of violation & draft notice of proposed imposition of civil penalty. Penalty recommended only for matl false statement  
KEPPLER, J O Region 3, Chicago, Office of the Director, 79/10/29 GADLER, B J Executive Officer for Operations Support 17pp 22111-092 24X Fiche: 50-329,83/11/15,8402060286

270536 FOIA request for agency records & info generated in connection w/or as result of T Novak visit to Region III ofc discuss Ofc of Special Cases findings on facilities from Sept 1982 - Dec 1983  
RDE, B P Government Accountability Project 83/11/26, Office of Administration 2pp 22414:156 24X Fiche: 50-329,83/11/26, 840220536

270531 Responds to FOIA request for records re T Novak visit to Region III ofc to discuss Ofc of Special Cases findings re facilities from Sept 1982 - Dec 1983 No records subj to request located  
ELTON, J M Division of Rules and Records 84/01/12, GARDE, B P Government Accountability Project 1p, 22414 153 24X Fiche: 50-329,84/01/12,840220531.

84020168 Forwards IE Audit Repts 50-329/84-01 & 50-330/84-01 on D104-06 Audit conducted to evaluate upward bldg movements C should allow during underpinning of auxiliary bldg.  
WARNICK, R F Region 3, Office of Director, 84/01/18, COOK, J W Consumers Power Co 2pp 22057:183 24X Fiche: 50-329,84/01/18, 84020168

--8402020178 IE Audit Repts 50-329/84-01 & 50-330/84-01 on 840104 Audit results upward bldg movement limits proposed by licensee unacceptable  
LANDSMAN, R B , HARRISON, J J Region 3, Office of Director 84/01/17 58pp 22097 185 24X Fiche: 50-329,84/01/18,8402020178

8402020247 Forwards IE Insp Repts 50-329/83-26 & 50-330/83-27 on 831121-1231 No noncompliance noted  
WARNICK, R F Region 3, Office of Director 84/01/20 COOK, J W Consumers Power Co 2pp 22055 314 24X Fiche: 50-329,84/01/18,8402020247

--8402020256 IE Insp Repts 50-329/83-26 & 50-330/83-27 on 831121-1231 noncompliance noted Major areas inspected headquarters personnel, document control stop work order, US Testing stop work & site tours  
BURGESSE, B L , COOK, R J, HARRISON, J J Region 3, Office of Director 84/01/19 5pp 22055 316 24X Fiche: 50-329,84/01/18,8402020247

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche: 50-000,84/01/25,8312120153

8402060416 Forwards response to IE Bulletin 77-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Insp of 100% accessible pipe support expansion anchors installed before 800830 complete  
COOK, J W Consumers Power Co 84/01/31 KEPPLER, J O Region 3, Office of Director, 6pp 22085 124 24X Fiche: 50-329,84/01/31,8402060416

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche: 50-000,84/02/03,8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vess Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche: 50-000,84/02/03,8401190017

8402070125 Forwards IE Monthly Meeting Repts 50-329/84-0208C & 50-330/84-0208C on 840112 & weekly repts of independent assessment of underpinning.  
WARNICK, R F Region 3, Office of Director, 84/02/03 COOK, J W Consumers Power Co 2pp 22095:252, 24X Fiche: 50-329,84/02/03,8402070125

--8402070131 IE Monthly Meeting Repts 50-329/84-0208C & 50-330/84-0208C on 840112 Major areas discussed description & status of major underpinning & const implementation overview program, crack mapping & review of work packages  
GARDNER, R N, HARRISON, J J Region 3, Office of Director 84/02/02, 6pp 22095:254 24X Fiche: 50-329,84/02/03,8402070125

8402150380 Forwards responses to NRC 840104-04 audit questions documented in 840117 IE Insp Rept 84-01 re auxiliary bldg underpinning, W/33 oversize drawings. Aperture cards are available in PDR  
MOONEY, J A Consumers Power Co, 84/02/08 HARRISON, J J Region 3, Office of Director 183pp 22271:180 24X Fiche: 50-329,84/02/08,8402150380

--8402150387 "Evaluation of Observed Cracks in Auxiliary Bldg at Elevation 685 Ft Control Tower Floor."  
CORLEY, W O, OESTERLE, R G, MORAN, B J, Construction Technology Laboratories, 84/01/30 100pp 22271:258 24X Fiche: 50-329,84/02/08,8402150380

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc, 124pp, 22365 259 24X Fiche: 50-000,84/02/13,8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D O Division of Licensing 84/02/13 PALLADIO, Commissioners 5pp, 22314:001, 24X Fiche: 50-000,84/02/13,8401190050.

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' Svc list encl.  
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 113pp 22365,141, 24X Fiche: 50-000,84/02/14,8401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/19 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/19, B401190045

B402290208 Forwards IE Insp Repts 50-329/84-03 & 50-330/84-03 on  
B40101-31 & notice of violation  
WARNICK, R. F. Region 3, Office of Director 84/02/19 COOK, J. W.  
Consumers Power Co 2pp 22426 079 24X Fiche 50-329, 84/02/19,  
B402290208.

--B402290214 Notice of violation from insp on B40101-31  
WARNICK, R. F. Region 3, Office of Director 84/02/19 1p  
22426 081 24X Fiche 50-329, 84/02/19, B402290208

--B402290221 IE Insp Repts 50-329/84-03 & 50-330/84-03 on B40101-31  
Noncompliance noted: failure to protect installed mechanical  
snubbers from physical damage during const  
GARDNER, R. N., LANDSMAN, R. B., BURGESS, B. L. Region 3, Office of  
Director, 84/02/19 9pp 22426 082 24X Fiche 50-329, 84/02/19,  
B402290208.

B402220424 Ack receipt of B40201 ltr providing further response to NRC  
notice of violation & proposed imposition of civil penalties  
sent w/B30208 ltr & request for addl info. Request for  
extension granted in view of current stop work order  
WARNICK, R. F. Region 3, Office of Director 84/02/17 COOK, J. W.  
Consumers Power Co 2pp 22334 181 24X Fiche 50-329, 84/02/17,  
B402220424.

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co. of New  
York, Inc 118pp, 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies "  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co. of New  
York, Inc 118pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals "  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/02/27 Consolidated Edison Co. of New  
York, Inc. 120pp 22431 060, 24X Fiche 50-000, 84/02/27, B401190067

#### R. Periodic operating reports & related correspondence

B402020033 Partial response to FOIA request for documents re evaluation  
or review of design, const, scheduling, cost & licensing of  
facilities from 1977 to present. Forwards App A & B  
documents  
FELTON, J. M. Division of Rules and Records 83/11/04 ZACK, A. M.  
Barris, Bott, Dann & Draker 11pp 22079 208, 24X  
Fiche 50-000, 83/11/04, B402020033.

--B402020046 Forwards Feb project status repts.  
MARTINEK, F. A. Bechtel Corp 78/03/15, COOKE, T. C., KEELEY, G. B.,  
NEWGEN, J. F. Bechtel Corp. 1p. 22080 004 24X  
Fiche 50-000, 83/11/04, B402020033

--B402020052 "Project Status, Feb 1978 " Related info encl.  
\* Bechtel Corp, 78/02/28 61pp. 22080 005 24X  
Fiche 50-000, 83/11/04, B402020033.

--B402020061 Forwards "Project Status Rept, Jul 1979."  
RUTGERS, J. A. Bechtel Corp. 79/09/07, KEELEY, G. B. Consumers  
Power Co 1p 22080 077, 24X Fiche 50-000, 83/11/04, B402020033.

--B402020064 "Project Status Rept, Jul 1979." Related info encl.  
\* Bechtel Corp, 79/07/31, 45pp 22080 078, 24X  
Fiche 50-000, 83/11/04, B402020033

B402020161 Forwards 44th quarterly rept for Jan-Mar 1984, per ALAB-106  
memorandum & order.  
COOK, J. W. Consumers Power Co. 84/01/20, DEYONQ, R. C. Director's  
Office, Office of Inspection and Enforcement 6pp. 22056 143 24X  
Fiche 50-329, 84/01/20, B402020161.

B402020292 Forwards weekly jobsite subcontract status rept for wk  
ending B40113 per R Scallon request W/o encl.  
\* Consumers Power Co 84/01/23, Stone & Webster, Inc. 1p.  
22059 182, 24X Fiche 50-329, 84/01/23, B402020292

B402070125 Forwards IE Monthly Meeting Repts 50-329/84-0208C &  
50-330/84-0208C on B40112 & weekly repts of independent  
assessment of underpinning  
WARNICK, R. F. Region 3, Office of Director 84/02/03 COOK, J. W.  
Consumers Power Co 2pp 22095 252 24X Fiche 50-329, 84/02/03,  
B402070125

--B402070140 Forwards "Independent Assessment of Underpinning Weekly Rept  
63" for 831127-1203 Minutes of daily meeting held during wk  
between members of assessment team & site engineering  
const & GA personnel also encl  
LUCKS, A. B. Stone & Webster, Inc 83/12/08 COOK, R. NRC - No  
Detailed Affiliation Given 13pp 22095 282 24X  
Fiche 50-329, 84/02/03, B402070125

--B402070144 Forwards "Independent Assessment of Underpinning Weekly Rept  
64" for 831204-1210 Minutes of assessment team & site  
engineering, const & GA personnel meeting also encl  
LUCKS, A. B. Stone & Webster, Inc 83/12/12, COOK, R. NRC - No  
Detailed Affiliation Given 16pp 22095 295 24X  
Fiche 50-329, 84/02/03, B402070125

--B402070148 Forwards "Independent Assessment of Underpinning Weekly Rept  
65" for 831211-1217 Minutes of daily meetings held during wk  
between members of assessment team & site engineering, const  
& GA personnel also encl.  
LUCKS, A. B. Stone & Webster, Inc 83/12/28 COOK, R. NRC - No  
Detailed Affiliation Given 14pp 22095 311 24X  
Fiche 50-329, 84/02/03, B402070125

--B402070155 Forwards "Independent Assessment of Underpinning Weekly Rept  
66" for 831218-1224 Minutes of daily meeting held during wk  
between members of assessment team & site emergency, const &  
GA personnel also encl.  
LUCKS, A. B. Stone & Webster, Inc 83/12/28 COOK, R. NRC - No  
Detailed Affiliation Given 14pp 22095 325 24X  
Fiche 50-329, 84/02/03, B402070125

--B402070160 Forwards "Independent Assessment of Underpinning Weekly Rept  
67" for 831225-31 Minutes of daily meeting held during wk  
between members of assessment team & site engineering, const  
& GA personnel also encl  
LUCKS, A. B. Stone & Webster, Inc. 84/01/05 COOK, R. NRC - No  
Detailed Affiliation Given 12pp. 22095 337 24X  
Fiche 50-329, 84/02/03, B402070125

--B402070165 Forwards "Const Implementation Overview Rept 25" for 831128-  
1202 Rept includes evaluations of const completion program  
activities, matrices of observations, nonconformance  
identification repts, hold points & affidavits  
BARANOW, S. W. Stone & Webster, Inc 83/12/05 KEPLER, J. O.  
Region 3, Office of Director 18pp. 22095 349, 24X  
Fiche 50-329, 84/02/03, B402070125

--B402070169 Forwards "Const Implementation Overview Rept 26" for  
831205-09 Rept includes evaluations of const completion  
program activities, matrices of observations, nonconformance  
identification repts & affidavits  
BARANOW, S. W. Stone & Webster, Inc. 83/12/13 KEPLER, J. O.  
Region 3, Office of Director 13pp 22096 005 24X  
Fiche 50-329, 84/02/03, B402070125.

--B402070184 Forwards "Const Instrumentation Overview Weekly Rept 27" for  
831212-16 Rept includes summary of activities for wk & open  
items, nonconformance identification repts & hold points.  
BARANOW, S. W. Stone & Webster, Inc 83/12/21, KEPLER, J. O.  
Region 3, Office of Director 18pp 22096 018 24X  
Fiche 50-329, 84/02/03, B402070125

B402130343 Advises that util response to Meeting Note D on Page 2 of  
Weekly Rept 25 re overview of const completion program  
satisfactory.  
KARR, J. E. Stone & Webster, Inc 84/02/03, GUAMME, D. L. Consumers  
Power Co. 2pp 22203 277, 24X Fiche 50-329, 84/02/03, B402130343.

B402130429 Advises that response to Const Implementation Overview Item  
03B re check list procedures contained in Meeting Note D on  
Page 2 of Weekly Rept 25 acceptable.  
KARR, J. E. Stone & Webster, Inc 84/02/03 GUAMME, D. L. Consumers  
Power Co. 4pp 22201 278, 24X Fiche 50-329, 84/02/03, B402130429

B402100194 Forwards status rept for Jan 1984 W/o encl  
WARNICK, R. F. Region 3, Office of Director 84/02/06 KEPLER, J. O.,  
Region 3, Office of Director, 1p 22182 188, 24X  
Fiche 50-329, 84/02/06, B402100194.

--B402100199 Forwards status rept for Jan 1984 Major areas discussed  
include document control stop work orders & remedial soils  
work activities  
COOK, R. J. Region 3, Office of Director, 84/02/03, WARNICK, R. F.  
Region 3, Office of Director 2pp 22182 189, 24X  
Fiche 50-329, 84/02/06, B402100194



# DOCKETED ITEMS

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8402150297 Forwards complete response to Tracked Info Item 041 re Transamerica Delaval, Inc emergency diesel generators  
\* Consumers Power Co 84/02/07 Stone & Webster, Inc 3pp  
22244 234. 24X Fiche 50-329, 84/02/07, 8402150299

8402150347 Forwards response to Tracked Action Item 048 re const implementation overview concerning inconsistency between spec requirements on spacing between anchor bolts of different diameters  
\* Consumers Power Co 84/02/07 Stone & Webster, Inc 3pp  
22250.105 24X Fiche 50-329, 84/02/07, 8402150347

8402150354 Considers revised response to Const Implementation Overview Item 036 re field change notice for Q-work satisfactory item closed.  
KARR, J.E Stone & Webster, Inc 84/02/07 GUAMME, D.L. Consumers Power Co 1p 22242:355 24X Fiche 50-329, 84/02/07, 8402150354

8402205522 Forwards Mgt Corrective Action Rept 70 re discrepancies in electrical raceway & raceway supports Project Engineering will develop & implement plan to review cable tray support drawings for lack of specific design criteria  
\* Consumers Power Co. 84/02/07 Stone & Webster, Inc 3pp  
22333:275 24X Fiche 50-329, 84/02/07, 8402205522.

8402150322 Considers results of const implementation overview (CID) review of field change request/field change notice for mechanical discipline satisfactory CID Hold Point Oil released in entirety  
KARR, J.E Stone & Webster, Inc 84/02/08 GUAMME, D.L. Consumers Power Co 7pp. 22250 196 24X Fiche 50-329, 84/02/08, 8402150322

8402220111 Forwards QA Audit Finding Repts MSA-B3-25-13F, Rev 1, MSA-B3-32-01F, MSA-B3-32-01F, Rev 1, MSA-B3-32-01U, MSA-B3-35-01U, Rev 1, M01-19-3-11F, M01-19-3-10F, & MSA-B3-39-05F W/o encls.  
\* Consumers Power Co 84/02/08 Stone & Webster, Inc 1p  
22326:059 24X Fiche 50-329, 84/02/08, 8402220111

8402220199 Forwards partial response to Const Implementation Overview Weekly Rept 4, Development of commitment mgt sys currently in initiation stages & will be completed in 8 to 12 months. Project manpower requirements listed  
\* Consumers Power Co 84/02/08 Stone & Webster, Inc 3pp.  
22339.168 24X Fiche 50-329, 84/02/08, 8402220199

8402220507 Advises that as result of 840208 Stop Work Order FBW-41 for electrical discipline documents, Bechtel released for status assessment for Modules 340, 102, 120, 410 & 800 Fully trained personnel will conduct assessment.  
\* Consumers Power Co. 84/02/08, HIERZER, O.A. Bechtel Corp 14pp.  
22334.060 24X Fiche 50-329, 84/02/08, 8402220507

8402130355 Forwards const implementation overview Open Item 031, "Field Procurement/Receipt Insp" & Item 032, "Criterion XVIII Site Auditing"  
KARR, J.E Stone & Webster, Inc. 84/02/09, GUAMME, D.L. Consumers Power Co. 3pp 22203.301. 24X Fiche 50-329, 84/02/09, 8402130355.

8402130366 Forwards corrected first sheet of Nonconformance Identification Rept 013, "Review of Electrical FCs & FCNs/Document Control."  
KARR, J.E Stone & Webster, Inc 84/02/09 GUAMME, D.L. Consumers Power Co. 2pp. 22203:271. 24X Fiche 50-329, 84/02/09, 8402130366

8402150316 Informs that Stop Work Order FBW 37 re G-list drawings & specs released on 840208 Bechtel requested to formally advise B&W Const Co of release. Order encl.  
\* Consumers Power Co 84/02/09 HIERZER, O.A. Bechtel Corp 13pp.  
22241:278 24X Fiche 50-329, 84/02/09, 8402150316

8402220012 Advises that encl Stop Work Order FBW 35 re G-listed work released, effective 840209 Related Bechtel correspondence also encl.  
GUAMME, D.L. Consumers Power Co. 84/02/09, HIERZER, O.A. Bechtel Corp. 12pp. 22338:237. 24X Fiche 50-329, 84/02/09, 8402220012.

8402220457 Requests that Zack Co be advised of 840209 release of Stop Work Order FBW 33 re HVAC area problems Related info encl.  
GUAMME, D.L. Consumers Power Co 84/02/09 HIERZER, O.A. Bechtel Corp. 11pp. 22339:332 24X Fiche 50-329, 84/02/09, 8402220457.

8402150318 Forwards closed Const Implementation Overview Item/Hold Point Notifications 008, 009, 032, 033 & 041 for action/info.  
KARR, J.E. Stone & Webster, Inc. 84/02/10, GUAMME, D.L. Consumers Power Co. 7pp. 22250.093 24X Fiche 50-329, 84/02/10, 8402150318

8402220184 Forwards closed Const Implementation Overview Item/Hold Point Notification 011 re Phase II activities for action.  
KARR, J.E. Stone & Webster, Inc 84/02/10, GUAMME, D.L. Consumers Power Co. 6pp. 22340:348 24X Fiche 50-329, 84/02/10, 8402220184

8402220193 Interim Deficiency Rept B3-093 re inconsistencies for processing field changes for project design documents Program established & documented in field change request/field change notice program Next rept by 840406  
COOK, J.W Consumers Power Co 84/02/10 KEPLER, J.Q Region 3, Office of Director Bpp 22340 336 24X Fiche 50-329, 84/02/10, 8402220193

8402220202 Forwards complete response to Const Implementation Overview Hold Point 015 re thermocouples  
\* Consumers Power Co 84/02/10 Stone & Webster, Inc Bpp 22339 179 24X Fiche 50-329, 84/02/10, 8402220202

8402220206 Forwards RC Sember 840209 notification of rescheduled 840215 exit meeting for Audit MCA-B3-38, field change notice/request overview Meeting originally scheduled for 831202  
\* Consumers Power Co 84/02/10 Stone & Webster, Inc 2pp 22338 356 24X Fiche 50-329, 84/02/10, 8402220206

8401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D.Q Division of Licensing. 84/02/13 PALLADINO Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, 8401190053

8401190055 Board Notification 84-023; provides supplemental info re nine stop work orders as result of design document QA/QC issues before ASLB Field Stop Work Order (FSW) 38; re remedial soils work, fully lifted  
NOVAK, T.M Assistant Director for Licensing 84/02/14 BECHHOEFER, C., HARBOUR, J., COHAN, F. Atomic Safety and Licensing Board Panel 5pp 22277 068 24X Fiche 50-329, 84/02/14, 8401190055.

--8402160469 Recommends Board notification to provide encl info re status of nine stop work orders as result of design control change problems relevant to facility OM/OL hearings  
WARNICK, R.F Region 3, Office of Director 84/01/31 EISENHUT, D.Q. Division of Licensing 3pp 22277 073 24X Fiche 50-329, 84/02/14, 8401190055

8402270015 Transmits listed audit findings repts & unresolved items W/o encl  
JOHNSON, D. Consumers Power Co 84/02/14 Stone & Webster, Inc. 1p 22387 360 24X Fiche 50-329, 84/02/14, 8402270015

8402270123 Forwards Nonconformance Identification Rept 012 re civil review Phase III field change request/field change notice const implementation overview of o/c drawings stations  
KARR, J.E Stone & Webster, Inc 84/02/14 GUAMME, D.L. Consumers Power Co 14pp 22387 308 24X Fiche 50-329, 84/02/14, 8402270123

8402280364 Submits list of audit finding repts & unresolved items  
\* Consumers Power Co 84/02/14 Stone & Webster, Inc 1p 22407 130 24X Fiche 50-329, 84/02/14, 8402280364

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R.E. Transamerica Delaval, Inc. 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182. 24X Fiche 50-000, 84/02/15, 8402220530.

8402270010 Forwards SCRE 19 per Landsman 840215 request. W/o encl.  
WELLS, R.A. Consumers Power Co 84/02/15. HARRISON, J.J Region 3, Office of Director. 1p. 22387.361. 24X Fiche 50-329, 84/02/15, 8402270010

8402270315 Forwards closed const implementation overview hold point notification Items 045 & 038 re engineering documentation & mechanical sys status & completion, respectively.  
KARR, J.E Stone & Webster, Inc. 84/02/15 GUAMME, D.L. Consumers Power Co 5pp 22389 282 24X Fiche 50-329, 84/02/15, 8402270315.

8402270437 Forwards new index for const implementation overview procedures & instructions & Rev 3 to "Third-Party Cost Implementation Overview"  
KARR, J.E. Stone & Webster, Inc. 84/02/15 Stone & Webster, Inc 10pp. 22390.192 24X Fiche 50-329, 84/02/15, 8402270437

8402280435 Forwards response to Nonconformance Identification Rept 011 Conflict noted in implementation of Symbol R for retired field change reviews & notices for controlled architectural drawings  
\* Consumers Power Co 84/02/15 Stone & Webster, Inc. 4pp 22403 029 24X Fiche 50-329, 84/02/15, 8402280435.

## DOCKETED ITEMS

1402280577 Forwards Rev 1 to Audit Finding Rept MSA-83-19-11F  
Verification of separate temp sensor & switch required  
Drawings should be revised to reflect location of temp  
switch & sensor  
JOHNSEN, D Consumers Power Co 84/02/15 Stone & Webster, Inc  
3pp. 22406 272 24X Fiche 50-329, 84/02/15, 8402280577

1402270100 Forwards Const Completion Program Item 53 re team  
organization, team work scope & working schedules  
KARR, J E Stone & Webster, Inc 84/02/16 GUAMME, D L Consumers  
Power Co 2pp 22391 275 24X Fiche 50-329, 84/02/16, 8402270100

1402270452 Interim deficiency rept re high energy line break analysis  
pipe whip restraint designs Design drawings re requirement  
to postulate arbitrary intermediate breaks issued Next rept  
by 840320  
CDOOK, J W Consumers Power Co 84/02/20 KEPPNER, J G Region 3,  
Office of Director 10pp 22389 333 24X Fiche 50-329, 84/02/20,  
8402270452

1402280416 Forwards, for info, Audit Finding Repts MSA-83-19-18F, Rev 2,  
MSA-83-34-01F, MSA-83-34-02F, M01-603-3-03 & Unresolved Item  
M01-602-3-02 w/o encls  
REICHEL, N I Consumers Power Co 84/02/20 Stone & Webster, Inc  
1p 22407 168 24X Fiche 50-329, 84/02/20, 8402280416

1402280321 Forwards closed Nonconformance Identification Rept 011 re  
architectural review Phase III for info  
KARR, J E Stone & Webster, Inc 84/02/21 GUAMME, D L Consumers  
Power Co 3pp 22399 101 24X Fiche 50-329, 84/02/21, 8402280321

1402280336 Forwards open const implementation overview/hold point  
notifications for Items 03B-060 re annual const audits  
KARR, J E Stone & Webster, Inc 84/02/21 GUAMME, D L Consumers  
Power Co 6pp 22399 086 24X Fiche 50-329, 84/02/21, 8402280336

1402280440 Forwards Nonconformance Identification Rept 018 re nonmanual  
training records  
KARR, J E Stone & Webster, Inc 84/02/21 GUAMME, D L Consumers  
Power Co 2pp 22407 169 24X Fiche 50-329, 84/02/21, 8402280440

1402280381 Forwards open Nonconformance Identification Repts 015, 016 &  
017 re site auditing  
KARR, J E Stone & Webster, Inc 84/02/21 GUAMME, D L Consumers  
Power Co 4pp 22406 294 24X Fiche 50-329, 84/02/21, 8402280381

1402280384 Forwards Const Implementation Overview, Items 036 & 037 re  
training classes Review of impact of items on training &  
evaluation by first training class requested  
KARR, J E Stone & Webster, Inc 84/02/21 GUAMME, D L Consumers  
Power Co 3pp 22406 291 24X Fiche 50-329, 84/02/21, 8402280384

1402290213 Forwards list of Bechtel personnel trained to accomplish  
status assessment  
\* Consumers Power Co 84/02/21 Stone & Webster, Inc 2pp  
22425 075 24X Fiche 50-329, 84/02/21, 8402290213

1402290218 Forwards revised list of Bechtel personnel trained to  
accomplish status assessment Cross-trained personnel  
denoted  
\* Consumers Power Co 84/02/21 Stone & Webster, Inc 3pp  
22428 169 24X Fiche 50-329, 84/02/21, 8402290218

1402290151 Advises that unresolved Items MSA-83-7-02U & MSA-83-39-02U  
& audit finding Repts MSA-83-32-04F & M01-07-3-04F closed  
\* Consumers Power Co 84/02/22 Stone & Webster, Inc 1p  
22426 362 24X Fiche 50-329, 84/02/22, 8402290151

1402290155 Forwards Rept 29 meeting note resolving arc strike issue, per  
SCN 14001 to Spec C-304, "Field Fabrication, Repair &  
Erection of Structural Steel & Metal."  
\* Consumers Power Co 84/02/22 Stone & Webster, Inc 4pp  
22428 142 24X Fiche 50-329, 84/02/22, 8402290155

1402290252 Forwards partial response to Hold Point 001, Rept 6 re  
project plan for incorporation of redlines for large-bore  
pipe hangers  
\* Consumers Power Co 84/02/22 Stone & Webster, Inc 2pp,  
22427:304 24X Fiche 50-329, 84/02/22, 8402290252

1402290256 Forwards, for info, Quality Action Request RT-00019 re  
deficiencies in const training records.  
\* Consumers Power Co 84/02/23 Stone & Webster, Inc 7pp  
22427 237 24X Fiche 50-329, 84/02/23, 8402290256

1402290278 Forwards complete response to Tracked Action Item 053, w/o  
encl  
\* Consumers Power Co 84/02/23 Stone & Webster, Inc 1p  
22426 301 24X Fiche 50-329, 84/02/23, 8402290278

## DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8402130330 Comments on FEMA 831206 ltr & final evaluations of 811028 &  
820728 emergency preparedness exercises No major  
deficiencies identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/07 LIU, L.  
Iowa Electric Light & Power Co 1p 22197 195 24X  
Fiche 50-331, 84/02/07, 8402130330

--8402130335 "Evaluation of Implementation of State & Local Radiological  
Emergency Response Plans " Exercise conducted on 820728  
\* Federal Emergency Management Agency 82/07/28 11pp,  
22197 196 24X Fiche 50-331, 84/02/07, 8402130335

8402130453 Ack receipt of 840112 ltr re changes to modified amended  
security plan Changes consistent w/provisions of  
10CFR50 54(p) & acceptable  
AXELSON, W L Region 3, Office of Director 84/02/07 LIU, L. Iowa  
Electric Light & Power Co 2pp 22202 107 24X  
Fiche 50-331, 84/02/07, 8402130453

8402290423 Forwards Amend 93 to License DPR-49 & safety evaluation  
Amend revises Tech Specs to incorporate administrative  
changes & adds spec to fire protection sys repts  
THADANI, M C Operating Reactors Branch 2 84/02/14 LIU, L. Iowa  
Electric Light & Power Co 3pp 22438 194 24X  
Fiche 50-331, 84/02/14, 8402290423

--8402290432 Amend 93 to License DPR-49, revising Tech Specs to  
incorporate administrative changes & add spec to fire  
protection sys repts  
VABBALLO, D B Operating Reactors Branch 2 84/02/14 12pp  
22438 197 24X Fiche 50-331, 84/02/14, 8402290432

## J Insurance &amp; indemnity information

8402020281 Forwards Endorsements 60 & 4 to NELIA Policies NF-214 &  
N-30, respectively Endorsements 49 & 4 to MAELU Policies  
MF-72 & M-80, respectively, also encl.  
SHEA, K H Newman & Holtzinger 84/01/26 SALTZMAN, J D Assistant  
Director for State & License Relations 5pp 22055 158 24X  
Fiche 50-331, 84/01/26, 8402020281

## P Operating license stage documents &amp; correspondence

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary  
survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402090408 Partial response to FOIA request for four categories of  
documents re NUREG-75/087 (NUREG-0800), "SRP for Review of  
SARs for Nuclear Plants." Review of remaining documents  
incomplete, Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/30 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler App. 22193 003 24X  
Fiche 50-000, 83/12/30, 8402090408

--8402090485 Requests NRR position on Tech Spec interpretation of  
operable based on util denial of noncompliance involving  
operability of Duane Arnold emergency sys Problem may apply  
to all BWRs w/o STB  
CHRIBBOTT, N Region 3, Office of Director 82/10/15,  
WALKER, R D Region 3, Office of Director 3pp, 22193 032 24X  
Fiche 50-000, 83/12/30, 8402090408

8402060479 Forwards BER re THI Action Item II K 3 22, "Automatic  
Switchover of RCIC Sys Section." Item resolved  
VABBALLO, D B Operating Reactors Branch 2 84/01/13 LIU, L. Iowa  
Electric Light & Power Co 2pp, 22092 322 24X  
Fiche 50-331, 84/01/13, 8402060479

8402130196 Forwards Amend 92 to License DPR-49 & safety evaluation.  
Amend revises min critical power ratio operating limits to  
support turbine control valve mod required to reduce turbine  
blade & wheel damage on high pressure turbine  
THADANI, M C Operating Reactors Branch 2 84/01/23 LIU, L. Iowa  
Electric Light & Power Co 2pp 22216 306 24X  
Fiche 50-331, 84/01/23, 8402130196

--8402130202 Amend 92 to License DPR-49, changing Tech Specs to revise  
min critical power ratio operating limits to support turbine  
control valve mod required to reduce turbine blade & wheel  
damage on high pressure turbine  
VABBALLO, D B Operating Reactors Branch 2 84/01/23 4pp  
22216 308 24X Fiche 50-331, 84/01/23, 8402130196

# DOCKETED ITEMS

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--8402130205 Safety evaluation supporting Amend 92 to License DPR-49  
\* Office of Nuclear Reactor Regulation, Director 84/01/23 2pp  
22216 312 24X Fiche 50-331,84/01/23,8402130196

8402020340 Application to amend License DPR-49, revising Tech Specs re  
scram discharge vol surveillance tests, per IE Bulletins  
80-17 & 80-14  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/01/26 DENTON, H  
Office of Nuclear Reactor Regulation, Director 3pp 22055 026  
24X Fiche 50-331,84/01/26,8402020340

--8402020346 Proposed Tech Spec Section 4.3 A 2 d re scram discharge vol  
long-term mod & addl surveillance requirements  
\* Iowa Electric Light & Power Co 84/01/31 2pp 22055 029  
24X Fiche 50-331,84/01/26,8402020340

8402030405 Application to amend License DPR-49, revising ETS to delete  
study on effects of cooling tower exhaust on nearby  
vegetation Fee encl.  
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/01/26  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
22068 339 24X Fiche 50-331,84/01/26,8402030405

--8402030410 Proposed Tech Spec 4.1-6 re environ surveillance & special  
studies, Info deleted  
\* Iowa Electric Light & Power Co 84/01/31 1p. 22068 342. 24X  
Fiche: 50-331,84/01/26,8402030405.

8402030329 Application for amend to License DPR-49, incorporating Tech  
Specs re limiting condition for operations & surveillance  
requirements for accident monitoring instrumentation, per  
NUREG-0737 & Generic Ltr 83-36  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/01/27 DENTON, H  
Office of Nuclear Reactor Regulation, Director 4pp 22069 130.  
24X Fiche: 50-331,84/01/27,8402030329

--8402030334 Proposed Tech Specs re limiting condition for operations &  
surveillance requirements for accident monitoring  
instrumentation, per NUREG-0737 & Generic Ltr 83-36.  
\* Iowa Electric Light & Power Co 84/01/27 18pp 22069 134  
24X Fiche: 50-331,84/01/27,8402030329.

8402030379 Suppl to 830720 application to amend License DPR-49, revising  
Tech Specs re RHR svc water sys. Evaluation of change re  
10CFR50.92 encl.  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/01/27. DENTON, H  
Office of Nuclear Reactor Regulation, Director 2pp 22066.055  
24X Fiche: 50-331,84/01/27,8402030379

8402030427 Suppl to 830720 application to amend License DPR-49,  
consisting of Rev 1 to Proposed Change RTS-152 re min  
required flowrate for RHR svc water sys.  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/01/27. DENTON, H  
Office of Nuclear Reactor Regulation, Director. 3pp 22066.004.  
24X Fiche. 50-331,84/01/27,8402030427.

--8402030433 Proposed Tech Spec Pages 3.5-4, 3.5-5 & 3.5-17 re  
requirements for RHR svc water sys  
\* Iowa Electric Light & Power Co. 83/12/31. 3pp 22066.009  
24X Fiche. 50-331,84/01/27,8402030427.

8402230023 Discusses review of util 831013 response to NUREG-0737,  
Item II, E. 4.2.7, "Primary Containment High Radiation to  
Close Vent & Purge Valves" Requirements met  
VABBALLO, D B. Operating Reactors Branch 2 84/01/30. LIU, L Iowa  
Electric Light & Power Co. 2pp 22379.356. 24X  
Fiche. 50-331,84/01/30,8402230023.

8402070119 Responds to 831222 request for commitment to leak test  
containment purge sys isolation valves at 6-month intervals  
& within 72 h after purge sys usage. Testing will be  
performed at 3-month intervals  
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/01/31  
DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp.  
22100 197. 24X Fiche: 50-331,84/01/31,8402070119.

8402150545 Notification of 840215 meeting w/util in Bethesda, MD to  
discuss 840112 submittal re inservice testing program  
responding to NRC SER.  
THADANI, M C Operating Reactors Branch 2. 84/02/02. VABBALLO, D B  
Operating Reactors Branch 2. 1p 22258 305 24X  
Fiche: 50-331,84/02/02,8402150545

8402150212 Responds to Generic Ltr 83-41 re number of times emergency  
diesel generators subj to starts w/o prelubrication &  
warmup from 821201 to 831201. No fast cold start occurred  
during ref time period.  
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/02/03. DENTON, H  
Office of Nuclear Reactor Regulation, Director. 1p 22244.137. 24X  
Fiche: 50-331,84/02/03,8402150212.

8402150305 Confirms verbal discussion re 840315 scheduled submittal of  
offsite dose assessment manual (ODAM) Submittal of manual  
only remaining open item re radiological effluent Tech  
Spec submittal  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/07  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
22250 207 24X Fiche 50-331,84/02/07,8402150305

8402140476 Advises that GE small break LOCA model described in  
NEDD-20566, used in facility LOCA analysis per NUREG-0737,  
Item II K 3.30/31, in response to 831228 request  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/08 DENTON, H  
Office of Nuclear Reactor Regulation, Director 1p 22226 214 24X  
Fiche 50-331,84/02/08,8402140476

8402160337 Forwards analytical-summary info re stress analysis of  
critical valve parts for purge/vent valves & related info,  
per 840120 telcon No-load closure time of 1-4 s represents  
range for closure of all valves  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/10  
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp.  
22269 015 24X Fiche 50-331,84/02/10,8402160337

8402290423 Forwards Amend 93 to License DPR-49 & safety evaluation  
Amend revises Tech Specs to incorporate administrative  
changes & adds spec to fire protection sys repts  
THADANI, M C Operating Reactors Branch 2 84/02/14 LIU, L Iowa  
Electric Light & Power Co 3pp 22438 194 24X  
Fiche 50-331,84/02/14,8402290423

--8402290432 Amend 93 to License DPR-49, revising Tech Specs to  
incorporate administrative changes & add spec to fire  
protection sys repts  
VABBALLO, D B Operating Reactors Branch 2 84/02/14 12pp  
22438 197 24X Fiche 50-331,84/02/14,8402290423

--8402290439 Safety evaluation supporting Amend 93 to License DPR-49  
\* Office of Nuclear Reactor Regulation, Director 84/02/14. 2pp  
22438.209 24X Fiche: 50-331,84/02/14,8402290423

G Inspection reports: IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp. 22058:001 24X Fiche 50-000,84/01/25,8312120153

8402020340 Application to amend License DPR-49, revising Tech Specs re  
scram discharge vol surveillance tests, per IE Bulletins  
80-17 & 80-14  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/01/26. DENTON, H  
Office of Nuclear Reactor Regulation, Director 3pp. 22055 026 .  
24X Fiche 50-331,84/01/26,8402020340

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/03. Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000,84/02/03,8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp. 22177 156 24X Fiche: 50-000,84/02/03,8401190017

8402150263 Forwards IE Insp Rept 50-331/84-01 on 840109-13. No  
noncompliance noted  
PAPERIELLO, C J. Region 3, Office of Director 84/02/03 LIU, L.  
Iowa Electric Light & Power Co 2pp. 22250 274 24X  
Fiche: 50-331,84/02/03,8402150263.

--8402150268 IE Insp Rept 50-331/84-01 on 840109-13 No noncompliance  
noted Major areas inspected, organization & mgt control,  
qualifications & training, external exposure control &  
personnel dosimetry & exposure control & assessment  
HUETER, L J, ROZAK, B, GREGOR, L R. Region 3, Office of Director  
84/02/02. 7pp 22250 276. 24X Fiche: 50-331,84/02/03,8402150263

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/13 Consolidated Edison Co of New  
York, Inc. 124pp 22365:239. 24X Fiche. 50-000,84/02/13,8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection.' "  
Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp. 22365:141. 24X Fiche: 50-000,84/02/14,8401190039



## DOCKETED ITEMS

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402290265 Responds to IE Bulletin B0-03 re emergency svc water check  
valve insp Valves added to ASME Section XI inservice test  
program No problems identified that would affect valve  
operability  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/17  
KEPPLER, J G Region 3, Office of Director 3p 22427 213 24X  
Fiche 50-331, 84/02/17, B402290265

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402230123 "Semiannual Effluent Release Rept, Jul-Dec 1983 " W/B40210  
ltr  
MINECK, D L Iowa Electric Light & Power Co 83/12/31 9pp  
22361 024 24X Fiche 50-331, 83/12/31, B402230123

B402270200 "Semiannual Rept, Radioactive Effluent Releases, Jul-Dec  
1983 " W/B40210 ltr  
MINECK, D L Iowa Electric Light & Power Co 83/12/31 KEPPLER, J  
Region 3, Office of Director 9pp 22386 343 24X  
Fiche 50-331, 83/12/31, B402270200

B402280006 Monthly operating rept for Jan 1984 W/B40215 ltr.  
KEITH, W., MINECK, D L Iowa Electric Light & Power Co 84/01/31  
9pp 22337 294 24X Fiche 50-331, 84/01/31, B402280006

#### S Reportable occurrences, LERs & related correspondence

B402030244 LER B3-U46/UJL-0 on B31230, containment atmosphere monitor B  
(RE-B103B) declared inoperable due to inadequate process  
line flow Caused by moisture problems w/Magnehelic flow  
switch Heat tracing rerouted W/B40127 ltr  
ANDERSEN, M W., MINECK, D L Iowa Electric Light & Power Co.  
84/01/27 KEPPLER, J G. Region 3, Office of Director. 2pp  
22067, 207. 24X Fiche 50-331, 84/01/27, B402030244.

B402060230 Forwards summary of damper sys evaluation, per B40126 telcon  
notifying that HVAC damper actuators potentially deficient  
in meeting purchase spec QA program not in effect at  
actuator manufacturers facility  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/01/27 KEPPLER, J  
Region 3, Office of Director 5pp. 22088 136 24X  
Fiche 50-331, 84/01/27, B402060230.

B402070013 LER B4-003-00 on B40102, RHR/core spray fill pump motor  
tripped by circuit breaker thermal overload relay Caused by  
pressure below 40 psig having potential for air ingress.  
Tech Spec amend requested & fill pump rebuilt, W/B40201 ltr.  
KEITH, W., MINECK, D L Iowa Electric Light & Power Co. 84/02/01  
3pp 22102 316. 24X Fiche 50-331, 84/02/01, B402070013

B402070015 LER B4-003-00 on B40102, O4, O6 & 16, auto-initiations of  
control bldg ventilation sys. isolation mode, occurred from  
main inlet air low temp. Caused by inadequate circulation  
Damaged coils removed for repair W/B40201 ltr  
HAMEL, D B., MINECK, D L Iowa Electric Light & Power Co. 84/02/01  
3pp 22102:313 24X Fiche 50-331, 84/02/01, B402070015

B402070300 LER B4-002-00 on B40103, HPCI inboard steam supply isolation  
valve declared inoperable Caused by technician mistakenly  
installing jumper across relay contact Jumper removed  
allowing valve to open & return to svc W/B40202 ltr  
HARRIS, M S., MINECK, D L. Iowa Electric Light & Power Co. 84/02/02  
KEPPLER, J G. Region 3, Office of Director 3pp 22095:013 24X  
Fiche 50-331, 84/02/02, B402070300.

B402150127 LER B4-001-00 on B40107, feedwater recirculation valve B,  
failed open, decreasing feedwater flow to vessel Caused by  
error in performing surveillance test procedure Both valves  
repaired Test procedure revised W/B40206 ltr  
HARRIS, M S., MINECK, D L. Iowa Electric Light & Power Co 84/02/06  
3pp 22249 271 24X Fiche 50-331, 84/02/06, B402150127

B402140447 LER B4-004-00 on B40110 & 11, normal control bldg ventilation  
sys isolated due to low inlet air temp & both trains of  
makeup air standby filter units failed to initiate properly  
Cause unknown Investigation under way W/B40209 ltr  
MILLER, W J., HAMEL, D B., MINECK, D L. Iowa Electric Light & Power Co  
84/02/09 5pp 22227 104 24X Fiche 50-331, 84/02/09, B402140447

B402280332 LER B4-008-00 on B40123, facility experienced reactor scram  
while in normal run mode Caused by power supply failure  
Reactor maintained in hot shutdown until reactor startup  
corrected  
MILLER, W J., MINECK, D L. Iowa Electric Light & Power Co 84/02/22  
4pp 22399 067 24X Fiche 50-331, 84/02/22, B402280332

B402280470 LER B4-006-00 on B40126, discovered Hills McCanna actuators  
mfg w/o having acceptable QA program Cause not stated  
Engineering activities continuing Updated rept will be  
provided by B40519, W/B40224 ltr  
MILLER, W J., MINECK, D L. Iowa Electric Light & Power Co 84/02/24  
3pp. 22405 271 24X Fiche 50-331, 84/02/24, B402280470

B402280339 LER B4-007-00 on B40127, invalid Group III automatically  
initiated on hi-hi radiation alarm Caused by spurious  
electrical signal High radiation cable being inspected for  
possible damage W/B40226 ltr  
HARRIS, M S., MINECK, D L. Iowa Electric Light & Power Co. 84/02/26  
3pp 22399 092 24X Fiche 50-331, 84/02/26, B402280339

#### DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

#### F Security, medical, emergency & fire protection plans

B402130234 Supple B30415 & 0824 responses to Generic Ltr B3-33 re Suppl  
1 to NUREG-0737 Control room design review program plan will  
be submitted by B41026, Schedule for implementation of Rev 2  
to Reg Guide 1.97 will be submitted by B41201  
BAYNE, J P. Power Authority of the State of New York 83/11/15,  
VASSALLO, D B. Operating Reactors Branch 2. 3pp 22204 285. 24X  
Fiche 50-333, 83/11/15, B402130234.

B402130498 Responds to FOIA request for SECYS B3-268, 271, 278, 281, 299,  
305, 306 & 307 Forwards SECY B3-271, B3-278 & portions of five  
other SECYS as listed on App A Info partially withheld (ref  
Exemptions 5 & 7)  
FELTON, J M. Division of Rules and Records 83/11/28 WE188, E R  
Harmen & Weiss. 3pp 22237 220 24X Fiche 50-000, 83/11/28,  
B402130498

B402130533 Responds to B30708 telcon request Util prepared to support  
exercise of "Radiological Emergency Response Interim Plan  
for Implementing Compensating Measures for Rockland County,"  
during wk of B30808  
BAYNE, J P. Power Authority of the State of New York 83/07/11  
PETRONIE, F. Federal Emergency Management Agency. 1p 22237, 339.  
24X Fiche 50-000, 83/11/28, B402130498.

B402080386 Forwards IE Insp Rept 50-333/83-25 on B31030-1104 No  
violations noted.  
MARTIN, T T. Division of Engineering & Technical Programs. 84/01/25  
MCNEILL, C A. Power Authority of the State of New York 2pp.  
22131 110. 24X Fiche 50-333, 84/01/25, B402080386

B402080393 IE Insp Rept 50-333/83-25 on B31030-1104 No violations  
noted Major areas inspected: radiation protection program,  
including external & internal exposure controls, calibr &  
maint of radiation survey instruments & audit.  
MCBRIDE, M H., BICEHOUSE, H., SHANBAKY, M. Region 1, Office of  
Director. 84/01/12 11pp. 22131:112 24X Fiche 50-333, 84/01/25,  
B402080386

B402230436 Forwards exemption from requirements of App R to 10CFR50 4B  
re reactor bldg crescent area & stairwells Exemption granted.  
VASSALLO, D B. Operating Reactors Branch 2. 84/02/01, BAYNE, J P.  
Power Authority of the State of New York. 3pp. 22376 040. 24X  
Fiche 50-333, 84/02/01, B402230436.

B402230438 Exemption from requirement of App R to 10CFR50 4B re reactor  
bldg crescent area & stairwells.  
EISENHUT, D Q. Division of Licensing. 84/02/01 Power Authority  
of the State of New York. 21pp 22376 043 24X  
Fiche 50-333, 84/02/01, B402230436.

# DOCKETED ITEMS

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B402070392 Ack receipt of B30927 ltr informing NRC of status of augmented offgas treatment sys, per IE Health Physics Appraisal Rept 50-333/80-20  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
MCNEILL, C A Power Authority of the State of New York 1p  
22095 250 24X Fiche 50-333, 84/02/02, B402070392

--B402070394 Provides current status of augmented offgas treatment sys, per IE Health Physics Appraisal Rept 50-333/80-20 Mods to correct deficiencies will be implemented during 1984 outages  
MCNEILL, C A Power Authority of the State of New York 83/09/27  
MARTIN, T T Division of Engineering & Technical Programs 1p  
22095: 251 24X Fiche 50-333, 84/02/02, B402070392

## J Insurance & indemnity information

B402090335 Forwards Endorsements 60 & 61 to MAELU Policy MF-77 & Endorsements 70 & 71 to NELIA Policy NF-208  
GOLDEN, M. P. Marsh & McLennan, Inc 84/01/30 SALTZMAN, J  
Assistant Director for State & License Relations 5pp 22161 166  
24X Fiche 50-000, 84/01/30, B402090335

## P Operating license stage documents & correspondence

B402010013 Forwards exemption from certain requirements of 10CFR50 44 (c)(3)(ii) re combustible gas control Response to request for permanent exemption from 10CFR50 44(c)(3)(ii) based on BNR Owners Group studies expected in near future  
VASSALLO, D B Operating Reactors Branch 2 83/12/30 BAYNE, J P  
Power Authority of the State of New York 2pp. 22048 158 24X  
Fiche 50-333, 83/12/30, B402010013

--B402010021 Exemption from certain requirements of 10CFR50 44(c)(3)(ii) re combustible gas control  
EISENHUT, D G. Division of Licensing 83/12/30 Power Authority of the State of New York 4pp. 22048 160 24X  
Fiche 50-333, 83/12/30, B402010013

B402060474 Forwards request for addl info re demonstration of containment purge & vent valve operability. Until operability demonstrated, valves must be sealed closed  
VASSALLO, D B Operating Reactors Branch 2 84/01/13 BAYNE, J P  
Power Authority of the State of New York 9pp. 22092 089 24X  
Fiche 50-333, 84/01/13, B402060474

B402070158 Forwards response to draft technical evaluation rept re control of heavy loads, per B21007 telcon  
BAYNE, J P Power Authority of the State of New York 84/01/31  
VASSALLO, D B. Operating Reactors Branch 2. 6pp. 22103 052 24X  
Fiche 50-333, 84/01/31, B402070158

B402080415 Clarifies NUREG-0737, Item II E 4 i re dedicated hydrogen penetrations Plant design incorporates containment atmosphere dilution sys to control gases following DBE  
BAYNE, J P. Power Authority of the State of New York 84/02/03,  
VASSALLO, D B Operating Reactors Branch 2. 2pp 22130 228. 24X  
Fiche 50-333, 84/02/03, B402080415.

B402210083 Forwards request for addl info on Tech Spec changes re inservice surveillance of safety-related hydraulic & mechanical snubbers Response requested within 30 days of receipt of ltr.  
VASSALLO, D B. Operating Reactors Branch 2 84/02/03 BAYNE, J P  
Power Authority of the State of New York 2pp 22323 294 24X  
Fiche 50-333, 84/02/03, B402210083

B402150184 Forwards analysis performed by Structural Integrity Assoc to determine impact of induction heating stress improvement on welds. Intergranular stress corrosion cracking indications will be evaluated for impact on piping structural integrity.  
BAYNE, J P. Power Authority of the State of New York 84/02/09  
VASSALLO, D B. Operating Reactors Branch 2. 21pp. 22249: 103 24X  
Fiche: 50-333, 84/02/09, B402150184

B402210107 Informs that util considers NUREG-0737, Item II K. 3.30 & 31 closed as result of NRC B31213 acceptance of OE small break LOCA models.  
BAYNE, J P. Power Authority of the State of New York 84/02/14  
VASSALLO, D B. Operating Reactors Branch 2. 2pp 22317 239. 24X  
Fiche 50-333, 84/02/14, B402210107.

B402240094 Forwards response to NRC B30511 request for addl info re NUREG-0737, Item II K. 3.28. "Qualification of Automatic Depressurization Sys (ADS) Accumulators " Util will replace ADS check valves w/qualified valves by B50629.  
BAYNE, J P. Power Authority of the State of New York. 84/02/17  
VASSALLO, D B. Operating Reactors Branch 2. 7pp. 22373 289 24X  
Fiche 50-333, 84/02/17, B402240094

B402270327 Responds to util B31213 withdrawal of B30330 application for amend to Tech Specs & request for fee-refund Refund of fee inappropriate since safety evaluation prepared prior to withdrawal  
DUGGS, R M License Fee Management Branch 84/02/17 BAYNE, J P  
Power Authority of the State of New York. 1p 22437 323 24X  
Fiche 50-333, 84/02/17, B402270327

## Q Inspection reports, IE Bulletins & correspondence

B402020251 Forwards IE Insp Rept 50-333/83-28 on B31107-1204 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/17  
MCNEILL, C A Power Authority of the State of New York 2pp  
22055 321 24X Fiche 50-333, 84/01/17, B402020251

--B402020253 Notice of violation from insp on B31107-1204  
\* Region 1, Office of Director 84/01/17 1p 22055 323 24X  
Fiche 50-333, 84/01/17, B402020251

--B402020260 IE Insp Rept 50-333/83-28 on B31107-1204 Violation noted failure to perform written safety evaluation re replacement of motor actuator of different design & rating  
DOERFLEIN, L T. Region 1, Office of Director COLLINS, B J  
Division of Project & Resident Programs 84/01/13 16pp  
22055 324 24X Fiche 50-333, 84/01/17, B402020251

B402030247 Responds to IE Bulletin B3-08 re GE AK-2 electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys No breakers w/feature installed since original rept  
MCNEILL, C A Power Authority of the State of New York 84/01/17  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 2pp 22067 215 24X Fiche 50-333, 84/01/17, B402030247

B402070213 Forwards IE Insp Rept 50-333/83-29 on B31205-31 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/23  
MCNEILL, C A Power Authority of the State of New York 2pp  
22101 174 24X Fiche 50-333, 84/01/23, B402070213

--B402070221 IE Insp Rept 50-333/83-29 on B31205-31 No violations noted  
Major areas inspected licensee action on previous insp findings, LER review, operational safety verification, surveillance observations & maint observations  
DOERFLEIN, L T Region 1, Office of Director COLLINS, B J.  
Division of Project & Resident Programs 84/01/20 6pp  
22101 176 24X Fiche 50-333, 84/01/23, B402070213

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402080386 Forwards IE Insp Rept 50-333/83-25 on B31030-1104 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25  
MCNEILL, C A. Power Authority of the State of New York 2pp  
22131 110 24X Fiche 50-333, 84/01/25, B402080386

--B402080393 IE Insp Rept 50-333/83-25 on B31030-1104. No violations noted Major areas inspected radiation protection program, including external & internal exposure controls, calibr & maint of radiation survey instruments & audit.  
MCBRIDE, M H, BICEHOUSE, H, SHANBAKY, M Region 1, Office of Director. 84/01/12 11pp 22131 112 24X Fiche 50-333, 84/01/25, B402080386

B402230353 Forwards safety evaluation re util requests for relief from ASME Section XI inservice insp requirements Relief granted in part; denied in part.  
VASSALLO, D B Operating Reactors Branch 2 84/01/31 BAYNE, J P  
Power Authority of the State of New York. 3pp. 22376 252 24X  
Fiche 50-333, 84/01/31, B402230353.

--B402230359 Safety evaluation supporting in part; denying in part; request for relief from inservice insp requirements of Section XI of ASME Code  
\* Office of Nuclear Reactor Regulation, Director. 84/01/31 17pp. 22376 253. 24X Fiche 50-333, 84/01/31, B402230353

B402070392 Ack receipt of B30927 ltr informing NRC of status of augmented offgas treatment sys, per IE Health Physics Appraisal Rept 50-333/80-20  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
MCNEILL, C A Power Authority of the State of New York 1p.  
22095: 250. 24X Fiche: 50-333, 84/02/02, B402070392.

## DOCKETED ITEMS

--8402070394 Provides current status of augmented offgas treatment sys. per IE Health Physics Appraisal Rept 50-333/80-20 Mods to correct deficiencies will be implemented during 1984 outages  
MCNEILL, C A Power Authority of the State of New York 83/09/27  
MARTIN, T T Division of Engineering & Technical Programs 1p  
22095 251 24X Fiche 50-333,84/02/02,8402070392

8402130441 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-24  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
MCNEILL, C A Power Authority of the State of New York 2pp  
22202 061 24X Fiche 50-333,84/02/02,8402130441

--8402130445 Responds to NRC 830101 ltr re violations noted in IE Insp Rept 50-333/82-24 Corrective actions insp items re issuance of revised nuclear administrative policies & archival records vault/retention rescheduled  
BAYNE, J P Power Authority of the State of New York 83/11/10  
MURLEY, T E Region 1, Office of Director 3pp 22202 063 24X Fiche 50-333,84/02/02,8402130441

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000,84/02/03,8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/02 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000,84/02/03,8401190017

8402210083 Forwards request for addl info on Tech Spec changes re inservice surveillance of safety-related hydraulic & mechanical snubbers Response requested within 30 days of receipt of ltr  
VASSALLO, D B Operating Reactors Branch 2 84/02/03 BAYNE, J P Power Authority of the State of New York 2pp 22323 294 24X Fiche 50-333,84/02/03,8402210083

8402130059 Ack receipt of 840125 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/83-27  
STAROSTECKI, R Division of Project & Resident Programs 84/02/06  
FITZPATRICK, J Power Authority of the State of New York 2pp  
22199 280 24X Fiche 50-333,84/02/06,8402130059

402130065 Responds to NRC 831219 ltr re violations noted in IE Insp Rept 50-333/83-27, Corrective actions individual involved counseled on need for care in researching & reporting info re potential LERs.  
MCNEILL, C A Power Authority of the State of New York 84/01/25  
STAROSTECKI, R Division of Project & Resident Programs 1p  
22199 282 24X Fiche 50-333,84/02/06,8402130059

8402160336 Forwards inservice insp rept Vols 1 & 2 for June-Aug 1983 Rept describes insps performed on pipe supports & weld & other pressure retaining component exams, per Rev 1 to NUREG-0313 & IE Bulletin 83-02  
BAYNE, J P Power Authority of the State of New York 84/02/07  
VASSALLO, D B Operating Reactors Branch 2 2pp, 22277, 119 24X Fiche 50-333,84/02/07,8402160336

--8402160338 Inservice insp rept, Vols 1 & 2, for June-Aug 1983 Rept describes insps performed on pipe supports & weld & other pressure retaining component exams & susceptible stainless steel piping, per Rev 1 to NUREG-0313 & IE Bulletin 83-02.  
\* Ebasco Services, Inc (subs. of Enserch Corp.), 83/12/15  
1,100pp 22277 121 24X Fiche 50-333,84/02/07,8402160336

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000,84/02/13,8401190041

01190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000,84/02/14,8401190039

01190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000,84/02/15,8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000,84/02/21,8401190062

8401190065 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190065

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

#### R Periodic operating reports & related correspondence

8402100258 Monthly operating rept for Jan 1984 W/840207 ltr  
COOK, J, MCNEILL, C A Power Authority of the State of New York 84/01/31 10pp 22178 002 24X Fiche 50-333,84/01/31,8402100258

#### S Reportable occurrences LERs & related correspondence

8402020327 LER 83-065/03L-0 on 831216, while conducting surveillance testing of main steam line radiation monitors, setpoint of monitor 17-RM-251C found less conservative than Tech Spec Caused by instrument drift. Setpoint adjusted W/840113 ltr  
MCNEILL, C A Power Authority of the State of New York 84/01/13  
MURLEY, T E Region 1, Office of Director 2pp 22055 093 24X Fiche 50-333,84/01/13,8402020327

8402020234 LER 83-067/03L-0 on 831228, while conducting surveillance testing on RCIC turbine steam line high flow switch 13-DF18-B4, setpoint found less conservative than required Caused by instrument drift Setpoint corrected W/840123 ltr  
KEITH, H N, MCNEILL, C A Power Authority of the State of New York 84/01/23  
MURLEY, T E Region 1, Office of Director 2pp 22057 038 24X Fiche 50-333,84/01/23,8402020234

8402220405 LER 84-001-01 on 840118, RHR svc water pump C failed On 840130, after repairs, pump began to vibrate excessively Caused by impeller becoming disconnected from shaft due to worn collat W/840216 ltr  
LISEND, R, MCNEILL, C A Power Authority of the State of New York 84/02/16 3pp 22336 336 24X Fiche 50-333,84/02/16,8402220405

8402290255 LER 84-002-00 on 840130, emergency svc water breaker B tripped Caused by incorrect settings due to test equipment being out of calibr. Pump & breaker trip devices adjusted & pump returned to svc W/840223 ltr  
LISEND, R T, MCNEILL, C A Power Authority of the State of New York 84/02/23 3pp 22427 246 24X Fiche 50-333,84/02/23,8402290255

#### V Operator Examinations

8402130268 Forwards updated schedule for NRC visits to conduct operator licensing exams for period ending 851231, per Generic Ltr 83-01  
BAYNE, J P Power Authority of the State of New York 84/02/07  
VASSALLO, D B Operating Reactors Branch 2 3pp 22204, 069 24X Fiche 50-333,84/02/07,8402130268

#### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8402030294 Responds to 830429, 0627 & 1130 ltrs re physical security, contingency & training & qualification plan revs Portions unacceptable Safeguards info withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 84/01/26  
CAREY, J J Duquesne Light Co 4pp 22089 334 24X Fiche 50-334,84/01/26,8402030294

8402240293 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR.  
TAM, P B Operating Reactors Branch 1 84/02/14 CAREY, J J, Duquesne Light Co 3pp 22381 274 24X Fiche 50-334,84/02/14,8402240293

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

8402010194 Forwards exemption from 10CFR50 44(c)(3)(iii) re RCS high point vents, per NUREG-0737, "Clarification of TMI Action Plan Requirements," in response to 830823 request  
VARQA, S.A. Operating Reactors Branch 1 84/01/12 CAREY, J.J.  
Duquesne Light Co 7pp 22047 341 24X Fiche 50-334, 84/01/12, 8402010194

--8402010198 Exemption from 10CFR50 44(c)(3)(iii) requirements re RCS high point vents  
EISENHUT, D.G. Division of Licensing 84/01/12 Duquesne Light Co 4pp 22047 348 24X Fiche 50-334, 84/01/12, 8402010194

8402030125 Notification of 840301 meeting w/util in Bethesda, MD to discuss technical issues re reactor core exit thermocouples (TMI Item II F.2)  
TAM, P.S. Operating Reactors Branch 1 84/01/25 VARQA, S.A.  
Operating Reactors Branch 1 2pp 22090 295 24X  
Fiche 50-334, 84/01/25, 8402030125

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D.G. Division of Licensing 84/02/01 Consolidated Edison Co. of New York, Inc 57pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402100180 Responds to 831216 request for addl info re proposed inadequate core cooling (ICC) instrumentation, per TMI Item II F.2. Meeting scheduled for 840301 in Bethesda, MD to discuss technical issues re ICC instrumentation  
CAREY, J.J. Duquesne Light Co 84/02/03 VARQA, S.A. Operating Reactors Branch 1 1p. 22182 183 24X Fiche 50-334, 84/02/03, 8402100180.

8402160569 Responds to 831103 request for approval to eliminate radiological & nonradiological ETS Request may be resubmitted, for nonradiological ETS, by referencing 1983 soil sampling & aerial photographic results  
VARQA, S.A. Operating Reactors Branch 1. 84/02/07 CAREY, J.J.  
Duquesne Light Co 4pp 22302 126 24X Fiche 50-334, 84/02/07, 8402160569.

8402160573 Notification of 840405 meeting w/util in Bethesda, MD to discuss outstanding environ qualification of electrical equipment issues.  
TAM, P.S. Operating Reactors Branch 1 84/02/08. VARQA, S.A.  
Operating Reactors Branch 1 2pp 22302 124 24X  
Fiche 50-334, 84/02/08, 8402160573.

## Q. Inspection reports, IE Bulletins & correspondence

8402020317 Forwards IE Insp Rept 50-334/83-21 on 831003-07 No violations noted  
MARTIN, T.T. Division of Engineering & Technical Programs 83/12/29.  
CAREY, J.J. Duquesne Light Co 2pp. 22055 145 24X  
Fiche: 50-334, 83/12/29, 8402020317

--8402020318 IE Insp Rept 50-334/83-21 on 831003-07 No violations noted  
Major areas inspected, licensee actions in response to IE Bulletins 79-02 & 79-14 & verification of actions undertaken & work performed on mods affected by bulletins  
VARELA, A.A., MANOLY, K.A., DURR, J.P. Region 1, Office of Director 83/12/29. 5pp. 22055 147. 24X Fiche: 50-334, 83/12/29, 8402020317

8312120153 IE Info Notice 84-04, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp. 22058 001. 24X Fiche 50-000, 84/01/25, 8312120153

8402150309 Forwards IE Insp Rept 50-334/83-30 on 831128-1202 No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/01/31  
CAREY, J.J. Duquesne Light Co 2pp 22230 168 24X  
Fiche 50-334, 84/01/31, 8402150309

--8402150314 IE Insp Rept 50-334/83-30 on 831128-1202 No violations noted, Major areas inspected: radiation protection program, including status of previously identified items, radiological control organization & personnel selection.  
NIMITZ, R.L., MILLER, M.T., SHANBAKY, M.M. Region 1, Office of Director. 84/01/26 13pp 22230 170 24X Fiche 50-334, 84/01/31, 8402150309.

8402140490 Requests relief from Class 3 pipe support inservice insp requirements Best effort visual exam will be conducted to detect loss of support capability & inadequate restraints  
CAREY, J.J. Duquesne Light Co 84/02/01 VARQA, S.A. Operating Reactors Branch 1 6pp 22221 078 24X Fiche 50-334, 84/02/01, 8402140490

8402160351 Forwards IE Insp Rept 50-334/83-31 on 831212-15 No violations observed  
MARTIN, T.T. Division of Engineering & Technical Programs 84/02/02  
CAREY, J.J. Duquesne Light Co 2pp 22277 037 24X  
Fiche 50-334, 84/02/02, 8402160351

--8402160373 IE Insp Rept 50-334/83-31 on 831212-15 No violations identified Major areas inspected onsite & offsite review committee & offsite support staff re GA program implementation  
NAPUDA, G. Region 1, Office of Director CAPTON, D.L. Division of Engineering & Technical Programs 84/01/26 7pp 22277 059 24X  
Fiche 50-334, 84/02/02, 8402160351

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 117pp. 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 84/02/03. Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402220466 Notifies of intention to extend first 10-yr inservice insp interval from 860730 to Jul 1988 per ABME Boiler & Pressure Vessel Code, Section XI, Subarticle IWA-2400(a) Bases for extension listed.  
CAREY, J.J. Duquesne Light Co 84/02/09 VARQA, S.A. Operating Reactors Branch 1. 2pp. 22339 269 24X Fiche 50-334, 84/02/09, 8402220466

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Bus (10CFR50, App R)." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.'" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402290321 Forwards IE Insp Rept 50-334/84-01 on 840101-31 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/14  
CAREY, J.J. Duquesne Light Co 2pp 22426 313 24X  
Fiche 50-334, 84/02/14, 8402290321

--8402290324 Notice of violation from insp on 840101-31  
\* Region 1, Office of Director 84/02/14 1p 22426 315 24X  
Fiche 50-334, 84/02/14, 8402290321

--8402290326 IE Insp Rept 50-334/84-01 on 840101-31 Violation noted: river water pump inoperable due to not fully charging closure springs before connecting breaker to emergency bus.  
TROSKOSKI, W.M., TRIPP, L.E. Region 1, Office of Director 84/02/10. 16pp 22426 316 24X Fiche 50-334, 84/02/14, 8402290321.

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/15 Consolidated Edison Co. of New York, Inc 116pp. 22366 142. 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche: 50-000, 84/02/21, 8401190062

8402270242 Forwards fee re 840201 request for relief from inservice insp requirements of IWD-2600(c) for visual exam of five Class 3 pipe supports, per 10CFR170.22  
SIEBER, J.D. Duquesne Light Co 84/02/21 License Fee Management Branch 1p. 22391 301. 24X Fiche 50-334, 84/02/21, 8402270242

## DOCKETED ITEMS

B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
SVC list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/24 Consolidated Edison Co. of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
SVC list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431:060. 24X Fiche 50-000, B4/02/27, B401190067

B Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning  
wear ring failure in auxiliary feedwater pump furnished to  
facilities info requested within 25 days  
POTAPOV, S. U. Region 4, Office of Director B3/11/30 PATTY, D. F.  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, B3/11/30,  
B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary  
feedwater pumps, per B31130 request for addl info. Wear rings  
will be replaced on returned units w/ AISI 420 wrought matl.  
List of pumps in similar svc w/ same wear ring encl.  
PATTY, D. F. Bingham-Willamette Co B3/12/20, Region 4, Office  
of Director 2pp 22221 251 24X Fiche 50-000, B3/11/30,  
B402140398

B402240086 Further response to FOIA request for 16 categories of  
documents, item 9 limited, per B31005 telcon. Forwards Rev 7 to  
NUREG-0525 & App A documents. Portions of App B documents  
withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J. H. Division of Rules and Records B3/12/12, SHOLLY, B. C.  
Union of Concerned Scientists 4pp 22394 150 24X  
Fiche 50-000, B3/12/12, B402240086

B402020282 LER B3-042/03L-0 on B31225, during control board walkdown,  
steam flow indications for channel V on two separate steam  
lines indicated 0.3 mpph higher than other indications.  
Caused by frozen sensing lines. Lines thawed w/ B40116 ltr.  
LACEY, W. B. Duquesne Light Co. B4/01/14 MURLEY, T. E. Region 1,  
Office of Director 4pp 22054 339 24X Fiche 50-334, B4/01/16,  
B402020282

B402080359 LER B3-041/03L-0 on B31225, during surveillance test,  
subcooling monitor found to be reading unrealistic values  
of temp & pressure. Caused by loose electrical input  
connector to PC card. Loose connector repaired w/ B40125 ltr.  
LACEY, W. B. Duquesne Light Co. B4/01/25 MURLEY, T. E. Region 1,  
Office of Director 4pp 22130 217 24X Fiche 50-334, B4/01/23,  
B402080359

B402080412 LER B3-043/03L-0 on B31225, main steam safety valve effluent  
monitor declared inoperable. Cause unknown. Monitor left  
energized to ensure proper operation & returned to svc  
w/ B40127 ltr.  
LACEY, W. B. Duquesne Light Co. B4/01/27 MURLEY, T. E. Region 1,  
Office of Director 4pp 22130 224 24X Fiche 50-334, B4/01/27,  
B402080412

B402230098 LER B4-001-00 on B40114, during performance of low bearing  
oil pressure trip, main turbine tripped. Caused by pressure  
switch on auto stop oil header actuating, causing actuation  
of solenoid valve. Switch setpoint checked w/ B40214 ltr.  
DRUGA, R. J. LACEY, W. B. Duquesne Light Co. B4/02/14 5pp  
22362 248 24X Fiche 50-334, B4/02/14, B402230098

B402280366 LER B4-002-00 on B40125, during performance of reactor  
protection logic sys train A bimonthly test, train B manual  
safety injection pushbutton mistakenly depressed. Caused by  
operator error. Operator disciplined w/ B40223 ltr.  
DRUGA, R. J. LACEY, W. B. Duquesne Light Co. B4/02/23 3pp  
22407:131 24X Fiche 50-334, B4/02/23, B402280366

DOCKET 50-335 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B402130501 Emergency Plan Implementing Procedures 1101, 1102, 1103, 1104,  
1105, 1106, 1107, 1201 & 1202 re duties of emergency control  
officer, recovery manager & emergency info manager w/ B40207  
ltr.  
\* Florida Power & Light Co B3/12/10 O'REILLY, J. P. Region 2,  
Office of Director 57pp 22201:201, 24X Fiche 50-335, B3/12/15,  
B402130501.

B402080383 Revs to emergency plan implementing procedures, including Rev  
15 to Procedure 3100021E, Rev 25 to Procedure 3100023E, Rev 8  
to Procedure 3100033E & Rev 3 to Procedure 3100035E w/ B40202  
ltr.  
WILLIAMS, J. W., HARRIS, K. N., SCHMIDT, A. D. Florida Power & Light Co.  
B4/01/09 O'REILLY, J. P. Region 2, Office of Director 84pp,  
22131 026 24X Fiche 50-335, B4/01/09, B402080383

B402010184 Forwards comments on detailed control room design review  
(DCRDR) program plan submittal per Suppl 1 to NUREG-0737  
DCRDR summary repts submitted on B30930 & 1101 currently  
under review.  
VARO, S. A. Operating Reactors Branch 1 B4/01/16 WILLIAMS, J. W.  
Florida Power & Light Co 10pp 22048 033 24X  
Fiche 50-000, B4/01/16, B402010184

B402130449 Forwards Rev 8 to physical security plan Rev withheld  
(ref 10CFR73.21)  
WILLIAMS, J. W. Florida Power & Light Co B4/01/31 O'REILLY, J. P.  
Region 2, Office of Director 1p 22202 103 24X  
Fiche 50-335, B4/01/31, B402130449

B402140400 Ack receipt of B31222 ltr providing objectives for emergency  
exercise scheduled for Mar 1984. Emergency personnel will not  
arrive at facilities until arrival would have occurred on  
real-time basis.  
DANCE, H. C. Division of Project & Resident Programs B4/01/31  
WILLIAMS, J. W. Florida Power & Light Co 1p 22220 345 24X  
Fiche 50-335, B4/01/31, B402140400

B402270397 Revised emergency plan implementing procedures, including  
Procedures 3100021E for St Lucie & 20101 for Turkey Point re  
duties of emergency coordinator & 1102 for Turkey Point  
concerning recovery manager duties w/ B40221 ltr.  
WILLIAMS, J. W. Florida Power & Light Co B4/01/31 81pp  
22391 063 24X Fiche 50-000, B4/01/31, B402270397

B402070381 Forwards Revs 15, 25, B & 3 to Emergency Plan Implementing  
Procedures 3100021E, 3100023E, 3100033E & 3100035E,  
respectively, re emergency coordinator duties, emergency  
roster & offsite dose calculations.  
WILLIAMS, J. W. Florida Power & Light Co. B4/02/02 O'REILLY, J. P.  
Region 2, Office of Director 1p 22095 116 24X  
Fiche 50-335, B4/02/02, B402070381

--B402070383 Rev 15 to Emergency Plan Implementing Procedure 3100021E,  
"Duties & Responsibilities of Emergency Coordinator"  
HARRIS, K. N. Florida Power & Light Co B4/01/09 24pp,  
22095 117 24X Fiche 50-335, B4/02/02, B402070381

--B402070385 Rev 25 to Emergency Plan Implementing Procedure 3100023E,  
"Onsite Emergency Organization & Roster"  
HARRIS, K. N. Florida Power & Light Co B4/01/09 15pp  
22095 141 24X Fiche 50-335, B4/02/02, B402070381

--B402070388 Rev 8 to Emergency Plan Implementing Procedure 3100033E,  
"Offsite Dose Calculations"  
SCHMIDT, A. D. Florida Power & Light Co B4/01/09 30pp  
22095 156 24X Fiche 50-335, B4/02/02, B402070381

--B402070391 Rev 3 to Emergency Plan Implementing Procedure 3100035E,  
"Offsite Radiological Monitoring"  
SCHMIDT, A. D. Florida Power & Light Co. B4/01/09 13pp,  
22095 186 24X Fiche 50-335, B4/02/02, B402070381

B402080224 Forwards IE Insp Repts 50-335/B4-01 & 50-389/B4-02 on  
B40109-13 No violations noted.  
DANCE, H. C. Division of Project & Resident Programs B4/02/02  
WILLIAMS, J. W. Florida Power & Light Co 2pp, 22130:221, 24X  
Fiche 50-335, B4/02/02, B402080224

--B402080479 IE Insp Repts 50-335/B4-01 & 50-389/B4-02 on B40109-13 No  
violations noted. Major areas inspected: security  
organization, security program audit, physical barriers &  
detection aids. Details withheld (ref 10CFR2.790 & 73.21).  
HALL, B. L., MCQUIRE, D. R. Region 2, Office of Director B4/02/02  
1p 22130 223, 24X Fiche 50-335, B4/02/02, B402080224.

B402210168 Forwards Human Factors Engineering Branch draft BER re  
detailed control room design review, per Suppl 1 to  
NUREG-0737 Addl info needed to complete review.  
VARO, S. A. Operating Reactors Branch 1 B4/02/02 WILLIAMS, J. W.  
Florida Power & Light Co 18pp 22346 029 24X  
Fiche 50-000, B4/02/02, B402210168

--B402090330 "Evaluations of Detailed Control Room Design Reviews for  
St Lucie Units 1 & 2 & Turkey Point Units 3 & 4," technical  
evaluation rept  
\* Science Applications, Inc NRC-03-82-096, SAT-186-351-68  
B4/01/13 NRC -- No Detailed Affiliation Given 23pp,  
22346 047 24X Fiche 50-000, B4/02/02, B402210168.

# DOCKETED ITEMS

197

B402130362 Forwards revised Emergency Implementing Procedures 1101 re duties of emergency control officer, 1102 re duties of recovery manager, 1103 re duties of emergency info manager & 1104 re duties of emergency security manager  
WILLIAMS, J W Florida Power & Light Co 84/02/07 O'REILLY, J P  
Region 2, Office of Director 1p 22200 257 24X  
Fiche 50-335, 84/02/07, B402130362

--B402130368 Revised emergency implementing procedures, including Procedure 1101 re duties of emergency control officer, Procedure 1102 re duties of recovery manager & Procedure 1103 re duties of emergency info manager  
\* Florida Power & Light Co 83/12/15 59pp 22200 258 24X  
Fiche 50-335, 84/02/07, B402130362

B402160490 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3 84/02/07 WILLIAMS, J W  
Florida Power & Light Co 2pp 22292 349 24X  
Fiche 50-335, 84/02/07, B402160490

B402170258 Provides justification for revising schedule change for implementation of upgraded emergency operating procedures, per Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 84/02/17 EISENHUT, D G  
Division of Licensing 2pp 22297 182 24X Fiche 50-335, 84/02/17, B402170258

## J Insurance & indemnity information

B402020343 Forwards Endorsements 51 & 41 to NELIA & MAELU Policies NF-227 & MF-58, respectively  
DUCK, J R Marsh & McLennan, Inc 84/01/26 SALTZMAN, J Assistant  
Director for State & License Relations 3pp 22055 047 24X  
Fiche 50-335, 84/01/26, B402020343

## Q Advisory Committee on Reactor Safeguards reports & correspondence

B402090533 Summary of ACRS Fluid Dynamics Subcommittee 831208 meeting in Washington, DC re recent flow-related incidents resulting in equipment damage in plant primary sys  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/13  
ACRS - Advisory Committee on Reactor Safeguards 26pp 22192 119 24X Fiche 50-000, 83/12/13, B402090533

B402090511 Submits rept on ACRS Fluid Dynamics Subcommittee 831208 meeting. Flow-related incidents have common origin in flow induced vibration due to vortex shedding or bulk flow oscillation  
TIEN, C L California, Univ of, Berkeley, CA TIEN, C L ACRS - Advisory Committee on Reactor Safeguards 83/12/22 BOEHNERT, P A  
ACRS - Advisory Committee on Reactor Safeguards 2pp 22192:308 24X Fiche 50-335, 83/12/22, B402090511

## P. Operating license stage documents & correspondence

B402030519 Notification of B40208 & 09 meetings w/util in Bethesda, MD to discuss open items contained in Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment  
SELLS, D E Operating Reactors Branch 3 84/01/16 MILLER, J R  
Operating Reactors Branch 3, VARGA, S A Operating Reactors Branch 1 4pp 22082:190 24X Fiche 50-000, 84/01/16, B402030519

B402130451 Requests review of encl EQ&Q technical evaluation rept, "Conformance to NRR Generic Ltr 82-16, St Lucie Plant, Units 1 & 2" Response addressing deviations for Unit 1 requested within 30 days of ltr receipt  
MILLER, J R Operating Reactors Branch 3 84/01/30, WILLIAMS, J W  
Florida Power & Light Co 2pp 22216 107 24X  
Fiche 50-335, 84/01/30, B402130451

--B402130457 "Conformance to NRR Generic Ltr 82-16, St Lucie Plant, Units 1 & 2," preliminary rept.  
VANDERBEEK, R. EQ&Q, Inc FIN A-5600 EQG-EA-6432 DRFT 83/10/31, NRC - No Detailed Affiliation Given 20pp 22216:109 24X Fiche 50-335, 84/01/30, B402130451

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D G Division of Licensing 84/02/01, Consolidated Edison Co. of New York, Inc 39pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402150149 Forwards final version of, "Integrity & Stability of Internals-Conclusions & Findings," per plant recovery program  
WILLIAMS, J W Florida Power & Light Co 84/02/10 MILLER, J R  
Operating Reactors Branch 3 3pp 22243 183 24X  
Fiche 50-335, 84/02/10, B402150149

--B402150154 Final version of, "Integrity & Stability of Internals-Conclusions & Findings "  
\* Florida Power & Light Co 84/02/10 248pp 22243 186 24X  
Fiche 50-335, 84/02/10, B402150149

## G Inspection reports, IE Bulletins & correspondence

B402140242 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-34 & 50-389/83-62 Implementation of corrective actions will be examined during future insps  
DANCE, H C Division of Project & Resident Programs 84/01/18  
WILLIAMS, J W Florida Power & Light Co 1p 22220 285 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140253 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-34 & 50-389/83-62  
LEWIS, R C Division of Project & Resident Programs 83/12/28  
WILLIAMS, J W Florida Power & Light Co 1p 22220 286 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140266 Responds to NRC 831114 ltr re violations noted in IE Insp Repts 50-335/83-34 & 50-389/83-62 Corrective actions, all motor operated valves on locked valve list verified to have locked wheels Procedure revised to include signature blanks  
WILLIAMS, J W Florida Power & Light Co 83/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 22220 287 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140275 Forwards IE Insp Repts 50-335/83-34 & 50-389/83-62 on 830911-1010 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/14  
WILLIAMS, J W Florida Power & Light Co 2pp 22220 289 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140283 Notice of violation from insp on 830911-1010  
\* Region 2, Office of Director 83/11/14 2pp 22220 291 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140303 IE Insp Repts 50-335/83-34 & 50-389/83-62 on 830911-1010 Noncompliance noted. Failure to implement procedures re valves, locks & switches  
ELROD, S A, BIBB, H E Region 2, Office of Director LANDIS, K  
Division of Project & Resident Programs 83/11/10 5pp 22220 293 24X Fiche 50-335, 84/01/18, B402140242

B402140085 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Two 4-inch elbows in shield bldg ventilation sys discussed in 831206 ltr will be replaced.  
WILLIAMS, J W Florida Power & Light Co 84/01/20 O'REILLY, J P  
Region 2, Office of Director 1p 22217 198 24X  
Fiche 50-000, 84/01/20, B402140085

B402140076 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Two 4-inch elbows in shield bldg ventilation sys discussed in 831206 ltr will be replaced.  
WILLIAMS, J W Florida Power & Light Co 84/01/23 O'REILLY, J P  
Region 2, Office of Director 1p 22217:254 24X  
Fiche 50-000, 84/01/23, B402140076

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25, Consolidated Edison Co. of New York, Inc 120pp 22058:001 24X Fiche 50-000, 84/01/23, B312120153

B402080224 Forwards IE Insp Repts 50-335/84-01 & 50-389/84-02 on 840109-13, No violations noted  
DANCE, H C Division of Project & Resident Programs 84/02/02  
WILLIAMS, J W Florida Power & Light Co 2pp 22130:221 24X  
Fiche 50-335, 84/02/02, B402080224

--B402080479 IE Insp Repts 50-335/84-01 & 50-389/84-02 on 840109-13 No violations noted Major areas inspected security organization, security program audit, physical barriers & detection aids. Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L, MCQUIRE, D R Region 2, Office of Director 84/02/02, 1p 22130 223 24X Fiche 50-335, 84/02/02, B402080224

## DOCKETED ITEMS

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402100321 Notification of 840209 meeting w/C-E in Bethesda, MD to discuss proposed C-E alternate reactor trip sys  
SELLS, D E Operating Reactors Branch 3 84/02/03 MILLER, J R Operating Reactors Branch 3 2pp 22205 118 24X  
Fiche 50-335, 84/02/03, 8402100321

8402280148 Ack receipt of 840123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-41 & 50-389/83-69  
DANCE, H C Division of Project & Resident Programs 84/02/08 WILLIAMS, J W Florida Power & Light Co 1p 22400 292 24X  
Fiche 50-335, 84/02/08, 8402280148

--8402280156 Responds to NRC 831222 ltr re violations noted in IE Insp Repts 50-335/83-41 & 50-389/83-69 Corrective actions condition of oil noted on both plant work orders Only preventive maint activities will be listed on work orders  
WILLIAMS, J W Florida Power & Light Co 84/01/23 O'REILLY, J P Region 2, Office of Director 2pp 22400 293 24X  
Fiche 50-335, 84/02/08, 8402280148

--8402280166 Forwards IE Insp Repts 50-335/83-41 & 50-389/83-69 on 831128-1203 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/12/22 WILLIAMS, J W Florida Power & Light Co 2pp 22400 295 24X  
Fiche 50-335, 84/02/08, 8402280148

--8402280174 Notice of violation from insp on 831128-1203  
\* Region 2, Office of Director 83/12/22 1p 22400 297 24X  
Fiche 50-335, 84/02/08, 8402280148

--8402280186 IE Insp Repts 50-335/83-41 & 50-389/83-69 on 831128-1203 Violation identified Failure to follow maint procedures for primary containment internal pressure & RCS safety injection tank  
JENISON, K M Region 2, Office of Director ELROD, B A Division of Project & Resident Programs 83/12/22 8pp 22400 298 24X  
Fiche 50-335, 84/02/08, 8402280148

8401190041 IE Info Notice 84-07, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 289 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402220571 Withdraws 830429 request for relief from Tech Spec requirements for performing inservice insp  
WILLIAMS, J W Florida Power & Light Co 84/02/16 EISENHUT, D G Division of Licensing 1p 22331 361 24X Fiche 50-335, 84/02/16, 8402220571

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2  
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F Security, medical, emergency & fire protection plans  
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8402010219 Forwards emergency plan implementing procedures, in response to NRC 830718 request re outstanding issues concerning post-accident sampling sys Capability of measuring reactor coolant dissolved oxygen will not be provided  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 84/01/12 CRUTCHFIELD, D Operating Reactors Branch 3 MILLER, J R Operating Reactors Branch 3 3pp 22039 280 24X Fiche 50-000, 84/01/12, 8402010219

--8402010237 Rev 0 to Emergency Plan Implementing Procedure EPIP 4222, "Core Damage Estimate Procedure "  
HRDCZKA, E , JAWORSKY, M Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/03/31 22pp 22039 326 24X  
Fiche 50-000, 84/01/12, 8402010219

8402030394 Discusses 831102 & 1216 responses to NRC 831020 transmittal re 830908 enforcement conference rept for proprietary review & violations noted in IE Insp Rept 50-336/83-19 on 830809-12

MARTIN, T T Division of Engineering & Technical Programs 84/01/27 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22069 008 24X Fiche 50-336, 84/01/27, 8402030394

--8402030397 Forwards response to NRC 831116 ltr re violations noted in IE Insp Rept 50-336/83-19 on 830808-12 Safeguards info withheld (ref 10CFR73 21 & 2 790)  
COUNSIL, W G SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities  
83/12/16 MARTIN, T T Division of Engineering & Technical Programs 1p 22069 010 24X Fiche 50-336, 84/01/27, 8402030394

--8402030402 Forwards response to 831020 ltr re 830908 enforcement conference rept Safeguards info withheld (ref 10CFR73 21)  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 83/11/02  
MARTIN, T T Division of Engineering & Technical Programs 1p 22069 011 24X Fiche 50-336, 84/01/27, 8402030394

8402150182 Rev 93 to emergency plan implementing procedure index & Rev 4, Change 1 to Procedure DP-501, "Incident Assessment & Classification - Unit 1 "  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/30  
EISENHUT, D G Division of Licensing 10pp 22241 176 24X  
Fiche 50-245, 84/01/30, 8402150182

8402160005 Notifies of necessity to relocate technical support ctr (TSC) from Unit 1 computer room by Mar 1984 due to computer replacement program TSC proposed to be moved to new facility in May & to emergency operations facility in interim  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/01/31,  
MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D, Operating Reactors Branch 3 2pp 22276 202 24X Fiche 50-245, 84/01/31, 8402160005

8402090108 Forwards Rev 2 to suitability, training & qualification plan Rev withheld  
MORRIS, M D Northeast Utilities Service Co (subs of Northeast Utilities) 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22163 314 24X Fiche 50-245, 84/02/03, 8402090108

8402140135 Responds to NUREG-0737, Suppl 1 re requirements for emergency response capabilities/emergency operations facilities Util intends to revise Section 7 1 of emergency plan w/addition of listed wording  
COUNSIL, W G Northeast Utilities COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/02/03 EISENHUT, D G Division of Licensing 2pp 22219 038 24X Fiche 50-000, 84/02/03, 8402140135

8402070337 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per Generic Ltr 81-27 W/o request, entire plan will be placed in PDR.  
CRUTCHFIELD, D Operating Reactors Branch 3 84/02/06 COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22096 197 24X  
Fiche 50-000, 84/02/06, 8402070337

# DOCKETED ITEMS

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8402220268 Forwards IE Insp Repts 50-245/84-01 & 50-336/84-01 on 831218-840121 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/02/06  
COUNCIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22337 129 24X Fiche 50-245, 84/02/06, 8402220268

--8402220273 IE Insp Repts 50-245/84-01 & 50-336/84-01 on 831218-840121  
No violations identified Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & records  
SHEDLOSKY, J T, KINNEY, W W Region 1, Office of Director  
ELABBER, T C Division of Project & Resident Programs 84/02/01  
20pp 22337, 131 24X Fiche 50-245, 84/02/06, 8402220268

## D Advisory Committee on Reactor Safeguards reports & correspondence

8402090533 Summary of ACRS Fluid Dynamics Subcommittee 831208 meeting in Washington, DC re recent flow-related incidents resulting in equipment damage in plant primary sys  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/13  
ACRS - Advisory Committee on Reactor Safeguards 26pp 22192 119  
24X Fiche 50-000, 83/12/13, 8402090533

## P Operating license stage documents & correspondence

8402020420 Corrects 831230 ltr transmitting Amend 90 to License DPR-65  
Amend correction provides addl info & does not change substance of original amend  
MILLER, J R Operating Reactors Branch 3 84/01/16 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp  
22062 189 24X Fiche 50-336, 84/01/16, 8402020420

8402150340 Application for amend to License DPR-65, revising Tech Specs re inservice insp of hydraulic & mechanical snubbers,  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 84/01/18  
MILLER, J R Operating Reactors Branch 3 2pp 22250 298 24X  
Fiche 50-336, 84/01/18, 8402150340

--8402150343 Proposed Tech Specs re snubber surveillance requirements  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities)  
84/01/31 24pp 22250-300 24X Fiche 50-336, 84/01/18, 8402150340

8402160100 Application for amend to License DPR-65, revising Tech Specs re power distribution limit total planar radial peaking factor  
COUNCIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 84/01/20  
MILLER, J R Operating Reactors Branch 3 4pp 22276 144 24X  
Fiche 50-336, 84/01/20, 8402160100

--8402160108 Proposed Tech Specs re power distribution limit total planar radial peaking factor.  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities).  
84/01/31 4pp 22276 148 24X Fiche 50-336, 84/01/20, 8402160100.

8402160437 Submits info on operator training program re natural circulation cooldown, in response to Generic Ltr 81-21 & NRC 831020 request. Program on RCS & upper vessel head voiding accomplished during accident mitigation training  
COUNCIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 84/01/24  
MILLER, J R Operating Reactors Branch 3 3pp 22268 304 24X  
Fiche 50-336, 84/01/24, 8402160437

8402160044 Application for amend to License DPR-65, changing Tech Specs by revising total planar peaking factor limits  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 84/01/25  
MILLER, J R Operating Reactors Branch 3 5pp 22275 232 24X  
Fiche 50-336, 84/01/25, 8402160044

--8402160053 Proposed Tech Spec changes, revising total planar peaking factor limits  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities).  
84/01/25 4pp 22275 237 24X Fiche 50-336, 84/01/25, 8402160044.

8402130151 Forwards Amend 91 to License DPR-65 & safety evaluation. Amend modifies Tech Specs re total planar peaking factor limits. Changes cover power levels between 92.5% & 100% limits.  
HEITNER, K L Operating Reactors Branch 3 84/01/27 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp  
22216 330 24X Fiche 50-336, 84/01/27, 8402130151.

--8402130154 Amend 91 to License DPR-65, modifying Tech Specs re total planar peaking factor limits. Changes cover power levels between 92.5% & 100% limits.  
MILLER, J R Operating Reactors Branch 3 84/01/27 9pp  
22216 332 24X Fiche 50-336, 84/01/27, 8402130151.

--8402130158 Safety evaluation supporting Amend 91 to License DPR-65  
\* Office of Nuclear Reactor Regulation, Director 84/01/27 3pp  
22216 341 24X Fiche 50-336, 84/01/27, 8402130151

8402150009 Forwards revised Corporate Organization for Nuclear Incidents procedure manual, including Rev 7 to Procedure CONI 7.01 re manager of external communications w/o encl  
COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W O Northeast Utilities 84/01/30 EISENHUT, D O  
Division of Licensing 2pp 22249 217 24X Fiche 50-000, 84/01/30, 8402150009

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 57pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402160424 Forwards info & comments in response to 831114 request for various confirmatory evaluations & justification for analytical models utilized in Cycle 6 safety analyses  
COUNCIL, W O, DISHOP, R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/02/01  
MILLER, J R Operating Reactors Branch 3 7pp 22269 005 24X  
Fiche 50-336, 84/02/01, 8402160424

8402140416 Advises that correct value for weld seam 7-203 is 0.30 weight percent copper per reactor pressure vessel matl surveillance program, in response to 840104 & 771209 ltrs  
Embrittlement in weld 7-203 reduced  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/02/03  
MILLER, J R Operating Reactors Branch 3 1p 22227 116 24X  
Fiche 50-336, 84/02/03, 8402140416

8402220190 Advises that 7,896 operating hours spent at hot standby through Cycle 5, per NRC request  
COUNCIL, W O, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W O Northeast Utilities Service Co (subs of Northeast Utilities) 84/02/07 MILLER, J R Operating Reactors Branch 3, 1p 22340 357 24X Fiche 50-336, 84/02/07, 8402220190

## Q Inspection reports, IE Bulletins & correspondence

8402020335 Forwards IE Insp Repts 50-245/83-19 & 50-336/83-27 on 831025-28 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/29  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22035 015 24X Fiche 50-245, 83/12/29, 8402020335

--8402020338 IE Insp Repts 50-245/83-19 & 50-336/83-27 on 831025-28 No violations noted Major areas inspected QA program, including implementation of administrative controls for procurement & previously identified items  
NAPUDA, O Region 1, Office of Director CAPHTON, D L Division of Engineering & Technical Programs 83/12/20 4pp 22035 017 24X  
Fiche 50-245, 83/12/29, 8402020335

8402160113 Forwards ASME Section III, Class 2 & 3 & ANSI B31.1 O Piping Analysis, "Ultrasonic Indications in Steam Generator Top Head Dome Weld." Evaluation verified structural integrity of plant steam generators, per NRC 831021 ltr  
COUNCIL, W O, SEARS, C F Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNCIL, W O Northeast Utilities 83/12/30  
MURLEY, T E Region 1, Office of Director 1p 22276 297 24X  
Fiche 50-336, 83/12/30, 8402160113

--8402160117 ASME Section III, Class 2 & 3 & ANSI B31.1 O Piping Analysis, "Ultrasonic Indications in Steam Generator Top Head Dome Weld"  
ELY, J F Northeast Utilities Service Co (subs of Northeast Utilities), PA 82-196 ROO 83/12/15 16pp 22276 298 24X  
Fiche 50-336, 83/12/30, 8402160113

8402160002 Notifies that during 1983 refueling outage inservice insp, defects found in 2,163 steam generator tube ends All tubes either sleeved or plugged.  
MROCKA, E J Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCKA, E J Northeast Utilities 84/01/10  
MURLEY, T E Region 1, Office of Director 1p 22276 201 24X  
Fiche 50-336, 84/01/10, 8402160002

8402150340 Application for amend to License DPR-65, revising Tech Specs re inservice insp of hydraulic & mechanical snubbers  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W O Northeast Utilities 84/01/18,  
MILLER, J R Operating Reactors Branch 3 2pp 22250 298 24X  
Fiche 50-336, 84/01/18, 8402150340



## DOCKETED ITEMS

- B402150343 Proposed Tech Specs re snubber surveillance requirements  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities).  
84/01/31 29pp 22250 300 24X Fiche 50-336, 84/01/18, B402150340
- B402020166 Forwards IE Insp Rept 50-336/83-31 on B31219-21 No violations noted  
STAROBTECKI, R Division of Project & Resident Programs 84/01/20  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22037:244 24X Fiche 50-336, 84/01/20, B402020166
- B402020171 IE Insp Rept 50-336/83-31 on B31219-21 Deficiencies noted  
Failure to follow guidance in OE Svc Advice Ltr 175-9 3 re Frequency of breaker testing & inadequate guidance to maint personnel in procedures  
LUPITAK, A, LIPINSKI, D Region 1, Office of Director.  
ELBASSER, T C. Division of Project & Resident Programs 84/01/18 3pp 22037 244 24X Fiche 50-336, 84/01/20, B402020166
- B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22038 001. 24X Fiche 50-000, 84/01/25, B312120153
- B402080372 Forwards IE Insp Repts 50-245/83-20 & 50-336/83-28 on B31031-1104 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22131 123. 24X Fiche 50-245, 84/01/25, B402080372
- B402080384 IE Insp Repts 50-245/83-20 & 50-336/83-28 on B31031-1104  
Violation noted: failure to review & approve new alarm setting method in Procedure CP 809A, "Liquid Waste Discharge"  
JANG, J C, STRUCKMEYER, R, PASCIAK, W J Region 1, Office of Director 84/01/19 6pp, 22131 126. 24X Fiche: 50-245, 84/01/25, B402080372
- B402030394 Discusses B31102 & 1216 responses to NRC B31020 transmittal re B30908 enforcement conference rept for proprietary review & violations noted in IE Insp Rept 50-336/83-19 on B30808-12  
MARTIN, T T Division of Engineering & Technical Programs. 84/01/27  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp. 22069.008 24X Fiche 50-336, 84/01/27, B402030394
- B402030397 Forwards response to NRC B31116 ltr re violations noted in IE Insp Rept 50-336/83-19 on B30808-12 Safeguards info withheld (ref IOCFR73 21 & 2 790)  
COUNCIL, W O, BEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W O Northeast Utilities  
83/12/16 MARTIN, T T Division of Engineering & Technical Programs. 1p 22069 010. 24X Fiche 50-336, 84/01/27, B402030394
- B402030402 Forwards response to B31020 ltr re B30908 enforcement conference rept Safeguards info withheld (ref IOCFR73 21).  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNCIL, W O Northeast Utilities 83/11/02, MARTIN, T T Division of Engineering & Technical Programs. 1p 22069 011. 24X Fiche: 50-336, 84/01/27, B402030394.
- B402080283 Provides followup response to Item 5 of IE Bulletin B3-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generator." Inservice test program will be modified to reflect addl insp to assess wear rates  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O, Connecticut Yankee Atomic Power Co.  
COUNCIL, W O Northeast Utilities 84/01/30 MURLEY, T E Region 1, Office of Director. 2pp 22131:227 24X Fiche: 50-336, 84/01/30, B402080283
- B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp. 22114:177 24X Fiche 50-000, 84/02/03, B401190016
- B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl.  
DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement. 84/02/03, Consolidated Edison Co. of New York, Inc 102pp. 22177:156 24X Fiche 50-000, 84/02/03, B401190017
- B402220268 Forwards IE Insp Repts 50-245/84-01 & 50-336/84-01 on B31218-B40121. No violations observed  
STAROBTECKI, R Division of Project & Resident Programs. 84/02/06  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities). 2pp. 22337 129. 24X Fiche 50-245, 84/02/06, B402220268
- B402220273 IE Insp Repts 50-245/84-01 & 50-336/84-01 on B31218-B40121  
No violations identified Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & records  
BHELOSKEY, J T., LIPINSKI, D R, VITO, D J Region 1, Office of Director 84/02/01 20pp 22337 131 24X Fiche 50-245, 84/02/06, B402220268
- B402210257 Provides final response to IE Bulletin B2-02, Action Items 2 & 4 re degradation of threaded fasteners in RCPB, per B30319 ltr No defects found in 20 pressurizer manway closure studs inspected during Cycle 6 refueling outage  
COUNCIL, W O Northeast Utilities COUNCIL, W O, BEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/02/08 MURLEY, T E Region 1, Office of Director 2pp 22314:352 24X Fiche 50-336, 84/02/08, B402210257
- B401190041 IE Info Notice 84-07, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50, App R)." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365:239 24X Fiche 50-000, 84/02/13, B401190041
- B402290269 Forwards IE Insp Rept 50-336/84-02 on B40117-27 Enforcement conference scheduled for B40215 to discuss apparent violation re improperly connected detector cables for power range linear instrument.  
STAROBTECKI, R. Division of Project & Resident Programs. 84/02/13  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp. 22427 152 24X Fiche: 50-336, 84/02/13, B402290269.
- B402290275 IE Insp Rept 50-336/84-02 on B40117-27. Violation noted failure to maintain required number of reactor protective sys channels operable.  
LIPINSKI, D R Region 1, Office of Director. ELBASSER, T C. Division of Project & Resident Programs. 84/02/10 8pp 22427 153 24X Fiche 50-336, 84/02/13, B402290269
- B401190039 IE Info Notice 84-08, "IOCFR50.7, 'Employee Protection.'" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp. 22365:141 24X Fiche: 50-000, 84/02/14, B401190039
- B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp. 22366:142. 24X Fiche 50-000, 84/02/15, B401190045
- B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co. of New York, Inc. 116pp 22366:024 24X Fiche: 50-000, 84/02/21, B401190062
- B401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp. 22430:304 24X Fiche: 50-000, 84/02/24, B401190066
- B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp. 22431:060 24X Fiche: 50-000, 84/02/27, B401190067
- S. Reportable occurrences, LERs & related correspondence
- B402140398 Requests addl info re Part 21 rept dtd B31108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days.  
POTARQUB, U Region 4, Office of Director. 83/11/30 PATTY, D F, Bingham-Williamette Co 1p. 22221:250. 24X Fiche 50-000, 83/11/30, B402140398.
- B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pump, per B31130 request for addl info. Wear rings will be replaced on returned units w/ AISI 420 wrought matl  
List of pumps in similar svc w/ same wear ring encl  
PATTY, D F, Bingham-Williamette Co. 83/12/20. Region 4, Office of Director 2pp. 22221.251. 24X Fiche: 50-000, 83/11/30, B402140398

# DOCKETED ITEMS

201

B402030274 RD 50/245/50-336/83-06 on B31115, level of activity in outstar samples exceeded control station average activity. Caused by refueling & maint outages which normally result in addl processing of liquid radwaste. MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 83/12/22. MURLEY, T E. Region 1, Office of Director. 3pp. 22067 113. 24X. Fiche: 50-245, 83/12/22, B402030274.

B402070305 LER 84-003-00 on B40103, safety injection tanks 2 & 3 fell below min level. During filling, valves closed. Caused by residual water collected in dry ref legs. Tanks lowered, legs drained & instruments calibr. W/B40202 ltr. BERGIN, J M. MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 84/02/02. MURLEY, T E. Region 1, Office of Director. 3pp. 22099 120. 24X. Fiche: 50-336, 84/02/02, B402070305.

B402080251 LER 84-001-00 on B40106 & 09, random partial actuation occurred. Cause unknown. Operating parameters verified. plant sys. equipment restored to desired status. W/B40203 ltr. DEBLANDES, K D. MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 84/02/03. 3pp. 22130 134. 24X. Fiche: 50-336, 84/02/03, B402080251.

B402100206 Updated LER 82-036/03X-1 on B20825, crack discovered in charging pump block A. Caused by high cycle fatigue failure. Destructive methods utilized & pump repacked. W/B40206 ltr. CRIGIONE, MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 84/02/06. 3pp. 22178 028. 24X. Fiche: 50-336, 84/02/06, B402100206.

B402150214 LER 84-002-00 on B40111, reactor tripped as level decreased to 38.5% & reached 37.2%. During transient, average temp fell to 509°F & steam generator pressure fell to 740 psia. Caused by feedwater regulating adjustments. W/B40210 ltr. STADNICK, S. MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 84/02/10. 3pp. 22241 005. 24X. Fiche: 50-336, 84/02/10, B402150214.

B402150348 LER 84-002-00 on B40111, level in steam generator 1 increased. Manual control initiated to stop increase & reactor tripped. Caused by adjustments made to new feedwater regulating control sys. Valves closed. W/B40210 ltr. STADNICK, S. MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 84/02/10. 3pp. 22242 349. 24X. Fiche: 50-336, 84/02/10, B402150348.

B402170223 Updated LER 83-020/01X-1 on B30613, 2, 557 degraded tubes discovered on steam generator tubing. Cause undetermined. Tubes w/ flaws less than + or - 40% through wall or eddy current probe restrictions repaired. W/B40213 ltr. BLANCHARD, T. MROCKZKA, E J. Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 84/02/13. 4pp. 22299 298. 24X. Fiche: 50-336, 84/02/13, B402170223.

B402220398 LER 84-004-00 on B40117, irregularities discovered in response of channels A & B of ex-core detectors. Caused by reversed field inputs to detectors. Both channels reversed, calibr. & returned to svc. W/B40216 ltr. FILBURN, T. Northeast Nuclear Energy Co (subs of Northeast Utilities). FILBURN, T. MROCKZKA, E J. Northeast Utilities. 84/02/16. 3pp. 22334 303. 24X. Fiche: 50-336, 84/02/16, B402220398.

## V. Operator Examinations

B402160437 Submits info on operator training program re natural circulation cooldown, in response to Generic Ltr 81-21 & NRC B31020 request. Program on RCS & upper vessel head voiding accomplished during accident mitigation training. COUNBIL, W G. Northeast Nuclear Energy Co (subs of Northeast Utilities). COUNBIL, W G. Northeast Utilities. 84/01/24. MILLER, J R. Operating Reactors Branch 3. 3pp. 22268 304. 24X. Fiche: 50-336, 84/01/24, B402160437.

## DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B402090055 Requests addl info to conduct detailed review of plant-specific technical guidelines portion of procedures generation package (PGP). Addl info should be provided as rev to PGP per Suppl 1 to NUREG-0737. VANDERBEEK, R. Operating Reactors Branch 1. 84/01/25. STEWART, W L. Virginia Electric & Power Co. 4pp. 22189 190. 24X. Fiche: 50-000, 84/01/25, B402090055.

B402240084 Forwards amended pages to physical security plan. Amended pages withheld (ref 10CFR73.21). STEWART, W L. Virginia Electric & Power Co. 84/01/30. MCQUIRE, D R. Division of Emergency Preparedness & Materials Safety. 1p. 22375 009. 24X. Fiche: 50-338, 84/01/30, B402240084.

B402080062 Forwards "Reg Guide 1.97 Review," per NUREG-0737, Suppl 1. Encl study performed to criteria of Reg Guide 1.97, Rev 3. Mods identified in study will be completed by end of second refueling after Jul 1983. STEWART, W L. Virginia Electric & Power Co. 84/01/31. DENTON, H R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D O. Division of Licensing. 2pp. 22128 002. 24X. Fiche: 50-338, 84/01/31, B402080062.

--B402080065 "Reg Guide 1.97 Review" \* Virginia Electric & Power Co. 84/01/31. 47pp. 22128 004. 24X. Fiche: 50-338, 84/01/31, B402080062.

B402080169 Forwards "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations," per B30415 response to NUREG-0737, Suppl 1. STEWART, W L. Virginia Electric & Power Co. 84/02/08. DENTON, H R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D O. Division of Licensing. 2pp. 22134 247. 24X. Fiche: 50-000, 84/02/08, B402080169.

--B402080181 "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations" \* Energy, Inc. SAR-VEPCO-005. 84/01/20. 225pp. 22134 249. 24X. Fiche: 50-000, 84/02/08, B402080169.

B402240012 Forwards changes to security personnel training & qualification program. Changes withheld (ref 10CFR73.21). STEWART, W L. Virginia Electric & Power Co. 84/02/08. MCQUIRE, D R. Division of Emergency Preparedness & Materials Safety. 1p. 22375 310. 24X. Fiche: 50-338, 84/02/08, B402240012.

B402280303 Confirms B40223 meeting at Region II ofc to discuss security programs at facilities, per B40207 telcon. LEWIS, R C. Division of Project & Resident Programs. 84/02/22. STEWART, W L. Virginia Electric & Power Co. 1p. 22407 100. 24X. Fiche: 50-000, 84/02/22, B402280303.

B402280241 Ack receipt of B40130 revised physical security plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable. LEWIS, R C. Division of Project & Resident Programs. 84/02/24. STEWART, W L. Virginia Electric & Power Co. 3pp. 22397 259. 24X. Fiche: 50-338, 84/02/24, B402280241.

### G. Adjudicatory correspondence

B402010222 Advises that SERs & impact appraisals in instant proceedings will be issued by end of Mar or early Apr 1984 due to delay in licensee response to request for addl info. MCQUIRE, D R. Hearing Branch 1. 84/01/27. WOLFE, S J, FERGUSON, G A, KLINE, J. Atomic Safety and Licensing Board Panel 1p. 22040 175. 24X. Fiche: 50-338, 84/01/27, B402010222.

### J. Insurance & indemnity information

B402060246 Endorsement 48 to NELA Policy NF-240 & Endorsement 37 MAELU Policy NF-96. \* Virginia Electric & Power Co. 84/01/13. 2pp. 22087 201. 24X. Fiche: 50-000, 84/01/13, B402060246.

### P. Operating license stage documents & correspondence

B402010276 Forwards "Conformance to NRR Generic Ltr B2-16, North Anna Power Station Units 1 & 2," technical evaluation rept. Rept review indicates conformance to NUREG-0737 item requirements. Amend will be issued within 14 days. MILLER, J R. Operating Reactors Branch 3. 84/01/12. STEWART, W L. Virginia Electric & Power Co. 2pp. 22047 258. 24X. Fiche: 50-338, 84/01/12, B402010276.

--B402010279 "Conformance to NRR Generic Ltr B2-16, North Anna Power Station Units 1 & 2," technical evaluation rept. VANDERBEEK, R. E&G, Inc. FIN A-6600. EQO-EA-6430. 83/10/31. NRC - No Detailed Affiliation Given. 24pp. 22047 260. 24X. Fiche: 50-338, 84/01/12, B402010276.

B402010277 Forwards evaluation of util response to Generic Ltr B2-28, "Inadequate Core Cooling Instrumentation Sys." Addl info re existing core exit thermocouple & subcooling margin monitoring sys. per NUREG-0737 requested within 30 days. MILLER, J R. Operating Reactors Branch 3. 84/01/16. STEWART, W L. Virginia Electric & Power Co. 11pp. 22046 340. 24X. Fiche: 50-338, 84/01/16, B402010277.

B402130375 Forwards safety evaluation on NUREG-0737, item II K.2.17 re potential for voiding in RCS in anticipated transients. Issue of steam formation in RCS of Westinghouse plants adequately addressed. Item resolved. MILLER, J R. Operating Reactors Branch 3. 84/01/24. STEWART, W L. Virginia Electric & Power Co. 9pp. 22216 190. 24X. Fiche: 50-338, 84/01/24, B402130375.

## DOCKETED ITEMS

8402030444 Forwards response to NRC request for info re valve maint performed during 831007 & 1101 outage, consisting of list of exposures  
STEWART, W. L. Virginia Electric & Power Co. 84/01/30 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director MILLER, J. R.  
Operating Reactors Branch 3 2pp 22066 275 24X  
Fiche 50-338, 84/01/30, 8402030444

8402030470 Responds to 840116 request for addl info re inadequate core cooling instrumentation sys. Reactor vessel level instrumentation sys rept will be provided by 840222 Schedule to upgrade core exit thermocouples will be sent by 840323  
STEWART, W. L. Virginia Electric & Power Co. 84/01/30 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director MILLER, J. R.  
Operating Reactors Branch 3 1p. 22066 262 24X  
Fiche 50-338, 84/01/30, 8402030470

8402010410 Generic Ltr 84-04 to all operating PHR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PHR primary main loops Svc list encl  
EISENHUT, D. O. Division of Licensing 84/02/01 Consolidated Edison Co. of New York, Inc. 5pp 22177.087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402160600 Forwards Amends 50 & 34 to Licenses NPF-4 & NPF-7, respectively Amends revise Tech Spec 6.2.2 re working hour guidelines to comply w/Generic Ltrs 82-02 & 82-12  
ENGLE, L. B. Operating Reactors Branch 3 84/02/01 STEWART, W. L.  
Virginia Electric & Power Co. 3pp 22302 038 24X  
Fiche 50-338, 84/02/01, 8402160600

--8402160605 Amends 50 & 34 to Licenses NPF-4 & NPF-7, respectively, revising Tech Spec 6.2.2 re working hour guidelines to comply w/Generic Ltrs 82-02 & 82-12  
MILLER, J. R. Operating Reactors Branch 3 84/02/01 9pp  
22302 041 24X Fiche 50-338, 84/02/01, 8402160605

8402150173 Forwards updated inservice testing programs for pumps & valves Addl update to be submitted by 840301.  
STEWART, W. L. Virginia Electric & Power Co. 84/02/02 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director MILLER, J. R.  
Operating Reactors Branch 3 172pp 22249.344 24X  
Fiche 50-338, 84/02/02, 8402150173

8402100183 Forwards info re frequency of calibr. testing & training of operators for post-accident sampling sys. per 831216 BSR identifying open items in TMI Item II B.3  
STEWART, W. L. Virginia Electric & Power Co. 84/02/03 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.  
Division of Licensing 4pp 22182.184 24X Fiche 50-000, 84/02/03, 8402100183

8402230405 Requests addl info re 831212 Tech Spec revs for operability of turbine overspeed protection sys using volatile chemical treatment & sys failing within monthly turbine valve testing envelope  
MILLER, J. R. Operating Reactors Branch 3 84/02/04 STEWART, W. L.  
Virginia Electric & Power Co. 2pp 22380.040 24X  
Fiche 50-338, 84/02/04, 8402230405

8402170042 Forwards request for addl info re 820701 & 0901 submittals per NUREG-0737, Item II D.1, "Performance Testing of Relief & Safety Valves." Response requested within 60 days of ltr receipt w/o encl  
MILLER, J. R. Operating Reactors Branch 3 84/02/08 STEWART, W. L.  
Virginia Electric & Power Co. 1p. 22312 330 24X  
Fiche 50-338, 84/02/08, 8402170042

8402150267 Suppls B30603 application to amend Licenses NPF-4 & NPF-7, adding description of post-accident sampling program to Section 6 re administrative controls, per NUREG-0737, Items II F.1.2 & II B.3  
STEWART, W. L. Virginia Electric & Power Co. 84/02/09 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director MILLER, J. R.  
Operating Reactors Branch 3 2pp. 22250.285 24X  
Fiche 50-338, 84/02/09, 8402150267

8402150279 Proposed Tech Spec changes adding description of post-accident sampling program to Section 6 re administrative controls, per NUREG-0737, Items II F.1.2 & II B.3  
\* Virginia Electric & Power Co. 84/02/09 5pp 22230.287 24X  
Fiche 50-338, 84/02/09, 8402150279

82280214 Reaffirms schedule for implementation of all Reg Guide 1.97 items by second refueling outage in Jul 1985. List of items, including in-core thermocouples, requiring addl work to achieve compliance encl.  
STEWART, W. L. Virginia Electric & Power Co. 84/02/21 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.  
Division of Licensing 7pp 22400.185 24X Fiche 50-000, 84/02/21, 1402280214

8402280483 Provides supporting info to 831212 application to amend Licenses NPF-4 & NPF-7 re testing frequency of turbine overspeed protection sys. per NRC 840206 request Westinghouse ltr recommending once per month surveillance encl  
STEWART, W. L. Virginia Electric & Power Co. 84/02/21 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director MILLER, J. R.  
Operating Reactors Branch 3 6pp 22402 128 24X  
Fiche 50-338, 84/02/21, 8402280483

8402270626 Notification of 840229 meeting w/util in Bethesda, MD to present bases for Tech Specs rev reducing number of flux mapping thimbles.  
ENGLE, L. B. Licensing Branch 3 84/02/22 MILLER, J. R. Licensing Branch 3 3pp 22412 357 24X Fiche 50-338, 84/02/22, 8402270626

#### G. Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl.  
BEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc. 123pp. 22363.259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection.'" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22363.141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp. 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc. 116pp 22366.024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc. 119pp 22430.304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp. 22431.060 24X Fiche 50-000, 84/02/27, 8401190067

#### S. Reportable occurrences, LERs & related correspondence

8402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to 830624 submittal Records show that 70 degree branch connections furnished to North Anna 1 & 2 jobsites. No nozzles supplied to Zimmer. Related info encl  
BORNES, R. P. Southwest Fabricating & Welding Co. (subs. of IU International Corp.) 83/10/04, POTAPOV, U. Region 4, Office of Director 6pp 22296.156 24X Fiche 50-000, 83/10/04, 8402170317

8402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed.  
BORNES, R. P. Southwest Fabricating & Welding Co. (subs. of IU International Corp.) 84/01/02 POTAPOV, U. Region 4, Office of Director 2pp 22296.126 24X Fiche 50-000, 84/01/02, 8402170196

# DOCKETED ITEMS

203

B402140186 Special Rept SP-NI-84-01 on B40109, following unit rampdown, I-131 dose equivalent specific activity exceeded 1.0 mCi/g. Caused by minor fuel element defects in reactor core. Reactor power change rates administratively limited. HARRELL, E. W. Virginia Electric & Power Co. 84/02/01 O'REILLY, J. P. Region 2, Office of Director 6pp 22228 348 24X Fiche: 50-338, 84/02/01, B402140186

B402140406 RD SP-NI-84-01 on B40109, I-131 dose equivalent specific activity exceeded Tech Spec limit. Caused by minor fuel element defects in reactor core. Primary coolant sampled & analyzed at accelerated frequency. HARRELL, E. W. Virginia Electric & Power Co. 84/02/01 O'REILLY, J. P. Region 2, Office of Director 16pp 22221 001 24X Fiche: 50-338, 84/02/01, B402140406

B402140297 LER 84-001-00 on B40109, plant shut down due to high RCS unidentified leakage. Caused by defective tubes & leaking tube plugs. Tubes plugged & leaking plugs repaired. W/840208 1tr. HARRELL, E. W. Virginia Electric & Power Co. 84/02/08 O'REILLY, J. P. Region 2, Office of Director 3pp 22227 16B 24X Fiche: 50-338, 84/02/08, B402140297

B402220009 LER 84-002-00 on B40118, RCS vented to containment atmosphere & single train inadvertent ECCB actuation occurred at 110 F during removal of solid state protection sys output fuses. Caused by lack of procedural guidance. W/840210 1tr. HARRELL, E. W. Virginia Electric & Power Co. 84/02/10 3pp 22338, 314 24X Fiche: 50-338, 84/02/10, B402220009

B402220582 FNO-II-84-015 on B40216, workers clothing contaminated w/low rubidium levels when employees vented waste gas sys vol control tank. Caused by waste gas compressor leak. Workers detained until rubidium activity decayed. JENISON, K. M., ELROD, S. A. Region 2, Office of Director 84/02/16 1p 22331, 362 24X Fiche: 50-338, 84/02/16, B402220582

B402270083 NPDES noncompliance rept re B40214 oil spill. Oil removed from lake w/absorbant mat. No oil observed at containment boom across cooling water discharge canal. Caused by crack in weld of drive drain lubricant reservoir. TAYLOR, J. A. Virginia Electric & Power Co. 84/02/16 CHEWNING, R. B. Virginia, Commonwealth of, 2pp 22387, 349 24X Fiche: 50-338, 84/02/16, B402270083

B402280274 NPDES noncompliance notification on B40215, oil spill occurred near cooling water intake structure. Caused by overflow, due to heavy rains, of tank containing oil used in fire fighting exercises. Cleanup underway. TAYLOR, J. A. Virginia Electric & Power Co. 84/02/17 CHEWNING, R. B. Virginia, Commonwealth of, 2pp 22399, 072 24X Fiche: 50-338, 84/02/17, B402280274

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B402090035 Requests addl info to conduct detailed review of plant-specific technical guidelines portion of procedures generation package (PGP). Addl info should be provided as rev to POP per Suppl 1 to NUREG-0737. VANDERBEEK, R. Operating Reactors Branch 1, 84/01/25 STEWART, W. L. Virginia Electric & Power Co. 4pp 22189 190 24X Fiche: 50-000, 84/01/25, B402090035

B402240084 Forwards amended pages to physical security plan. Amended pages withheld (ref 10CFR73.21). STEWART, W. L. Virginia Electric & Power Co. 84/01/30. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety 1p 22375 009 24X Fiche: 50-338, 84/01/30, B402240084

B402080062 Forwards "Reg Guide 1.97 Review," per NUREG-0737, Suppl 1. Encl study performed to criteria of Reg Guide 1.97, Rev 3. Mods identified in study will be completed by end of second refueling after Jul 1985. STEWART, W. L. Virginia Electric & Power Co. 84/01/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director EISENHUT, D. O. Division of Licensing 2pp 22128, 002 24X Fiche: 50-338, 84/01/31, B402080062

--B402080065 "Reg Guide 1.97 Review," \* Virginia Electric & Power Co. 84/01/31. 47pp. 22128, 004 24X Fiche: 50-338, 84/01/31, B402080062

B402080169 Forwards "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations," per 830415 response to NUREG-0737, Suppl 1. STEWART, W. L. Virginia Electric & Power Co. 84/02/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22134 247, 24X Fiche: 50-000, 84/02/08, B402080169

--B402080181 "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations" \* Energy, Inc. SAR-VEPCO-005 84/01/20 225pp 22134 249 24X Fiche: 50-000, 84/02/08, B402080169

B402240012 Forwards changes to security personnel training & qualification program. Changes withheld (ref 10CFR73.21). STEWART, W. L. Virginia Electric & Power Co. 84/02/08 MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety 1p 22375 310 24X Fiche: 50-338, 84/02/08, B402240012

B402280503 Confirms B40223 meeting at Region II ofc to discuss security programs at facilities, per B40207 telcon. LEWIS, R. C. Division of Project & Resident Programs 84/02/22 STEWART, W. L. Virginia Electric & Power Co. 1p 22407 100 24X Fiche: 50-000, 84/02/22, B402280503

B402280241 Ack receipt of B40130 revised physical security plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable. LEWIS, R. C. Division of Project & Resident Programs 84/02/24 STEWART, W. L. Virginia Electric & Power Co. 3pp 22399 259 24X Fiche: 50-338, 84/02/24, B402280241

G Adjudicatory correspondence

B402010222 Advises that SERs & impact appraisals in instant proceedings will be issued by end of Mar or early Apr 1984 due to delay in licensee response to request for addl info. MCGURRIN, H. J. Hearing Branch 1 84/01/27 WOLFE, S. J., FERGUSON, G. A., KLINE, J. Atomic Safety and Licensing Board Panel 1p 22040 175 24X Fiche: 50-338, 84/01/27, B402010222

J Insurance & indemnity information

B402060246 Endorsement 48 to NELIA Policy NF-240 & Endorsement 37 MAELU Policy MF-96 \* Virginia Electric & Power Co. 84/01/13 2pp 22087 201 24X Fiche: 50-000, 84/01/13, B402060246

P Operating license stage documents & correspondence

B402010276 Forwards "Conformance to NRR Generic Ltr B2-16, North Anna Power Station Units 1 & 2," technical evaluation rept. Rept review indicates conformance to NUREG-0737 item requirements. Amend will be issued within 14 days. MILLER, J. R. Operating Reactors Branch 3 84/01/12 STEWART, W. L. Virginia Electric & Power Co. 2pp 22047 258 24X Fiche: 50-338, 84/01/12, B402010276

--B402010279 "Conformance to NRR Generic Ltr B2-16, North Anna Power Station Units 1 & 2," technical evaluation rept. VANDERBEEK, R. EQ&O, Inc. FIN A-6600 EGG-EA-6430 83/10/31 NRC - No Detailed Affiliation Given 24pp 22047 260 24X Fiche: 50-338, 84/01/12, B402010276

B402010277 Forwards evaluation of util response to Generic Ltr B2-28, "Inadequate Core Cooling Instrumentation Sys." Addl info re existing core exit thermocouple & subcooling margin monitoring sys, per NUREG-0737 requested within 30 days. MILLER, J. R. Operating Reactors Branch 3 84/01/16 STEWART, W. L. Virginia Electric & Power Co. 11pp 22046 340 24X Fiche: 50-338, 84/01/16, B402010277

B402130375 Forwards safety evaluation on NUREG-0737, Item II K 2.17 re potential for voiding in RCS anticipated transients. Issue of steam formation in RCS of Westinghouse plants adequately addressed. Item resolved. MILLER, J. R. Operating Reactors Branch 3 84/01/24 STEWART, W. L. Virginia Electric & Power Co. 9pp 22216 190 24X Fiche: 50-338, 84/01/24, B402130375

B402030470 Responds to B40116 request for addl info re inadequate core cooling instrumentation sys. Reactor vessel level instrumentation sys rept will be provided by B40222. Schedule to upgrade core exit thermocouples will be sent by B40323. STEWART, W. L. Virginia Electric & Power Co. 84/01/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3 1p 22066, 262 24X Fiche: 50-338, 84/01/30, B402030470

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl. EISENHUT, D. O. Division of Licensing 84/02/01 Consolidated Edison Co. of New York, Inc. 59pp 22177 087 24X Fiche: 50-000, 84/02/01, B402010410

## DOCKETED ITEMS

8402160600 Forwards Amends 50 & 34 to Licenses NPF-4 & NPF-7, respectively Amends revise Tech Spec & 2 2 re working hour guidelines to comply w/Generic Ltrs 82-02 & 82-12  
ENGLE, L B Operating Reactors Branch 3 84/02/01 STEWART, W L  
Virginia Electric & Power Co 3pp 22302 038 24X  
Fiche 50-338, 84/02/01, 8402160600

--8402160605 Amends 50 & 34 to Licenses NPF-4 & NPF-7, respectively, revising Tech Spec & 2 2 re working hour guidelines to comply w/Generic Ltrs 82-02 & 82-12  
MILLER, J R Operating Reactors Branch 3 84/02/01 9pp  
22302 041 24X Fiche 50-338, 84/02/01, 8402160600

8402150173 Forwards updated inservice testing programs for pumps & valves Addl update to be submitted by 840301  
STEWART, W L Virginia Electric & Power Co 84/02/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 172pp 22245 344 24X  
Fiche 50-338, 84/02/02, 8402150173

8402100183 Forwards info re frequency of calibr. testing & training of operators for post-accident sampling sys. per 831216 SEER  
identifying open items in TMI Item II B 3  
STEWART, W L Virginia Electric & Power Co 84/02/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22182 184  
24X Fiche 50-000, 84/02/03, 8402100183

8402230405 Requests addl info re 831212 Tech Spec revs for operability of turbine overspeed protection sys using volatile chemical treatment & sys failing within monthly turbine valve testing envelope  
MILLER, J R Operating Reactors Branch 3 84/02/06 STEWART, W L  
Virginia Electric & Power Co 2pp 22380 040 24X  
Fiche 50-338, 84/02/06, 8402230405

8402170042 Forwards request for addl info re 820701 & 0901 submittals per NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves" Response requested within 60 days of ltr receipt w/o encl  
MILLER, J R Operating Reactors Branch 3 84/02/08 STEWART, W L  
Virginia Electric & Power Co 1p 22312 330 24X  
Fiche 50-338, 84/02/08, 8402170042

8402150267 Suppls 830603 application to amend Licenses NPF-4 & NPF-7, adding description of post-accident sampling program to Section 6 re administrative controls, per NUREG-0737, Items II F 1 2 & II B 3  
STEWART, W L Virginia Electric & Power Co 84/02/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 22230 285 24X  
Fiche 50-338, 84/02/09, 8402150267

--8402150279 Proposed Tech Spec changes adding description of post-accident sampling program to Section 6 re administrative controls, per NUREG-0737, Items II F 1 2 & II B 3  
\* Virginia Electric & Power Co 84/02/09 5pp 22250 287 24X  
Fiche 50-338, 84/02/09, 8402150267

8402280214 Reaffirms schedule for implementation of all Reg Guide 1 97 items by second refueling outage in Jul 1993 List of items, including in-core thermocouples, requiring addl work to achieve compliance encl  
STEWART, W L Virginia Electric & Power Co 84/02/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 22400 185  
24X Fiche 50-000, 84/02/21, 8402280214

02280483 Provides supporting info to 831212 application to amend Licenses NPF-4 & NPF-7 re testing frequency of turbine overspeed protection sys. per NRC 840206 request Westinghouse ltr recommending once per month surveillance encl  
STEWART, W L Virginia Electric & Power Co 84/02/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 6pp 22402 128 24X  
Fiche 50-338, 84/02/21, 8402280483

8402270626 Notification of 840227 meeting w/util in Bethesda, MD to present bases for Tech Specs rev reducing number of flux mapping thimbles  
ENGLE, L B Licensing Branch 3 84/02/22 MILLER, J R, Licensing  
Branch 3 3pp 22412 357, 24X Fiche 50-338, 84/02/22, 8402270626.

#### G. Inspection reports, IE Bulletins & correspondence

8312120193 IE Info Notice 84-06, "Stream Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/01/25 Consolidated Edison Co. of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120193

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
BEYDUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc  
108pp. 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8402280467 Ack receipt of 840120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-339/83-34  
DANCE, H C Division of Project & Resident Programs 84/02/13  
STEWART, W L Virginia Electric & Power Co 1p 22405 001 24X  
Fiche 50-339, 84/02/13, 8402280467

--8402280472 Responds to NRC 831222 ltr re violations noted in IE Insp Rept 50-339/83-34 Corrective actions individuals involved in startup physics testing counseled Procedures will be modified by 840315  
STEWART, W L Virginia Electric & Power Co 84/01/20  
D'REILLY, J P Region 2, Office of Director 3pp 22405 002, 24X  
Fiche 50-339, 84/02/13, 8402280467

--8402280477 Forwards IE Insp Rept 50-339/83-34 on 831128-1202 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/12/22  
STEWART, W L Virginia Electric & Power Co 2pp 22405 005 24X  
Fiche 50-339, 84/02/13, 8402280467

--8402280480 Notice of violation from insp on 831128-1202  
\* Division of Project & Resident Programs 83/12/22 1p  
22405 007 24X Fiche 50-339, 84/02/13, 8402280467

--8402280484 IE Insp Rept 50-339/83-34 on 831128-1202 Violation noted boron sampling & rod worth measurement calculations not recorded as required  
DAVENPORT, K E Region 2, Office of Director JAFE, F Division of  
Engineering & Operational Programs 83/12/20, 4pp 22403 008  
24X Fiche 50-339, 84/02/13, 8402280467

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14, Consolidated Edison Co. of New  
York, Inc 115pp 22365 141, 24X Fiche 50-000, 84/02/14, 8401190039.

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc 118pp 22366 142, 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc. 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/02/27 Consolidated Edison Co. of New  
York, Inc 120pp. 22431 060, 24X Fiche 50-000, 84/02/27, 8401190067.

#### S Reportable occurrences, LERs & related correspondence

8402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to 830624 submittal. Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl.  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU  
International Corp.) 83/10/04, POTAPOV, U. Region 4, Office of  
Director 6pp 22296 156 24X Fiche 50-000, 83/10/04, 8402170317

8402220154 Responds to FOIA request that 146 LERs be placed in PDR  
 Forwards LERs listed on app Documents also available in PDR  
 Remaining LERs were either canceled or not issued  
 FELTON, J. M. Division of Rules and Records 83/11/30  
 JEFFERSON, G. A. Affiliation Not Assigned 2pp 22380 032. 24X  
 Fiche 50-000, 83/11/30, 8402220154

8402170196 Final Part 21 rept re potential problem concerning  
 radiography of branch connection welds covered by  
 reinforcing pads Welds at Byron, Braidwood & North Anna  
 acceptable Weld 7 at Clinton reradiographed  
 BARNES, R. P. Southwest Fabricating & Welding Co (subs of IU  
 International Corp ) 84/01/02. POTAPOV, U. Region 4, Office of  
 Director 2pp 22296 126 24X Fiche 50-000, 84/01/02, 8402170196

8402220582 PNO-II-84-015 on 840216, workers clothing contaminated  
 w/low rubidium levels when employees vented waste gas sys  
 vol control tank. Caused by waste gas compressor leak  
 Workers detained until rubidium activity decayed  
 JENISON, K. M., ELROD, S. A. Region 2, Office of Director 84/02/16  
 1p 22331 362 24X Fiche 50-338, 84/02/16, 8402220582

8402270083 NPDES noncompliance rept re 840214 oil spill Oil removed  
 from lake w/absorbant matl No oil observed at containment  
 boom across cooling water discharge canal Caused by crack  
 in weld of drive drain lubricant reservoir  
 TAYLOR, J. A. Virginia Electric & Power Co 84/02/16 CHEWNING, R. B  
 Virginia, Commonwealth of, 2pp 22387 349 24X  
 Fiche: 50-338, 84/02/16, 8402270083

8402280274 NPDES noncompliance notification on 840215, oil spill  
 occurred near cooling water intake structure Caused by  
 overflow, due to heavy rains, of tank containing oil used in  
 fire fighting exercises Cleanup underway  
 TAYLOR, J. A. Virginia Electric & Power Co 84/02/17 CHEWNING, R. B  
 Virginia, Commonwealth of, 2pp 22399 072 24X  
 Fiche: 50-338, 84/02/17, 8402280274

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for  
 nuclear plants currently under const & analyses containing  
 estimates based on inclusion of Caseload Forecast Panel  
 meetings Forwards App A, B & C documents  
 FELTON, J. M. Division of Rules and Records 83/10/31  
 ROSENBAUM, D. M. Technical Analysis Corp 19pp. 22193 292 24X  
 Fiche: 50-000, 83/10/31, 8402090003

--8402090147 Trip rept of Caseload Forecast Panel 810929-1001 site visits  
 re const status observation & scheduled completion date  
 Related info encl  
 KINTNER, L. L. Licensing Branch 1 81/11/24 Licensing Branch 1  
 Bpp. 22174.297. 24X Fiche: 50-000, 83/10/31, 8402090003

8402160003 Third partial response to FOIA request for info re votes &  
 attendance at Commission meetings for Jul 1981 - Jul 1983  
 CHILK, S. J. Office of the Secretary of the Commission 83/12/14  
 Public Document Branch 1p 22281.023 24X Fiche 50-000, 83/12/14,  
 8402160003.

--8402160384 Staff requirements memo re 821216 discussion/possible vote  
 on contested issues in full-power proceeding in Washington,  
 DC  
 CHILK, S. J. Office of the Secretary of the Commission 82/12/20  
 ZERBE, J. E. Office of Policy Evaluations, BICKWIT, L. Office of  
 the General Counsel. 1p 22281.251 24X Fiche 50-000, 83/12/14,  
 8402160003.

8402010263 Requests addl info re proposed implementation of  
 independent safety engineering program  
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/01/17 TAUBER, H. Detroit  
 Edison Co. 2pp 22046 357. 24X Fiche: 50-341, 84/01/17, 8402010263

8402100169 Resubmits Nov 1982 draft offsite dose calculation manual for  
 review Response by 840229 requested  
 JENS, W. H. Detroit Edison Co. 84/02/06 YOUNGBLOOD, B. J. Licensing  
 Branch 1. 2pp. 22182 210. 24X Fiche: 50-341, 84/02/06, 8402100169.

--8402100174 Draft "Offsite Dose Calculation Manual"  
 \* Detroit Edison Co. 82/11/30. 78pp 22182 212. 24X  
 Fiche: 50-341, 84/02/06, 8402100169

8402210143 Forwards addl info re environ qualification submittal of  
 harsh environ safety-related electrical equipment in  
 response to NRC 831201 request.  
 JENS, W. H. Detroit Edison Co. 84/02/14 YOUNGBLOOD, B. J. Licensing  
 Branch 1. 5pp 22317.212 24X Fiche: 50-341, 84/02/14, 8402210143.

8402220038 Informs that util has modified plans for radchem staffing  
 Structure of radchem organization described in Section  
 13 I 4 3 & Figure 13 1-4 of FSAR Info supersedes  
 commitments in 810603 ltr  
 JENS, W. H. Detroit Edison Co. 84/02/16 YOUNGBLOOD, B. J. Licensing  
 Branch 1 1p 22337 241 24X Fiche 50-341, 84/02/16, 8402220038

8402270090 Forwards revised pages to Vols 1-5 of long-term program  
 plant-unique analysis rept Approval documented in SSER 3  
 JENS, W. H. Detroit Edison Co. 84/02/21 YOUNGBLOOD, B. J. Licensing  
 Branch 1 3pp 22387 090 24X Fiche 50-341, 84/02/21, 8402270090

--8402270096 Rev 1 to Vol 1 to, "Plant-Unique Analysis Rept, General  
 Criteria & Load Methodology"  
 EDWARDS, N. W., STEINERT, L. D. NUTECH Engineers, Inc. DET-04-028-1  
 R01. 83/11/30 10pp 22387 093 24X Fiche 50-341, 84/02/21,  
 8402270090

--8402270098 Rev 0 to, "Response to NRC Questions on Fermi 2 Plant-Unique  
 Analysis Rept"  
 STEINERT, L. D., BASKIN, J. L., KUMAR, V. J. NUTECH Engineers, Inc.  
 DET-04-028-1A R00 83/11/30 107pp 22387 113 24X  
 Fiche 50-341, 84/02/21, 8402270090

--8402270103 Rev 1 to Vol 2, to "Plant-Unique Analysis Rept, Suppression  
 Chamber Analysis"  
 EDWARDS, N. W., STEINERT, L. D. NUTECH Engineers, Inc. DET-04-028-2  
 R01 83/11/30 11pp 22387 209 24X Fiche 50-341, 84/02/21,  
 8402270090

--8402270106 Rev 1 to Vol 3, to "Plant-Unique Analysis Rept, Vent Sys  
 Analysis"  
 EDWARDS, N. W., STEINERT, L. D. NUTECH Engineers, Inc. DET-04-028-3  
 R01 83/11/30 12pp 22387 220 24X Fiche 50-341, 84/02/21,  
 8402270090

--8402270109 Rev 1 to Vol 5, to "Plant-Unique Analysis Rept, Safety  
 Relief Valve Piping Analysis"  
 EDWARDS, N. W., STEINERT, L. D. NUTECH Engineers, Inc. DET-20-015-5  
 R01 83/11/30 6pp 22387 232 24X Fiche 50-341, 84/02/21,  
 8402270090

8402290406 Forwards Amend 3 to CPPR-87, safety evaluation & notice of  
 issuance & availability Amend reflects change in shares of  
 ownership between util & Wolverine Power Supply  
 Cooperative, Inc  
 EISENHUT, D. O. Division of Licensing 84/02/21 JENS, W. Detroit  
 Edison Co 3pp 22438 211 24X Fiche 50-341, 84/02/21, 8402290406

--8402290408 Amend 3 to CPPR-87, reflecting change in shares of ownership  
 between util & Wolverine Power Supply Cooperative, Inc  
 EISENHUT, D. O. Division of Licensing 84/02/21 2pp 22438:214  
 24X Fiche 50-341, 84/02/21, 8402290406.

--8402290409 Safety evaluation supporting Amend 3 to CPPR-87.  
 LYNCH, M. D., YOUNGBLOOD, B. J. Licensing Branch 1 84/02/06 3pp  
 22438 216 24X Fiche 50-341, 84/02/21, 8402290406

--8402290413 Notice of issuance & availability of Amend 3 to CPPR-87  
 YOUNGBLOOD, B. J. Licensing Branch 1 84/02/21 2pp 22438:219  
 24X Fiche 50-341, 84/02/21, 8402290406

8402230152 Forwards Amend 53 to amended & substituted application for  
 licenses, consisting of Amend 53 to FSAR  
 LANDGRAF, L. C. LeBoeuf, Lamb, Leiby & MacRae 84/02/22 DENTON, H.  
 Office of Nuclear Reactor Regulation, Director 1p. 22366.262. 24X  
 Fiche 50-341, 84/02/22, 8402230152

--8402230159 Amend 53 to amended & substituted application for licenses  
 HEIDEL, C. M. Detroit Edison Co. 84/02/13 1p. 22366 263. 24X  
 Fiche: 50-341, 84/02/22, 8402230152

##### E NRC Safety Evaluation Report (SER), supp & correspondence

8402270090 Forwards revised pages to Vols 1-5 of long-term program  
 plant-unique analysis rept Approval documented in SSER 3  
 JENS, W. H. Detroit Edison Co. 84/02/21 YOUNGBLOOD, B. J. Licensing  
 Branch 1 3pp 22387 090 24X Fiche 50-341, 84/02/21, 8402270090

##### F Security, medical, emergency & fire protection plans

8402070533 Responds to util 830414 & 0629 ltrs requesting exception for  
 distance of backup or alternate emergency operations  
 facilities Util position acceptable  
 EISENHUT, D. O. Division of Licensing 84/01/31 JENS, W. Detroit  
 Edison Co 2pp 22141.322 24X Fiche 50-341, 84/01/31, 8402070533

## DOCKETED ITEMS

8402060006 Forwards IE Safeguards Insp Rept 50-341/84-02 on 840110-13 No noncompliance noted  
AXELSON, W. L. Region 3, Office of Director 84/02/01 WELLS, D. A. Detroit Edison Co 2pp 22087 188 24X Fiche 50-341, 84/02/01, 8402060006

--8402060009 IE Safeguards Insp Rept 50-341/84-02 on 840110-13 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization - mgt & security program audit Details withheld (ref 10CFR73.21)  
MADEDA, T. J., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director 84/02/01 2pp 22087 190 24X Fiche 50-341, 84/02/01, 8402060006

8402060390 Ack receipt of 840105 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-341/83-24  
PAPERIELLO, C. J. Region 3, Office of Director 84/02/01 WELLS, D. A. Detroit Edison Co 2pp 22087 078 24X Fiche 50-341, 84/02/01, 8402060390

--8402060395 Responds to NRC 831128 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-341/83-24  
Corrective actions 30 & 60 minute augmentation of emergency personnel will be satisfactorily demonstrated  
JENS, W. H. Detroit Edison Co 84/01/04 PAPERIELLO, C. J. Region 3, Office of Director 46pp 22087 080 24X Fiche 50-341, 84/02/01, 8402060390

8402160574 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B. J. Licensing Branch 1 84/02/07 JENS, W. Detroit Edison Co 2pp 22302 122 24X Fiche 50-341, 84/02/07, 8402160574

8402280327 Revised radiological emergency response preparedness implementing procedures, including Procedure EP-210-2 re offsite radiological emergency team Cancelled Procedures EP-202-1 & 2 should be destroyed W/840224 ltr  
JENS, W. H. Detroit Edison Co 84/02/09 YOUNGBLOOD, B. J. Licensing Branch 1 41pp 22398 222 24X Fiche 50-341, 84/02/09, 8402280327

8402270243 Forwards responses to items requiring resolution resulting from NRC review of radiological emergency response preparedness plan published in Suppl 3 of NUREG-0798 Items reviewed w/F Kantor of NRC, in 840201 telcon  
JENS, W. H. Detroit Edison Co 84/02/23 YOUNGBLOOD, B. J. Licensing Branch 1 28pp 22386 196 24X Fiche 50-341, 84/02/23, 8402270243

#### J Insurance & indemnity information

8402030429 Forwards Endorsement 104 to NELLA Policy NE-92  
HATHAWAY, G. H. Detroit Edison Co 84/01/31 DINITZ, I. Office of Nuclear Reactor Regulation, Director 2pp 22068 361 24X Fiche 50-341, 84/01/31, 8402030429

#### K Utility Final Safety Analysis Report (FSAR) & amends

8402230152 Forwards Amend 53 to amended & substituted application for licenses, consisting of Amend 53 to FSAR.  
LANDGRAF, L. C. LeBoeuf, Lamb, Leiby & MacRae 84/02/22 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 22366 262. 24X Fiche 50-341, 84/02/22, 8402230152

--8402230159 Amend 53 to amended & substituted application for licenses.  
HEIDEL, C. M. Detroit Edison Co 84/02/13 1p 22366:263 24X Fiche 50-341, 84/02/22, 8402230152

--8402230166 Amend 53 to FSAR.  
\* Detroit Edison Co 84/02/29, 418pp, 22366 264 24X Fiche 50-341, 84/02/22, 8402230152

#### G Inspection reports, IE Bulletins & correspondence

8402020254 Forwards IE Insp Rept 50-341/83-28 on 831128-840105 & notice of violation  
STREETER, J. F. Region 3, Office of Director 84/01/18, WELLS, D. A. Detroit Edison Co 2pp 22055 289. 24X Fiche 50-341, 84/01/18, 8402020254

--8402020258 Notice of violation from Insp on 831128-840105.  
STREETER, J. F. Region 3, Office of Director 84/01/18, 1p, 22055, 291. 24X Fiche: 50-341, 84/01/18, 8402020254.

--8402020267 IE Insp Rept 50-341/83-28 on 831128-840105 Noncompliance noted failure to preclude repetition of intrusion of foreign matl into GA Level 1 piping sys & Preoperational Procedure B3100 001 inappropriate  
DUPONT, S. O., REYER, L. A. Region 3, Office of Director 84/01/17 7pp 22055 292 24X Fiche 50-341, 84/01/18, 8402020254

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080338 Requests extension of final reporting date for response to IE Bulletin 83-06 re Tubeline products to 840430 Addl time needed to complete in-depth search & review No evidence of Tubeline products found to date  
WELLS, D. A. Detroit Edison Co 84/01/30 KEPLER, J. O. Region 3, Office of Director 2pp 22130 323 24X Fiche 50-341, 84/01/30, 8402080338

8402060006 Forwards IE Safeguards Insp Rept 50-341/84-02 on 840110-13 No noncompliance noted.  
AXELSON, W. L. Region 3, Office of Director 84/02/01 WELLS, D. A. Detroit Edison Co 2pp 22087 188 24X Fiche 50-341, 84/02/01, 8402060006

--8402060009 IE Safeguards Insp Rept 50-341/84-02 on 840110-13 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization - mgt & security program audit Details withheld (ref 10CFR73.21)  
MADEDA, T. J., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director 84/02/01 2pp, 22087 190 24X Fiche 50-341, 84/02/01, 8402060006

8402060390 Ack receipt of 840105 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-341/83-24  
PAPERIELLO, C. J. Region 3, Office of Director 84/02/01, WELLS, D. A. Detroit Edison Co 2pp, 22087 078 24X Fiche 50-341, 84/02/01, 8402060390

--8402060395 Responds to NRC 831128 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-341/83-24  
Corrective actions 30 & 60 minute augmentation of emergency personnel will be satisfactorily demonstrated.  
JENS, W. H. Detroit Edison Co 84/01/04 PAPERIELLO, C. J. Region 3, Office of Director 46pp 22087, 080 24X Fiche 50-341, 84/02/01, 8402060390

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/03 Consolidated Edison Co. of New York, Inc 119pp, 22114-179. 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177, 156. 24X Fiche 50-000, 84/02/03, 8401190017

8402080204 Forwards BALP Rept 50-341/83-32 for Oct 1982 - Sept 1983. Negative indications identified in preoperational testing program  
KEPLER, J. O. Region 3, Office of Director 84/02/06 WELLS, D. A. Detroit Edison Co. 2pp 22130 162. 24X Fiche: 50-341, 84/02/06, 8402080204.

--8402080208 BALP Rept 50-341/83-32 for Oct 1982 - Sept 1983.  
\* Region 3, Office of Director 84/02/06 26pp 22130, 164. 24X Fiche: 50-341, 84/02/06, 8402080204.

--8402080210 Forwards preliminary BALP rept & summary of significant findings, w/o BALP rept.  
HIND, J. A. Division of Radiological & Materials Safety Programs, 83/12/07 WELLS, D. A. Detroit Edison Co 3pp, 22130:190. 24X Fiche 50-341, 84/02/06, 8402080204

--8402080213 Forwards comments on BALP 4 rept & on discussions w/BALP Board during 831214 meeting in Glen Ellyn, IL.  
WELLS, D. A. Detroit Edison Co 83/12/29. HIND, J. A. Division of Radiological & Materials Safety Programs. 5pp, 22130:193. 24X Fiche: 50-341, 84/02/06, 8402080204

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/13 Consolidated Edison Co. of New York, Inc, 124pp, 22365-259. 24X Fiche 50-000, 84/02/13, 8401190041.

# DOCKETED ITEMS

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8401190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection '"  
Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
York, Inc. 115pp. 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type 8A-1 Differential Relays." Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New  
York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402220433 Ack receipt of 840206 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-341/83-21  
SPESSARD, R. L. Division of Engineering 84/02/15 WELLS, D. A.  
Detroit Edison Co. ip. 22339:001 24X Fiche 50-341, 84/02/15,  
8402220433.

--8402220438 Responds to NRC 831021 ltr re violations noted in IE Insp  
Rept 50-341/83-21 Corrective actions GA/GC support improved  
by reassigning GC inspectors to shifts to provide 24 h  
coverage of preoperational testing  
JENSEN, M. H. Detroit Edison Co. 84/02/06 SPESSARD, R. L. Division  
of Engineering. 117pp. 22339 002 24X Fiche 50-341, 84/02/15,  
8402220433.

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc. 116pp. 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402280564 Ack receipt of 840209 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-341/83-20  
NORELIUS, C. E. Division of Project & Resident Programs 84/02/23  
WELLS, D. A. Detroit Edison Co. ip 22406:279. 24X  
Fiche 50-341, 84/02/23, 8402280564

--8402280568 Forwards amended response to NRC 831104 ltr re violations  
noted in IE Insp Rept 50-341/83-20 Corrective actions  
Startup Instruction B I 8.4.2.03 revised to require that  
prerequisites be verified prior to supplemental testing  
WELLS, D. A. Detroit Edison Co. 84/02/09 NORELIUS, C. E. Division  
of Project & Resident Programs. 14pp 22406 300 24X  
Fiche 50-341, 84/02/23, 8402280564

8402290222 Ack receipt of 840217 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-341/83-28  
STREETER, J. F. Region 3, Office of Director 84/02/23 WELLS, D. A.  
Detroit Edison Co. ip 22425:279 24X Fiche 50-341, 84/02/23,  
8402290222

--8402290228 Responds to NRC 840118 ltr re violations noted in IE Insp  
Rept 50-341/83-28. Corrective actions: testing terminated &  
Test Exception Disposition Rept 29 initiated, deferring  
testing of applicable procedure until air line reconnected  
JENSEN, M. H. Detroit Edison Co. 84/02/17 STREETER, J. O. Region 1,  
Office of Director. 7pp 22425:280 24X Fiche 50-341, 84/02/23,  
8402290222.

8401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/24. Consolidated Edison Co. of New  
York, Inc. 118pp. 22430:304. 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/27. Consolidated Edison Co. of New  
York, Inc. 120pp. 22431:060. 24X Fiche 50-000, 84/02/27, 8401190067

## B. Reportable occurrences, LERs & related correspondence

8402130444 Final deficiency rept, Item 93 re RHR HX calculation  
error. Initially reported on 830406. Contractor completed mod  
& reworked baffle plates of HX to achieve required design  
flow.  
WELLS, D. A. Detroit Edison Co. 84/02/02 KEPLER, J. O. Region 3,  
Office of Director. 3pp. 22202:058. 24X Fiche 50-341, 84/02/02,  
8402130444.

8402130443 Deficiency rept, Item 109 re broken valve stem on 24-inch  
globe valve & pilot pin. Initially reported on 840103 New  
parts ordered Next rept will be submitted when further info  
available.  
ALEXBI, T. A. Detroit Edison Co. 84/02/03. KEPLER, J. O. Region 3,  
Office of Director. 3pp. 22202:100 24X Fiche 50-341, 84/02/03,  
8402130443.

8402270018 Interim deficiency rept, Item 111 re design defect on RHR  
reservoir freeze over Initially reported on 840104 Ut11  
assessing situation & will add any equipment, instructions &  
procedures necessary to prevent ice buildup  
WELLS, D. A. Detroit Edison Co. 84/02/06 KEPLER, J. O. Region 3,  
Office of Director 3pp 22391 272 24X Fiche 50-341, 84/02/06,  
8402270018

8402150259 PNO-III-84-015 licensee evaluating potential problem re use  
of commercial grade equipment in safety-related  
applications Procedures may be developed to test & qualify  
matl  
VANDEL, T. E., HUNTER, D. R., STREETER, J. F. Region 3, Office of  
Director 84/02/10 1p 22250 116 24X Fiche 50-341, 84/02/10,  
8402150259

8402290286 Final deficiency rept, Item 89 re Reactor Controls, Inc  
control rod drive installation measurements Initially  
reported on 830311 Caused by measurements recorded  
incorrectly or measurements exceeding tolerance  
WELLS, D. A. Detroit Edison Co. 84/02/10 KEPLER, J. O. Region 3,  
Office of Director 2pp 22427 182 24X Fiche 50-341, 84/02/10,  
8402290286

8402290187 Interim Deficiency Rept, Item 110 re linear cracking in  
side-to-back bands in struts mfg by Unistrut Initially  
reported on 840104 Test results provided by Unistrut under  
review Corrective actions will be sent when info available  
WELLS, D. A. Detroit Edison Co. 84/02/17 KEPLER, J. O. Region 3,  
Office of Director 2pp 22428 156 24X Fiche 50-341, 84/02/17,  
8402290187

8402290248 Interim deficiency rept, Item 109 re broken valve stem on  
24-inch globe valve & pilot pin Initially reported on  
840103 Breakage may be due to fatigue failure Evaluation in  
progress.  
WELLS, D. H. Detroit Edison Co. 84/02/17 KEPLER, J. O. Region 3,  
Office of Director 2pp 22427 306 24X Fiche 50-341, 84/02/17,  
8402290248

8402290267 Deficiency rept, Item 112 re poor quality of vendor crimped  
wiring connections in emergency diesel generator control  
panel Initially reported on 840113 Insp of connections being  
performed & documented  
WELLS, D. A. Detroit Edison Co. 84/02/17 KEPLER, J. O. Region 3,  
Office of Director 2pp. 22424 287 24X Fiche 50-341, 84/02/17,  
8402290267

## T Hearing transcripts on non-antitrust matters

8402270302 Partial response to FOIA request for five categories of  
documents re mothballed nuclear const projects App A  
documents being placed in PDR. Document as listed on App B  
already available in PDR, Search continuing.  
FELTON, J. M. Division of Rules and Records 84/01/20 BELL, N.  
Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000, 84/01/20, 8402270302

--8402270321 Testimony of JB Martin before Subcommittee on Energy  
Conservation & Power re nuclear power plants being  
constructed by WPPSS Related info encl  
MARTIN, J. B. Region 5, Office of Director 83/09/14. 86pp  
22395 104 24X Fiche 50-000, 84/01/20, 8402270302.

## DOCKET 50-344 TROJAN NUCLEAR PLANT

### F Security, medical, emergency & fire protection plans

8402270001 Further response to FOIA request for NRC records re security  
violations & safeguards events at nuclear facilities  
Forwards App A documents App B documents partially withheld  
(ref FOIA Exemptions 3, 4 & 6) App A documents also in PDR  
FELTON, J. M. Division of Rules and Records 83/12/12. GOLDENBERG, G.  
Scripps-Howard Newspapers 4pp 22413 098 24X  
Fiche 50-344, 83/12/12, 8402270001

--8402270024 IE Insp Rept 50-344/79-1B on 791107-09 No noncompliance  
noted. Major areas inspected physical security, including  
access controls, lock & key security & review of  
investigation efforts re controlled substances.  
SCHUSTER, M. D., SHACKLETON, D. C. Region 5, San Francisco, Office of  
the Director NORDERHAU, L. R. Region 5, San Francisco, Safeguards  
Branch 79/11/21 5pp 22413 106. 24X Fiche 50-344, 83/12/12,  
8402270001

--8402270029 Requests Sargent GS Markovich upcoming evaluation of  
physical security at plant & 791105 rept of arrests of  
facility guards involved w/narcotics  
ENDELKEN, R. H. NRC - No Detailed Affiliation Given 79/11/21  
WILLIAMS, J. C. Oregon, State of 1p 22413 111 24X  
Fiche 50-344, 83/12/12, 8402270001



## DOCKETED ITEMS

--B402270043 Forwards undercover officer rept on evaluation of security at plant Repts dealing w/criminal prosecution will not be released w/o sanction of Columbia County District Atty News articles encl  
WILLIAMS, J. C. Oregon, State of 7/12/04 ENGELKEN, R. H. Region 5, San Francisco, Office of the Director 9pp 22413 112 24X Fiche 50-344, 83/12/12, B402270001

--B402270054 Forwards Oregon State Police officer 791121 rept re facility security sys w/o rept Related info encl  
SCHUSTER, M. D. Region 5, San Francisco, Office of the Director 7/12/07 CHAPPELL, D. R. Division of Safeguards Inspections 2pp 22395 091 24X Fiche 50-344, 83/12/12, B402270001

--B402270080 IE Insp Rept 50-344/79-20 on 791126-1212 Noncompliance noted failure to control access to protected & vital areas of site info deleted (ref 10CFR2 790)  
MORTENSEN, W. P., SCHUSTER, M. D., SCHAEFER, D. W. Region 5, San Francisco, Office of the Director 80/02/15 30pp 22413 129 24X Fiche 50-344, 83/12/12, B402270001

--B402270091 Notice of violation from insp on 791126-30 & 1211-12 Burns employee granted visitor unauthorized access to protected areas on 791014 Info deleted (ref 10CFR2 790)  
\* NRC - No Detailed Affiliation Given 80/02/13 2pp 22413 161 24X Fiche 50-344, 83/12/12, B402270001

--B402270105 Forwards sanitized responses to notice of violation & notice of proposed imposition of civil penalties  
WILLIAMS, J. L. Portland General Electric Co 80/03/07, STELLO, V. Office of Inspection & Enforcement, Office of the Director 9pp. 22413 164 24X Fiche 50-344, 83/12/12, B402270001

--B402270126 Forwards Region V memo describing several safeguards problems at Facility Licensee failed to complete installation of security equipment by dates previously accepted by NRC Requests to be informed of plans.  
CHAPPELL, D. R. Division of Safeguards Inspections 80/01/31, MCCORKLE, O. W. Physical Security Licensing Branch 1p. 22413 179 24X Fiche 50-344, 83/12/12, B402270001

--B402270136 Forwards proposed civil penalty enforcement package resulting from unannounced physical security insp on 791126-30 & 1211-12. Security enforcement history & proposed press release also forwarded w/o encl  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director 7/12/31 HOWARD, E. M. Division of Safeguards Inspections. 2pp 22395 093 24X Fiche 50-344, 83/12/12, B402270001

--B402270146 Advises that licensee adjusted expected completion dates for portions of approved security plan NRR-approved schedule located in App B of security plan info deleted  
Three-yr enforcement history encl  
MORTENSEN, W. P. Region 5, San Francisco, Office of the Director 80/01/16 HOWARD, E. M. Division of Safeguards Inspections. 10pp 22413 180 24X Fiche 50-344, 83/12/12, B402270001

3402070285 Forwards listed features re design of new emergency operations facility consistent w/Suppl 1 to NUREG-0737, Item III, A 1 2 Facility will be completed & operational by 861231  
WITHERS, B. D. Portland General Electric Co 84/01/27 EISENHUT, D. G. Division of Licensing 2pp 22099 123. 24X Fiche 50-344, 84/01/27, B402070285

402130318 Revised emergency implementing procedures, including Rev 7 to Procedures EP-16 re drill & exercises & EP-18 re fire fighting.  
OLMSTEAD, C. A. Portland General Electric Co. 84/01/30 32pp 22197 150. 24X Fiche 50-344, 84/01/30, B402130318

B402220431 Forwards Rev B to security plan, deleting assistant vice-president position & indicating responsibility for background security screening transferred to corporate security dept Rev withheld (ref 10CFR73.21)  
WITHERS, B. D. Portland General Electric Co 84/02/01, MARTIN, J. B. Region 5, Office of Director. 2pp 22340 187. 24X Fiche 50-344, 84/02/01, B402220431

B402230333 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 w/o request, entire plan will be placed in FDR  
MILLER, J. R. Operating Reactors Branch 3. 84/02/06. WITHERS, B. D. Portland General Electric Co. 2pp. 22371 233. 24X Fiche 50-344, 84/02/06, B402230333

## G Adjudicatory correspondence

B402010196 Answer supporting Coalition for Safe Power B40105 request for hearing & petition for leave to intervene re spent fuel pool amend request Commission stds under 10CFR2 714  
satisfied Certificate of Svc encl  
GOLDBERG, J. R. Hearing Branch 2 84/01/24 Atomic Safety and Licensing Board Panel 10pp 22042 259 24X Fiche 50-344, 84/01/24, B402010196

B402010204 Answer to State of OR petition for leave to intervene & request for hearing re addl spent fuel pool storage State of OR should be made full party to proceeding, contingent upon submission of at least one admissible contention  
GOLDBERG, J. R. Hearing Branch 2 84/01/24 Atomic Safety and Licensing Board Panel 10pp 22040 335 24X Fiche 50-344, 84/01/24, B402010204

B402010254 Notice of appearance in proceeding, Certificate of Svc encl  
GOLDBERG, J. R. Hearing Branch 2. 84/01/24 1p. 22041 361 24X Fiche 50-344, 84/01/24, B402010254

B402140214 Forwards B40206 ltr from licensee to J Miller re considerations which affect schedule for application to expand spent fuel storage Certificate of Svc encl  
JOHNSON, R. W. Portland General Electric Co 84/02/09, SMITH, I. W., MORRIS, P. A., PARIS, D. H. Atomic Safety and Licensing Board Panel. 4pp 22230 003 24X Fiche 50-344, 84/02/09, B402140214

B402150131 Memorandum & order that petitioners, State of OR & Coalition for Safe Power, file respective supplemental & amended petitions & that licensee & NRC staff file respective answers  
MORRIS, P. A., PARIS, D. H., SMITH, I. W. Atomic Safety and Licensing Board Panel 84/02/13 Portland General Electric Co. 7pp 22250 001. 24X Fiche 50-344, 84/02/13, B402150131

B402240076 Amend to svc list, adding LK Marbet & changing address for E Rosalie Certificate of Svc encl  
ROSLIE, E. Coalition for Safe Power 84/02/17 2pp 22374.151. 24X Fiche 50-344, 84/02/17, B402240076

B402240048 Memorandum on licensee B40209 ltr re licensee duty to notify ASLB on issues relevant to proceeding  
SMITH, I. W. Atomic Safety and Licensing Board Panel 84/02/22 3pp. 22372 360 24X Fiche 50-344, 84/02/22, B402240048

## J Insurance &amp; indemnity information

B402210237 Forwards Endorsement 53 to MAELU Policy NF-86 & Endorsement 43 to NELIA Policy NF-225  
WIECHMANN, B. M. Portland General Electric Co. 84/02/14 BALTZMAN, J. Assistant Director for State & Licensee Relations 3pp. 22316 033. 24X Fiche 50-344, 84/02/14, B402210237

B402230219 Forwards Endorsement 4 to MAELU Policy M-57 & NELIA Policy N-57  
WIECHMANN, B. M. Portland General Electric Co 84/02/14. BALTZMAN, J. Assistant Director for State & Licensee Relations. 4pp. 22361.107. 24X Fiche 50-344, 84/02/14, B402230219

## P Operating license stage documents &amp; correspondence

B312120029 Generic Ltr 83-39 to representatives of utility re voluntary survey of licensed operators, Svc list encl  
EISENHUT, D. G. Division of Licensing 83/12/08. Commonwealth Edison Co. 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983.  
CHILK, S. J. Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p. 22281 023 24X Fiche 50-000, 83/12/14, B402160003

--B402160422 Discusses SECY-83-197 re emergency operations facility  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/09. DIRKAS, B. Office of the Executive Director for Operations 1p. 22281 293 24X Fiche 50-000, 83/12/14, B402160003

B402030442 Forwards addl info re snubber Tech Specs & changes to License Change Application 73, Rev 1, based on agreements reached during 830823 & 24 meetings.  
WITHERS, B. D. Portland General Electric Co. 83/12/22. MARTIN, J. B. Region 5, Office of Director. 4pp. 22066 271. 24X Fiche 50-344, 83/12/22, B402030442

# DOCKETED ITEMS

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B402030155 Advises that based on review of B31116 & 1212 submittals re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys.," all 11 review criteria satisfied Item complete  
MILLER, J.R. Operating Reactors Branch 3 B4/01/26 WITHERS, B.D.  
Portland General Electric Co. 1p 22089 360 24X  
Fiche: 50-344, B4/01/26, B402030155

B402030448 Forwards Class III payment for Amend B4 to License NPF-1, in response to NRC B40104 ltr  
WITHERS, B.D. Portland General Electric Co B4/01/26 DIGGS, R.M.  
License Fee Management Branch 2pp 22069 037 24X  
Fiche: 50-344, B4/01/26, B402030448

B402130384 Forwards supplemental safety evaluation re resolution of three open items on override of containment purge isolation  
Item on qualification of hydrogen vent valves remains to close out containment purging & venting issue  
MILLER, J.R. Operating Reactors Branch 3 B4/01/26 WITHERS, B.D.  
Portland General Electric Co 2pp 22216 185 24X  
Fiche: 50-344, B4/01/26, B402130384

--B402130388 Supplemental safety evaluation re open items on override of containment purge isolation Mods committed to by licensee to remove all override capability from containment ventilation isolation sys acceptable, pending ESF reset concerns  
\* NRC - No Detailed Affiliation Given B4/01/26 3pp  
22216: 187. 24X Fiche 50-344, B4/01/26, B402130384

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D.G. Division of Licensing B4/02/01 Consolidated  
Edison Co. of New York, Inc. 59pp, 22177 087, 24X  
Fiche: 50-000, B4/02/01, B402010410

B402090439 Forwards SER on responses to Generic Ltr B2-2B & NUREG-0737, Item II.F.2 re inadequate core cooling instrumentation (ICCI) & request for addl info re conformance of components in ICCI sys to NUREG design requirements, W/o encl  
MILLER, J.R. Operating Reactors Branch 3 B4/02/02 WITHERS, B.D.  
Portland General Electric Co 2pp 22177 316 24X  
Fiche: 50-344, B4/02/02, B402090439

B402130181 Provides addl info re current reracking schedule for proposed spent fuel storage capacity increase. Following receipt of license amend, util will authorize fabrication to begin in June 1984 to ensure new racks prior to 1984  
WITHERS, B.D. Portland General Electric Co. B4/02/06 MILLER, J.R.  
Operating Reactors Branch 3, 2pp 22201 137 24X  
Fiche: 50-344, B4/02/06, B402130181

B402210137 Responds to Generic Ltr B3-41 re fast cold starts of diesel generators from B21201-B31201 & assessment of effects of fast cold starts on generator reliability Generators prelubricated & prewarmed to eliminate degrading effect.  
WITHERS, B.D. Portland General Electric Co. B4/02/14, EISENHUT, D.G.  
Division of Licensing 1p 22317 16B, 24X Fiche 50-344, B4/02/14, B402210137

B402280422 Notification of B40223 meeting w/util, USOE & Simons, Li & Assoc in Bethesda, MD to discuss analyses of flood potential breakout of Spirit Lake on Mount St Helens  
TRAMMELL, C.M. Operating Reactors Branch 3, B4/02/17 MILLER, J.R.  
Operating Reactors Branch 3 2pp, 22428, 360 24X  
Fiche: 50-344, B4/02/17, B402280422

## G Inspection reports, IE Bulletins & correspondence

B402270001 Further response to FOIA request for NRC records re security violations & safeguards events at nuclear facilities  
Forwards App A documents App B documents partially withheld (ref FOIA Exemptions 3, 4 & 6). App A documents also in PDR.  
FELTON, J.M. Division of Rules and Records B3/12/12 GOLDENBERG, G.  
Scripps-Howard Newspapers, 4pp, 22413 09B 24X  
Fiche: 50-344, B3/12/12, B402270001

--B402270024 IE Insp Rept 50-344/79-1B on 791107-09 No noncompliance noted. Major areas inspected, physical security, including access controls, lock & key security & review of investigation efforts re controlled substances.  
SCHUSTER, M.D., SHACKLETON, D.C. Region 5, San Francisco, Office of the Director  
NORDERHAUQ, L.R. Region 5, San Francisco, Safeguards Branch 79/11/21 5pp, 22413: 106 24X Fiche: 50-344, B3/12/12, B402270001

--B402270069 Discusses 791126 conversation w/P Hunt of Congressman Dingle of re potential use of LBD by facility security guards.  
Insp rept will be sent to Hunt.  
NORDERHAUQ, L.R. Region 5, San Francisco, Office of the Director.  
79/11/28 Region 5, San Francisco, Office of the Director. 2pp  
22413: 121. 24X Fiche: 50-344, B3/12/12, B402270001

--B402270080 IE Insp Rept 50-344/79-20 on 791126-1212 Noncompliance noted failure to control access to protected & vital areas of site Info deleted (ref 10CFR2 790)  
MORTENBEN, W.P., SCHUSTER, M.D., SCHAEFER, D.W. Region 5, San Francisco, Office of the Director 80/02/15 30pp 22413 129  
24X Fiche 50-344, B3/12/12, B402270001

--B402270091 Notice of violation from insp on 791126-30 & 1211-12 Burns employee granted visitor unauthorized access to protected areas on 791014 Info deleted (ref 10CFR2 790)  
\* NRC - No Detailed Affiliation Given B4/02/15 2pp  
22413 161 24X Fiche 50-344, B3/12/12, B402270001

--B402270105 Forwards sanitized responses to notice of violation & notice of proposed imposition of civil penalties  
WILLIAMS, J.L. Portland General Electric Co 80/03/07 STELLO, V.  
Office of Inspection & Enforcement, Office of the Director 9pp  
22413 164 24X Fiche 50-344, B3/12/12, B402270001

--B402270114 Forwards recommended response to util B00307 reply to NRC B00215 notice of violation & notice of proposed imposition of civil penalties  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director  
80/03/17 STELLO, V. Office of Inspection & Enforcement, Office of the Director 1p 22413 173 24X Fiche 50-344, B3/12/12, B402270001

--B402270136 Forwards proposed civil penalty enforcement package resulting from unannounced physical security insp on 791126-30 & 1211-12 Security enforcement history & proposed press release also forwarded W/o encl  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director  
79/12/31, HOWARD, E.H. Division of Safeguards Inspections 2pp  
22395 093 24X Fiche 50-344, B3/12/12, B402270001

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B3103) B4/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B402140372 Forwards IE Mgt Meeting Rept 50-344/B4-01 on B40111 to discuss roles of PG&E, ITT Barton & Westinghouse in identification, assessment & resolution of errors in Barton transmitters used in safety-related applications.  
MARTIN, J.B. Region 5, Office of Director B4/01/25 WITHERS, B.D.  
Portland General Electric Co. 2pp 22220 063, 24X  
Fiche: 50-344, B4/01/25, B402140372

--B402140379 IE Mgt Meeting Rept 50-344/B4-01 on B40111 Major areas discussed: responses to defects identified & reported by Barton in Model 763/764 transmitters used in safety-related applications at facility  
CREW, J.L., JOHNSON, A.D., MARTIN, J.B. Region 5, Office of Director B4/01/25 9pp 22220 065 24X Fiche 50-344, B4/01/25, B402140372

B402030086 Ack receipt of B40119 ltr forwarding payment of civil penalty imposed by B31219 order. Corrective actions will be examined during future insp  
AXELRAD, J.A. Enforcement Staff B4/01/26, WITHERS, B.D. Portland General Electric Co 2pp 22091 037 24X Fiche: 50-344, B4/01/26, B402030086

B402140228 Forwards IE Insp Rept 50-344/B3-33 on B31212-16 No noncompliance noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. B4/01/27  
WITHERS, B.D. Portland General Electric Co. 1p, 22227, 14B 24X  
Fiche: 50-344, B4/01/27, B402140228

--B402140233 IE Insp Rept 50-344/B3-33 on B31212-16, No noncompliance or deviations noted. Major areas inspected implementation of NUREG-0737, Action Items II.B.3 & II.F.1  
CILLIS, M., WENSLAWSKI, F.A. Region 5, Office of Director  
B4/01/27 9pp, 22227: 149. 24X Fiche 50-344, B4/01/27, B402140228

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B3103) B4/02/03 Consolidated Edison Co. of New York, Inc. 119pp, 22114, 179. 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co. of New York, Inc 102pp, 22177: 156 24X Fiche 50-000, B4/02/03, B401190017

## DOCKETED ITEMS

8401190041 IE Info Notice 84-07, "Lessons Learned From NRC Inps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Wastehouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/13, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche: 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Beals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### B Reportable occurrences, LERs & related correspondence

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days  
POTAPOV, V Region 4, Office of Director 83/11/30 PATTY, D F Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, 8402140398

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl. List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, 8402140398

8402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30 JEFFERSON, G A Affiliation Not Assigned 2pp 22380 052 24X Fiche: 50-000, 83/11/30, 8402220154

8402030368 LER 83-021/03L-0 on 831220, control rods failed to respond to demand for rod motion while in manual control Caused by failed master pulser card in rod control sys Card replaced W/840119 ltr  
SCHMITT, R P, YUNDT, C P Portland General Electric Co 84/01/19 MARTIN, J B Region 3, Office of Director, App. 22066, 068 24X Fiche 50-344, 84/01/19, 8402030368.

8402130289 LER 83-023/03L-0 on 831229, underfrequency relay 201-2/1 on bus H-2 found to have sluggish response & erratic setpoint around Tech Spec limit Caused by dirty components within relay Unit cleaned & retested W/840127 ltr  
BAIR, G O, YUNDT, C P Portland General Electric Co 84/01/27, MARTIN, J B Region 3, Office of Director 3pp 22204:075, 24X Fiche 50-344, 84/01/27, 8402130289

8402130340 LER 83-022/03L-0 on 840103, train A steam driven auxiliary feedwater pump failed to start Caused by component failure due to excessive grease buildup on torque switch Valve cleaned & listed W/840127 ltr  
BAIR, G O, YUNDT, C P Portland General Electric Co. 83/01/27 MARTIN, J B Region 3, Office of Director App 22197 274 24X Fiche. 50-344, 84/01/27, 8402130340

8402150213 PNO-V-84-005 on 840206, Mt St Helens erupted Minor landslide occurred Plant has taken precautionary measures should fallout occur  
DODDS, R, BISHOP, T Region 3, Office of Director 84/02/07, 1p, 22244 138, 24X Fiche 50-344, 84/02/07, 8402150213

8402150360 PNO-V-84-007 on 840207, licensee reported that during 840203 annual requalification exam, licensed operator admitted cheating Operator removed from licensed duties & voluntarily resigned On 840210, Region V will assess licensee action.  
MILLER, L, BISHOP, T Region 3, Office of Director 84/02/08 1p 22243 122 24X Fiche 50-344, 84/02/08, 8402150360

8402290122 LER 83-024/03L-0 on 831209, during routine testing, train B diesel fuel oil storage transfer pump failed to start Caused by loose printed circuit card connection Card tightened & storage sys tested for proper operation W/840208 ltr  
BAIR, G O, YUNDT, C P Portland General Electric Co 84/02/08 MARTIN, J B Region 3, Office of Director App 22426, 101 24X Fiche 50-344, 84/02/08, 8402290122

8402170255 LER 84-001-00 on 840112, discovered surveillance testing on ESF actuation circuitry not performed for several yrs Caused by inadequate procedures Procedures revised, W/840209 ltr  
BAIR, G O, YUNDT, C P Portland General Electric Co 84/02/09 4pp 22297 013 24X Fiche 50-344, 84/02/09, 8402170255

8402280344 Discusses 840708 ltr re problems associated w/operability of control room ventilation sys ammonia detectors, per NUREG-0737, Item III D 3 4 Replacement detectors will be obtained, installed & operating by 841231  
WITHERS, B D Portland General Electric Co 84/02/24 EISENHUT, D G Division of Licensing 1p, 22403 170 24X Fiche 50-344, 84/02/24, 8402280344

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8402140105 Rev 3 to Emergency Plan Administrative Procedure AD 1827.18, "Search & Rescue" & Emergency Plan Health Physics Procedure HP 1604.02, "Area & Equipment Decontamination " W/840201 transmittal & receipt form & Rev 201 to rev index.  
ROBERTS, J G, MURRAY, T D Toledo Edison Co 84/01/24 19pp 22217 214 24X Fiche 50-346, 84/01/24, 8402140105

8402060354 Forwards Temporary Mode T-7644 & T-7690 to Rev 20 to industrial security plan Mode withheld (ref 10CFR73 21).  
CROUSE, R P Toledo Edison Co 84/01/27 Region 3, Office of Director 1p 22085 106 24X Fiche 50-346, 84/01/27, 8402060354

8402160679 Summary of 831208 meeting w/util at site re resolution of fire protection deficiencies Next meeting scheduled for 840125 Attendees list & agenda encl  
VIBBINO, G Operating Reactors Branch 4 84/02/01 Operating Reactors Branch 4 18pp 22301 311 24X Fiche. 50-346, 84/02/01, 8402160679.

8402220305 Ack receipt of 840127 ltr re changes identified as Temp Mode T-7644 & T-7690, to industrial security plan Changes consistent w/provisions of 10CFR50 84(p) & acceptable  
AKELSON, W L Region 3, Office of Director 84/02/17 CROUSE, R P Toledo Edison Co 2pp 22335, 360 24X Fiche. 50-346, 84/02/17, 8402220305

8402220117 Rev 7 to Emergency Plan Supporting Procedures HP 1602 01.1P 1604 01.1P 1604 02.1P AD 1827 01 through AD 1827 17 & AD 1850 04 through AD 1850 06 re emergency offsite dose estimates  
\* Toledo Edison Co 84/02/28 25pp 22326, 034, 24X Fiche 50-346, 84/02/28, 8402220117.

8402170151 Temporary Mod Request T-7722 to Rev 6 to Emergency Plan Implementing Procedure EI 1300 01, "Emergency Plan Activation " W/Rev 36 to index & 840213 transmittal ltr.  
\* Toledo Edison Co 84/02/29 3pp 22299 068 24X Fiche 50-346, 84/02/29, 8402170151.

#### J Insurance & indemnity information

8402020109 Forwards Endorsements 37 & 47 to MAELU Policy ME-92 & MELTA Policy NF-236, respectively  
GOLDEN, M P Marsh & McLennan, Inc. 84/01/26, BALTZMAN, J Assistant Director for State & Licensee Relations, 3pp, 22056 236 24X Fiche 50-346, 84/01/26, 8402020109

#### P Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing, 83/12/08, Commonwealth Edison Co. 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

# DOCKETED ITEMS

211

B402010265 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of OH UMEL, D Technical Assistance Contracts Branch FIN B-8450 84/01/13 SCHLOSSER, L A Division of Resource Management & Administration DEBTMANN, M J NRC - No Detailed Affiliation Given 1p 22046 354 24X Fiche 50-346, 84/01/13, B402010265

--B402010273 Mod 3, providing funds for CY84 & incorporating environ monitoring at Davis-Besse, to "Radiation Monitoring Program Requirements " JACKSON, D L Ohio, State of GUSTAVE, R P Division of Contracts FIN B-8450 84/01/13 2pp 22046 355 24X Fiche 50-346, 84/01/13, B402010265

B402150440 Forwards Amend 66 to License NPF-3 & safety evaluation Amend deletes Tech Specs 3 & 4 2 & 4 & 4 2 re containment recirculation sys STOLZ, J F Operating Reactors Branch 4 84/01/20 CROUSE, R P Toledo Edison Co. 2pp 22263 249 24X Fiche 50-346, 84/01/20, B402150440

--B402150444 Amend 66 to License NPF-3, deleting Tech Specs 3 & 4 2 & 4 & 4 2 re containment recirculation sys STOLZ, J F Operating Reactors Branch 4 84/01/20 6pp 22263 251 24X Fiche 50-346, 84/01/20, B402150440

--B402150448 Safety evaluation supporting Amend 66 to License NPF-3 \* Office of Nuclear Reactor Regulation, Director 84/01/20 6pp 22263 260 24X Fiche 50-346, 84/01/20, B402150440

B402030242 Forwards degraded grid voltage test voltage analysis tabulation, per util B30323 ltr, in response to NRC B30217 ltr transmitting Amend 52 All test values are above analytical values indicating analysis conservative CROUSE, R P Toledo Edison Co 84/01/23 STOLZ, J F Operating Reactors Branch 4 2pp, 22067 186 24X Fiche 50-346, 84/01/23, B402030242

B402030311 Responds to Q Vissing Verbal request re compensatory measures for TMI Lessons Learned Items II F 1 1 & II, F, 1 2 First channel of Kaman vent stack monitor declared operable on B40125 Second channel should be operational by B40331. CROUSE, R P Toledo Edison Co 84/01/26 STOLZ, J F Operating Reactors Branch 4 1p, 22069 180 24X Fiche 50-346, 84/01/26, B402030311

B402080495 Notification of B40203, 06 & 07 meetings w/util in Oak Harbor, OH to review status/schedule & completeness of installation for NUREG-0737 items, Agenda for B40207 meeting encl. VIBBINO, G. Operating Reactors Branch 4 84/01/27 STOLZ, J. F. Operating Reactors Branch 4 3pp, 22174 063 24X Fiche 50-346, 84/01/27, B402080495

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl EISENHUT, D Q Division of Licensing 84/02/01, Consolidated Edison Co. of New York, Inc 5pp, 22177.087, 24X Fiche 50-000, 84/02/01, B402010410

B402150207 Forwards application for amend to License NPF-3 Amend deletes safety features actuation sys signal to containment sample isolation valves for post-accident sampling sys CROUSE, R P. Toledo Edison Co 84/02/07 STOLZ, J F Operating Reactors Branch 4 1p, 22244.104 24X Fiche 50-346, 84/02/07, B402150207.

--B402150217 Application for amend to License NPF-3, deleting safety features actuation sys signal to containment sample isolation valves for post-accident sampling sys CROUSE, R P Toledo Edison Co 84/02/07 6pp 22244 105 24X Fiche 50-346, 84/02/07, B402150207

--B402150223 Proposed Tech Spec changes deleting safety features actuation sys signal to containment sample isolation valves for post-accident sampling sys \* Toledo Edison Co 84/02/07 7pp 22244 111, 24X Fiche 50-346, 84/02/07, B402150207.

B402140385 Forwards summary of activities being developed by util to address Generic Ltr B3-28, equipment classification & vendor interface program requirements for reactor trip sys, in response to NRC B30708 ltr. CROUSE, R. P Toledo Edison Co. 84/02/10 STOLZ, J. F. Operating Reactors Branch 4 2pp 22220.046 24X Fiche 50-346, 84/02/10, B402140385.

B402240056 Forwards response to Items 4, 5, 9, 10 & 12 of B30906 ltr re instrumentation to detect inadequate core cooling Response to Item 1 expected by B40309 CROUSE, R P. Toledo Edison Co 84/02/10 STOLZ, J F Operating Reactors Branch 4 7pp 22373 354 24X Fiche 50-346, 84/02/10, B402240056

B402240014 Corrects B40117 ltr Attachment 1 containment design pressure should be 36 psig as indicated in FBAR, not 47 psig CROUSE, R P Toledo Edison Co 84/02/17 STOLZ, J F Operating Reactors Branch 4 1p 22375 243 24X Fiche 50-346, 84/02/17, B402240014

B402290115 Forwards application for amend to License NPF-3, revising Tech Specs to reflect axial power shaping rod withdrawal & coastdown at end of Cycle 4 CROUSE, R P Toledo Edison Co 84/02/17 STOLZ, J F Operating Reactors Branch 4 1p 22425 290 24X Fiche 50-346, 84/02/17, B402290115

--B402290120 Application for amend to License NPF-3, revising Tech Specs to reflect axial power shaping rod withdrawal & coastdown at end of Cycle 4 CROUSE, R P Toledo Edison Co 84/02/17 5pp 22425 291 24X Fiche 50-346, 84/02/17, B402290115

--B402290132 Rev 1 to "Davis-Besse Nuclear Power Station Unit 1, Cycle 4 - Reload Rept." \* Babcock & Wilcox Co BAW-1783 R01 83/10/31 78pp 22425 296 24X Fiche 50-346, 84/02/17, B402290115

B402170430 REVIEW OF THE DAVIS-BESSE UNIT NO 1 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS YOUNGBLOOD, R, PAPAZOGLOU, I A Brookhaven National Laboratory NUREG/CR-3530 84/02/29 Division of Safety Technology 17pp Available at NRC 83 75 22318 319 24X Fiche 50-346, 84/02/29, B402170430

## 0 Inspection reports, IE Bulletins & correspondence

B402060228 Forwards IE Insp Rept 50-346/B3-21 on B30909-B40106 No noncompliance noted NORELIUS, C E Division of Project & Resident Programs 84/01/20 CROUSE, R P. Toledo Edison Co. 2pp 22083 238 24X Fiche 50-346, 84/01/20, B402060228

--B402060233 IE Insp Rept 50-346/B3-21 on B30909-B40106 No noncompliance noted Major areas inspected special insp of LER B3-012 re inoperable ECCS room coolers discovered in 1980 ROGERS, W O, JACKMAN, I N Region 3, Office of Director 84/01/19 3pp, 22083 260 24X Fiche 50-346, 84/01/20, B402060228

B31212015 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 12pp 22058 001, 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/03 Consolidated Edison Co of New York, Inc. 11pp 22114.179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402060362 Ack receipt of B40123 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-346/B3-01 NORELIUS, C. E. Division of Project & Resident Programs 84/02/03, CROUSE, R P Toledo Edison Co 1p, 22086.112 24X Fiche 50-346, 84/02/03, B402060362

--B402060367 Responds to NRC B30308 ltr re noncompliance & violations noted in IE Insp Rept 50-346/B3-01 Corrective actions control group established to manage & maintain drawing activities & task force created to improve drawing sys. CROUSE, R. P Toledo Edison Co 84/01/23 NORELIUS, C Region 3, Office of Director 14pp, 22086 113 24X Fiche 50-346, 84/02/03, B402060362.

B402280291 Forwards IE Insp Rept 50-346/B3-24 on B31119-B40112 & notice of violation SHAFFER, W. D. Region 3, Office of Director 84/02/07 CROUSE, R P Toledo Edison Co 2pp 22378 345 24X Fiche 50-346, 84/02/07, B402280291.

## DOCKETED ITEMS

--B402280298 Notice of violation from insp on B31119-B40112  
SHAFER, W D Region 3, Office of Director 84/02/07 2pp  
22398 345 24X Fiche 50-346, 84/02/07, B402280291

--B402280307 IE Insp Rept 50-346/83-24 on B31119-B40112 Noncompliance  
noted failure to follow respirator qualification procedure &  
control design document  
ROGERS, W G, JACKI, W I N Region 3, Office of Director 84/01/31  
5pp 22398 347 24X Fiche 50-346, 84/02/07, B402280291.

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50 7. 'Employee Protection '"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402230093 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
W/B40213 ltr  
MURRAY, T D Toledo Edison Co 83/12/31 KEPLER, J B, Region 3,  
Office of Director 87pp 22362 145 24X Fiche 50-346, 83/12/31,  
B402230093

B402220334 Wastewater rept, Jan 1984 W/B40215 ltr  
MURRAY, T D Toledo Edison Co 84/01/31 9pp 22336 232 24X  
Fiche 50-346, 84/01/31, B402220334

#### B Reportable occurrences, LERs & related correspondence

B402130308 Revised LER 82-045/03X-3 on B20904, auxiliary feedwater pump  
1-1 auction valve FH786 closed w/o operator touching close  
button Cause unknown Valve reopened. Surveillance test  
performed W/B40116 ltr  
LONG, J W, MURRAY, T D Toledo Edison Co, 84/01/16 KEPLER, J B  
Region 3, Office of Director 6pp 22197 143 24X  
Fiche 50-346, 84/01/16, B402130308

B402130405 LER 83-074/03L-0 on B31224, operators received borated  
water storage tank hi fail alarm for safety features  
actuation sys Channel 1 Caused by improperly installed  
pressure protection heat trace on piping W/B40123 ltr  
ISLEY, T J, MURRAY, T D Toledo Edison Co 84/01/24, KEPLER, J B  
Region 3, Office of Director 5pp 22203 254 24X  
Fiche 50-346, 84/01/24, B402130405

B402220019 LER 84-001-00 on B40108, reactor tripped Caused by automatic  
insertion of axial power shaping rods. Faulty sys logic card  
repaired W/B40207 ltr  
SHARTZ, J D, MURRAY, T D Toledo Edison Co 84/02/07 KEPLER, J B  
Region 3, Office of Director 3pp 22338 252 24X  
Fiche 50-346, 84/02/07, B402220019

B402220015 LER 84-002-00 on B40119, fuel transfer tube 1-1, drain SF69  
opened & uncapped & tube 1-2 drain SF68 partially opened &  
uncapped Caused by defective procedures Capped valves  
evaluated & change request imposed W/B40217 ltr  
ISLEY, T J, MURRAY, T D Toledo Edison Co, 84/02/17 4pp.  
734 337 24X Fiche 50-346, 84/02/17, B402220015

DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1  
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F. Security, medical, emergency & fire protection plans  
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B402010327 Grants exemption from certain requirements of App R, Section  
III Q 2 to 10CFR50 Existing protection for containment bldg  
areas provides equivalent level of protection  
VARGA, S A Operating Reactors Branch 1 83/12/30 CLAYTON, F L  
Alabama Power Co. 5pp 22059 290 24X Fiche 50-348, 83/12/30,  
B402010327.

--B402010336 Exemption from requirements of App R, Section III Q 2 to  
10CFR50 re fire protection of safe shutdown cables &  
equipment located inside containment bldg  
EISENHUT, D O Division of Licensing 83/12/30 Alabama Power  
Co 4pp 22059 296 24X Fiche 50-348, 83/12/30, B402010327

--B402010409 Safety evaluation supporting exemption from 10CFR50, App R re  
specific fire protection measures for protection of safe  
shutdown cables & equipment located inside containment  
bldg  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 4pp  
22059 300 24X Fiche 50-348, 83/12/30, B402010327

B402140159 Forwards IE Insp Repts 50-348/83-32 & 50-344/83-30 on  
B31212-16 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/01/12  
MCDONALD, R P Alabama Power Co 2pp, 22219 264 24X  
Fiche 50-348, 84/01/12, B402140159

--B402140165 IE Insp Repts 50-348/83-32 & 50-344/83-30 on B31212-16 No  
violations or deviations noted Major areas inspected:  
radioactive matl shipping, low level radwaste storage bldg,  
effluent monitoring & health physics operations  
DEBB, B T, Region 2, Office of Director, BARR, K F Division of  
Engineering & Operational Programs 84/01/10 6pp 22219 266  
24X Fiche 50-348, 84/01/12, B402140159

B402030382 Revs to Emergency Plan Implementing Procedures FNP-0-EIP-26,  
"Offsite Notification," FNP-0-EIP-19, "General Emergency" &  
FNP-0-EIP-9, "Radiation Exposure Estimation & Classification  
of Emergencies," Transmittal & receipt form encl.  
\* Alabama Power Co 84/01/27, 142pp 22066 094 24X  
Fiche 50-348, 84/01/27, B402030382

B402140307 Forwards summary of B40112 meeting w/util, Southern Bvcs Co &  
Bechtel in Region II of re application of 10CFR50 4B &  
10CFR50, App R fire protection at facilities.  
LEWIS, R C Division of Project & Resident Programs, 84/01/27  
MCDONALD, R P Alabama Power Co. 4pp 22228 252 24X  
Fiche 50-348, 84/01/27, B402140307

B402030399 Rev 0 to Procedure 00-EIP-120, "Ref Guidance for Recovery  
Manager " W/B40130 ltr  
HUDD, C H Alabama Power Co. 84/01/30, 14pp 22068 347 24X  
Fiche 50-348, 84/01/30, B402030399.

B402030406 Rev 3 to procedure 00-EIP-114, "News Release Coordination &  
Distribution " W/B40130 ltr  
HUDD, C H Alabama Power Co 84/01/30 11pp, 22068 324 24X  
Fiche 50-348, 84/01/30, B402030406

B402090080 Revs to Emergency Implementing Procedures FNP-0-EIP-009,  
"Radiation Exposure Estimation & Classification of  
Emergencies" & FNP-0-EIP-019, "General Emergency." W/B40202  
ltr & B40201 transmittal & receipt form  
HUDD, C H Alabama Power Co. 84/02/02 MCKNIGHT, J. Record  
Services Branch (Document Control Desk) 9pp, 22163 315 24X  
Fiche 50-348, 84/02/02, B402090080

B402130015 Requests extension of 2 wks to provide final response to  
Sections 2.2 1 & 3 2 of Generic Ltr 83-28, per B31104  
preliminary response, due to activities associated w/upcoming  
Unit 1 refueling outage & Suppl 1 to NUREG-0737  
CLAYTON, F L Alabama Power Co. 84/02/06, VARGA, S A, Office of  
Nuclear Reactor Regulation, Director, 1p, 22204 086 24X  
Fiche 50-348, 84/02/06, B402130015

B402150142 Temporary change notice for Rev 0 to Emergency Plan  
Implementing Procedure 00-EIP-111, "Corporate Activation &  
Notification Procedure "  
HUDD, C H Alabama Power Co 84/02/07, 9pp 22250 022 24X  
Fiche 50-348, 84/02/07, B402150142.

B402170023 Forwards Amends 42 & 33 to Licenses NPF-2 & NPF-8,  
respectively & safety evaluation Amends correct two tables  
listing fire hose stations & sprinklers for Unit 2 & delete  
"during shutdown" from surveillance test for both units.  
REEVES, E A Operating Reactors Branch 1 84/02/09, CLAYTON, F L,  
Alabama Power Co. 5pp, 22312 313, 24X Fiche 50-348, 84/02/09,  
B402170023

- B402170026 Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively, correcting two tables listing fire hose stations & sprinklers for Unit 2 & deleting "during shutdown" from surveillance test for both units  
VARQA, S A Operating Reactors Branch 1 84/02/09 10pp  
22312 318 24X Fiche 50-348, 84/02/09, B402170023
- B402170326 Lists possible exemptions to NRC interpretations of 10CFR50, App R (Generic Ltr 83-33), per B40112 meeting, including automatic sprinkler protection, 20-ft safe shutdown cable separation criteria & small component protection  
CLAYTON, F L Alabama Power Co 84/02/10 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 2pp 22277 110 24X  
Fiche 50-348, 84/02/10, B402170326
- B402160461 Clarifies B40210 response to Question 471.1 for 10CFR20, App A Footnote (c) exemption request re iodine filter respiratory protection Reactor vessel head venting inaccurately referred to as normal shutdown evolution  
CLAYTON, F L Alabama Power Co 84/02/13 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 22276 361 24X  
Fiche 50-348, 84/02/13, B402160461
- B402240258 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 w/o request, entire plan will be placed in PDR  
REEVES, E A Operating Reactors Branch 1 84/02/14 CLAYTON, F L Alabama Power Co 2pp 22381 269 24X Fiche 50-348, 84/02/14, B402240258
- B402290344 Responds to fee requirements of 10CFR170 re action pertaining to fire protection requirements of 10CFR50. Fee required for B10319 & B30520 exemption requests from requirements of 10CFR50  
MILLER, W O License Fee Management Branch 84/02/21 CLAYTON, F L Alabama Power Co 3pp 22437 358 24X Fiche 50-348, 84/02/21, B402290344
- P Operating license stage documents & correspondence
- B312120029 Generic Ltr 83-39 to representatives of utility re voluntary survey of licensed operators Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029
- B402090071 Forwards revised SER & FR notice granting relief from ASME Section XI requirements for inservice testing program for pumps & valves  
VARQA, S A Operating Reactors Branch 1 84/01/26 CLAYTON, F L Alabama Power Co 2pp 22189 179 24X Fiche 50-348, 84/01/26, B402090071
- B402090078 Notice of granting relief from ASME Section XI inservice testing requirements for pumps & valves  
VARQA, S A Operating Reactors Branch 1 84/01/26 2pp  
22189: 181 24X Fiche 50-348, 84/01/26, B402090071
- B402090083 Revised SER granting relief from ASME Section XI inservice testing requirements for pumps & valves  
\* Office of Nuclear Reactor Regulation, Director 84/01/26 7pp  
22189: 183 24X Fiche 50-348, 84/01/26, B402090071
- B402030196 Application for amend to Licenses NPF-2 & NPF-B, revising float voltage surveillance requirement to 2.02 & 2.07 volts  
Addl info re connector resistance for svc water bldg batteries & auxiliary bldg dc distribution limits submitted  
CLAYTON, F L Alabama Power Co 84/01/27 VARQA, S A Office of Nuclear Reactor Regulation, Director 4pp 22067 348 24X  
Fiche 50-348, 84/01/27, B402030196
- B402030203 Proposed Tech Specs revising float voltage surveillance requirement to 2.02 & 2.07 volts for auxiliary & svc water bldg dc distribution sys.  
\* Alabama Power Co 84/01/27 6pp 22067 352 24X  
Fiche 50-348, 84/01/27, B402030196
- B402100393 Forwards Amends 41 & 32 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends change Tech Specs re turbine valve testing & modify existing surveillance requirements for turbine overspeed protection sys  
REEVES, E A Operating Reactors Branch 1 84/01/27 CLAYTON, F L Alabama Power Co 6pp 22211:333 24X Fiche 50-348, 84/01/27, B402100393
- B402100397 Amends 41 & 32 to Licenses NPF-2 & NPF-B, respectively, changing Tech Specs re turbine valve testing & modifying existing surveillance requirements for turbine overspeed protection sys.  
VARQA, S A Operating Reactors Branch 1 84/01/27 10pp  
22211:337 24X Fiche 50-348, 84/01/27, B402100393
- B402100401 Safety evaluation supporting Amends 41 & 32 to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/01/27 6pp  
22211 349 24X Fiche 50-348, 84/01/27, B402100393
- B402030419 Forwards Page 3 of Rev 4 to Administrative Procedure FNP-O-EIP-19 Page inadvertently omitted from original procedure  
HUDSPETH, J B Alabama Power Co 84/01/30 MCKNIGHT, J Document Management Branch 3pp 22068 289 24X Fiche 50-348, 84/01/30, B402030419
- B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410
- B402140342 Application for amend to Licenses NPF-2 & NPF-B, incorporating NRC suggested Tech Spec changes contained in Generic Ltr 83-43 re reporting requirements of 10CFR50 72 & 10CFR50 73  
CLAYTON, F L Alabama Power Co 84/02/03 VARQA, S A Office of Nuclear Reactor Regulation, Director 3pp 22228 194 24X  
Fiche 50-348, 84/02/03, B402140342
- B402140347 Proposed Tech Specs revising administrative control & definitions sections incorporating regulation changes, per Generic Ltr 83-43  
\* Alabama Power Co 84/02/03 29pp 22228 199 24X  
Fiche 50-348, 84/02/03, B402140342
- B402170079 Forwards request for addl info re B30113 request for exemption from 10CFR20, "Protection Factors for Respirators," allowing credit for radiiodine protection factor while employing MSA 466220 GMR-1 canister  
VARQA, S A Operating Reactors Branch 1 84/02/08 CLAYTON, F L Alabama Power Co 3pp 22312 342 24X Fiche 50-348, 84/02/08, B402170079
- B402170023 Forwards Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends correct two tables listing fire hose stations & sprinklers for Unit 2 & delete "during shutdown" from surveillance test for both units  
REEVES, E A Operating Reactors Branch 1 84/02/09 CLAYTON, F L Alabama Power Co 3pp 22312:313 24X Fiche 50-348, 84/02/09, B402170023
- B402170026 Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively, correcting two tables listing fire hose stations & sprinklers for Unit 2 & deleting "during shutdown" from surveillance test for both units  
VARQA, S A Operating Reactors Branch 1 84/02/09 10pp  
22312 318 24X Fiche 50-348, 84/02/09, B402170023
- B402170028 Safety evaluation supporting Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/09 2pp  
22312 328 24X Fiche 50-348, 84/02/09, B402170023
- B402140152 Forwards response to Radiological Assessment Branch B40208 request for addl info re B40113 application for exemption from 10CFR20, App A concerning iodine filter respiratory protection  
CLAYTON, F L Alabama Power Co 84/02/10 VARQA, S A Office of Nuclear Reactor Regulation, Director 6pp 22230 094 24X  
Fiche 50-348, 84/02/10, B402140152
- B402170220 Advises of util review of facility Cycle 6 core reload design & plans re implementation Refueling outage scheduled to commence on B40210 No unreviewed safety questions defined by 10CFR50.59 involved w/reload  
CLAYTON, F L Alabama Power Co 84/02/10 Office of Nuclear Reactor Regulation, Director 3pp 22297 336 24X  
Fiche 50-348, 84/02/10, B402170220
- B402220487 Responds to Generic Ltr 83-35 & NUREG-0737, Items II K.3.30 & II K.3.31 re small break LOCA analysis. Westinghouse Owners Group program will demonstrate that NOTRUMP predicts lower temps than MFLASH  
CLAYTON, F L Alabama Power Co 84/02/10 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 22340 066 24X  
Fiche 50-348, 84/02/10, B402220487
- B402210298 Forwards final response to Generic Ltr 83-28 re NRC position on Salem ATWS events, per B31104 ltr. Development & control of info handling sys used to identify safety-related components & subcomponents described  
CLAYTON, F L Alabama Power Co 84/02/15 VARQA, S A Office of Nuclear Reactor Regulation, Director 6pp 22315 204 24X  
Fiche 50-348, 84/02/15, B402210298

## DOCKETED ITEMS

3402220331 Responds to B31215 request for addl info re position on two of 11 NUREG-0737, Item II B 3 criteria. Licensee should provide procedure to estimate extent of core damage based on radionuclide concentrations  
CLAYTON, F. L. Alabama Power Co. 84/02/17 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 4pp 22326 225 24X  
Fiche 50-348, 84/02/17, 8402220331

3402220511 Application for amend to Licenses NPF-2 & NPF-8, revising Tech Spec to rad control sys Detailed description & justification for proposed change & Class III & I amend fees encl  
CLAYTON, F. L. Alabama Power Co. 84/02/17 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 17pp 22333 317 24X  
Fiche 50-348, 84/02/17, 8402220511

-8402220516 Revised proposed Tech Spec changes to rad control sys  
\* Alabama Power Co. 84/02/17 3pp 22333 333 24X  
Fiche 50-348, 84/02/17, 8402220511

402270239 Requests that schedule for upgrading environ qualification of accident monitoring equipment, per Reg Guide 1.97 & 10CFR50.49(g), be extended to sixth refueling outage, but no later than 05/1/30  
CLAYTON, F. L. Alabama Power Co. 84/02/22 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 13pp 22386 224 24X  
Fiche 50-348, 84/02/22, 8402270239

#### Inspection reports, IE Bulletins & correspondence

102140157 Forwards IE Insp Repts 50-348/83-32 & 50-364/83-30 on B31212-16 No violations or deviations identified  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/12, MCDONALD, R. P. Alabama Power Co. 2pp 22219 264 24X  
Fiche 50-348, 84/01/12, 8402140157

8402140163 IE Insp Repts 50-348/83-32 & 50-364/83-30 on B31212-16 No violations or deviations noted. Major areas inspected: radioactive mat'l shipping, low level radioactive storage bldg, effluent monitoring & health physics operations  
DEBB, D. T. Region 2, Office of Director, BARR, K. P. Division of Engineering & Operational Programs 84/01/10 5pp, 22219 266 24X  
Fiche 50-348, 84/01/12, 8402140159

02140182 Forwards IE Insp Repts 50-348/83-31 & 50-364/83-29 on B31213-16 No violations or deviations noted  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/12, MCDONALD, R. P. Alabama Power Co. 2pp 22223 355 24X  
Fiche 50-348, 84/01/12, 8402140182

1402140183 IE Insp Repts 50-348/83-31 & 50-364/83-29 on B31213-16 No violations noted. Major areas inspected: electrical & instrumentation preventive & corrective maint activities, maint records & training of maint personnel  
O'BRIEN, T. D., MERRINEATHER, N. Region 2, Office of Director, CONLON, T. E. Division of Engineering & Operational Programs, 84/01/10 5pp, 22223 357 24X  
Fiche 50-348, 84/01/12, 8402140182

2120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp, 22058 001 24X  
Fiche 50-000, 84/01/25, 8312120153

1190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Nuclear Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp, 22114 179 24X  
Fiche 50-000, 84/02/03, 8401190016

1190017 IE Bulletin 84-01, "Cracks in BHR Mark I Containment Vent leaders." Svc list encl  
EYOUNG, R. G. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 22pp, 22177:156 24X  
Fiche 50-000, 84/02/03, 8401190017

2230017 Forwards request for addl info re response to IE Bulletin 2-11, "Masonry Wall Design." Info requested by 840315  
VARGA, S. A. Operating Reactors Branch 1, 84/02/09, CLAYTON, F. L. Alabama Power Co. 3pp, 22379 352 24X  
Fiche 50-348, 84/02/09, 102230017

170444 Forwards SER which delineates results of review of B30128 & 10123 requests for relief from inservice insp requirements of Section XI of ASME Code for certain components & sys of ice of granting of relief also encl  
VARGA, S. A. Operating Reactors Branch 1, 84/02/10, CLAYTON, F. L. Alabama Power Co. 3pp, 22320 290 24X  
Fiche 50-348, 84/02/10, 02170444

--8402170466 SER supporting request for relief from inservice insp requirements of Section XI of ASME Code for certain components & sys  
\* Materials Engineering Branch 84/01/16 17pp 22320 293 24X  
Fiche 50-348, 84/02/10, 8402170466

--8402170472 Notice of granting of relief from Section XI of ASME Code inservice insp requirements  
VARGA, S. A. Operating Reactors Branch 1, 84/02/10 2pp, 22320 310 24X  
Fiche 50-348, 84/02/10, 8402170466

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X  
Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection.'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X  
Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X  
Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/21, Consolidated Edison Co. of New York, Inc. 116pp 22366 024 24X  
Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X  
Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/27, Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X  
Fiche 50-000, 84/02/27, 8401190067

#### R. Periodic operating reports & related correspondence

8402170127 Monthly operating report for Jan 1984, W/840210 ltr.  
HAIRSTON, W. Q., CLAYTON, F. L. Alabama Power Co. 84/01/31 5pp, 22299 355 24X  
Fiche 50-348, 84/01/31, 8402170127

#### S. Reportable occurrences, LERs & related correspondence

8402030439 Forwards LERs 83-093/03L-0, 83-094/03L-0 & 83-095/03L-0.  
CLAYTON, F. L. Alabama Power Co. 84/01/24 Region 2, Office of Director, 1p, 22069 012 24X  
Fiche 50-348, 84/01/24, 8402030439

--8402030447 LER 83-093/03L-0 on 831225, diesel generator 1B declared inoperable when svc water supply header inlet & outlet isolation valves closed. Caused by frozen switch due to cold weather. Valves opened manually.  
HAIRSTON, W. Q. Alabama Power Co. 84/01/24 2pp, 22069 013 24X  
Fiche 50-348, 84/01/24, 8402030439

--8402030453 LER 83-094/03L-0 on 831226, train 8 control room emergency air cleanup sys declared inoperable when air conditioner compressor failed to start. Caused by hi/lo oil pressure tripping switch reset.  
HAIRSTON, W. Q. Alabama Power Co. 84/01/24 1p, 22069 015 24X  
Fiche 50-348, 84/01/24, 8402030439

--8402030456 LER 83-095/03L-0 on 831226, loop 1 overtemp delta temp instrumentation channel declared inoperable when temp indicator TI-412C failed low. Caused by failed summing ampers card. Card replaced.  
HAIRSTON, W. Q. Alabama Power Co. 84/01/24 1p, 22069 016 24X  
Fiche 50-348, 84/01/24, 8402030439

8402060360 RD: on 840112 & 14, plant vent stack effluent monitors R-29B, declared inoperable when four of nine detectors failed. Failed detectors replaced  
CLAYTON, F. L. Alabama Power Co. 84/01/30, O'REILLY, J. P. Region 2, Office of Director 1p, 22085 119 24X  
Fiche 50-348, 84/01/30, 8402060360

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B402060433 Forwards LERs B3-096/03L-0, B3-067/03L-0 & B3-068/03L-0  
CLAYTON, F. L. Alabama Power Co. B4/01/30 Region 2, Office of  
Director 1p 22083 040 24X Fiche 50-348, B4/01/30, B402060433

--B402060438 LER B3-096/03L-0 on B31230 & 31, train A air conditioner  
compressor tripped Control room emergency air cleanup sys  
declared inoperable Caused by low freon Unit refilled &  
high pressure valve tightened  
HAIRSTON, W. O. Alabama Power Co. B4/01/30 2pp 22083 041 24X  
Fiche 50-348, B4/01/30, B402060433

--B402060442 LER B3-067/03L-0 on B31231, high voltage power supply spiked  
low Power range monitor N-44 instrumentation channel  
declared inoperable Cause undetermined Instrumentation  
channel stabilized  
HAIRSTON, W. O. Alabama Power Co. B4/01/30 1p 22083 043 24X  
Fiche 50-348, B4/01/30, B402060433

--B402060448 LER B3-068/03L-0 on B31230, diesel generator 2B declared  
inoperable when valve G2P16V536 closed Caused by motor  
operator drawing excessive current. Operator cleaned, design  
change evaluated & personnel counseled  
HAIRSTON, W. O. Alabama Power Co. B4/01/30 2pp 22083 044 24X  
Fiche 50-348, B4/01/30, B402060433

B402060067 Informs that diesel generators declared inoperable on 10  
occasions since change approved to Tech Spec 3/4 B 1, re  
diesel generator operability testing, per NRC B40120 request  
for info. Change decreased frequency of testing & maint  
CLAYTON, F. L. Alabama Power Co. B4/01/31 VARGA, S. A. NRC - No  
Detailed Affiliation Given. 3pp 22088, 227. 24X  
Fiche 50-348, B4/01/31, B402060067

B402080350 LER B4-001-00: on B40109, reactor tripped due to low-low level  
in steam generator 1B Caused by low bearing oil pressure  
tripping pump 1A. Automatic rod control to be repaired &  
source range detectors replaced. W/B40203 ltr  
CLAYTON, F. L. Alabama Power Co. B4/02/03 3pp 22130 351 24X  
Fiche 50-348, B4/02/03, B402080350

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for  
nuclear plants currently under const & analyses containing  
estimates based on inclusion of Caseload Forecast Panel  
meetings Forwards App A, B & C documents  
FELTON, J. M. Division of Rules and Records B3/10/31  
ROSENBAUM, D. M. Technical Analysis Corp. 19pp. 22193 292 24X  
Fiche 50-000, B3/10/31, B402090003

--B402090178 Handwritten graphs & notes re const activities.  
\* NRC - No Detailed Affiliation Given B3/04/14 4pp.  
22193: 050. 24X Fiche 50-000, B3/10/31, B402090003

B402160003 Third partial response to FOIA request for info re votes &  
attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B. J. Office of the Secretary of the Commission B3/12/14.  
Public Document Branch 1p. 22281: 023 24X Fiche 50-000, B3/12/14,  
B402160003.

--B402160316 Discusses SECY-83-36 re director's denial of 10CFR2 206  
petition on GPs.  
CHILK, B. J. Office of the Secretary of the Commission B3/02/28  
PLAINE, H. H. Office of the General Counsel 1p. 22281: 268. 24X  
Fiche 50-000, B3/12/14, B402160003

B402170461 FOIA request for minutes of second corporate mgt meeting on  
B31018 re facility supplemental cooling availability.  
SUGARMAN, R. J. Sugarman & Denworth. B3/12/14 STAROSTECKI, R.  
Division of Project & Resident Programs 2pp. 22305 348. 24X  
Fiche 50-352, B3/12/14, B402170461

B402240275 FOIA request for three categories of documents re  
facilities.  
SUGARMAN, R. J. Sugarman & Denworth. B3/12/20 Division of Rules  
and Records. 2pp. 22394: 296. 24X Fiche 50-352, B3/12/20, B402240275.

B402230391 FOIA request for IE Bulletin B3-06, in connection w/B31214  
request for documents re supplemental cooling water sys  
SUGARMAN, R. J. Sugarman & Denworth. B4/01/09 STAROSTECKI, R.  
Division of Project & Resident Programs 1p. 22378 102 24X  
Fiche 50-352, B4/01/09, B402230391.

--B402230395 FOIA request for documents re supplemental cooling water  
sys, in connection w/B31018 second corporate mgt meeting  
concerning proposals for supplemental cooling water sys  
availability  
SUGARMAN, R. J. Sugarman & Denworth. B3/12/14 STAROSTECKI, R.  
Division of Project & Resident Programs 2pp 22378 103 24X  
Fiche 50-352, B4/01/09, B402230391

B312120136 Board Notification B4-011 discusses NRC use of terms  
"important to safety" & "safety-related"  
EISENHUT, D. O. Division of Licensing B4/01/18 PALLADINO  
Commissioners 72pp 22241 008 24X Fiche 50-000, B4/01/18,  
B312120136

B402020452 Notification of B40126 meeting w/util in San Francisco, CA  
to review capability of plant structures to withstand  
overpressures from external accidents involving explosions  
MARTIN, R. E. Licensing Branch 2 B4/01/20 SCHWENGER, A. Licensing  
Branch 2 4pp 22062 171 24X Fiche 50-352, B4/01/20, B402020452

B401300328 Forwards K Shiu B40106 memo re single failures in facility  
PRA Memo satisfies contractual obligations for Task 1 of  
Project 4 in FIN A-3393 Related info encl  
PAPAZOGLOU, I. A. Brookhaven National Laboratory FIN A-3393  
B4/01/23 CHELLIAH, E. Reliability & Risk Assessment Branch 8pp  
22221 255 24X Fiche 50-352, B4/01/23, B401300328

B402070475 Addresses concerns stated by B Everett during B31018  
limited appearance before ASLB re release of liquid or  
gaseous effluents from plant & use of Schuylkill River DES  
& SER, Section 11 encl W/o encls  
SCHWENGER, A. Licensing Branch 2 B4/01/26 EVERETT, B. Affiliation  
Not Assigned 4pp 22142 079 24X Fiche 50-352, B4/01/26,  
B402070475

B402070481 Addresses concerns stated by W Andrews during B31018  
limited appearance before ASLB re potential hazard to  
Phoenixville potable water supply, evacuation plan & handling  
waste mats SER & DES encl W/o encls  
SCHWENGER, A. Licensing Branch 2 B4/01/27 ANDREWS, W. Affiliation  
Not Assigned 4pp 22142 072 24X Fiche 50-352, B4/01/27,  
B402070481

B402170465 Responds to FOIA request for minutes of second corporate  
mgt meeting on B31018 re supplemental cooling water sys for  
facility NRC has no documents subj to request  
FELTON, J. M. Division of Rules and Records B4/01/27 SUGARMAN, R. J.  
Sugarman & Denworth. 1p 22305: 347 24X Fiche 50-352, B4/01/27,  
B402170465

B402240277 Responds to FOIA request for three categories of documents  
re facilities, Forwards App A Documents 1-4 Documents 5-9  
provided previously via svc list  
FELTON, J. M. Division of Rules and Records B4/01/27 SUGARMAN, R. J.  
Sugarman & Denworth. 2pp. 22394 298 24X Fiche 50-000, B4/01/27,  
B402240277

--B402240295 Section 5 O, "Startup Addenda," to monthly project status  
rept  
\* Philadelphia Electric Co \* Bechtel Corp B3/12/01 79pp  
22394 356 24X Fiche 50-000, B4/01/27, B402240277

B402020277 Forwards Amend 61 to DL application, Rev 7 to design  
assessment rept available in PDR (Category A), Rev 8 to  
emergency plan (Category F) & Rev 2B to FSAR (Category K)  
BRADLEY, E. J. Philadelphia Electric Co B4/01/31 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 3pp 22053 252  
24X Fiche 50-352, B4/01/31, B402020277.

--B402020288 Amend 61 to DL application re changes to FSAR, reflecting  
accurately facility design, Rev 8 to emergency plan & Rev 7  
to design assessment rept.  
BOYER, V. B. Philadelphia Electric Co B4/01/31 6pp 22053 254  
24X Fiche 50-352, B4/01/31, B402020277.

--B402020293 Rev 7 page changes to design assessment rept  
\* Philadelphia Electric Co B4/01/31 53pp 22053 260. 24X  
Fiche 50-352, B4/01/31, B402020277

B402130128 Notification of B40222 & 24 meetings w/util in Linfield, PA  
to discuss status of const & completion schedules for  
facilities Agenda encl.  
MARTIN, R. E. Licensing Branch 2 B4/02/03 SCHWENGER, A. Licensing  
Branch 2 8pp 22237 157. 24X Fiche 50-352, B4/02/03, B402130128

B402150430 Forwards "Control of Heavy Loads at Nuclear Power Plants,  
Limerick Generating Station Units 1 & 2 (Phase II)," draft  
technical evaluation rept, Response to remaining concerns  
identified in Sections 2.3 i, C, 2.3 2 C & 2.3 3 C requested.  
SCHWENGER, A. Licensing Branch 2. FIN A-6437 B4/02/06 BAUER, E. O.  
Philadelphia Electric Co 3pp. 22263: 276 24X  
Fiche 50-352, B4/02/06, B402150430



## DOCKETED ITEMS

--8402150435 "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation report  
FRIEDERICH, S., STICKLEY, T. H. EQ&O, Inc. FIN A-6457. 83/10/30.  
NRC - No Detailed Affiliation Given 29pp 22263 279 24X  
Fiche 50-352, 84/02/06, 8402150430

8402210001 Summary of 840126 meeting w/util & Bechtel in San Francisco.  
CA re blast overpressure effects on structures  
MARTIN, R. E. Licensing Branch 2 84/02/08 Licensing Branch 2  
34pp 22322 328 24X Fiche 50-352, 84/02/08, 8402210001

8401190059 Board Notification 84-032 provides addl info on environ  
qualification Submittal augments info in Board Notifications  
84-004 & 84-007  
EISENHUT, D. Q. Division of Licensing 84/02/13 Atomic Safety and  
Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13,  
8401190059

8402210437 Redistributes encl NRC 840110 ltr to util re design  
verification program to ensure receipt by all parties on  
facility svc list  
SCHWENCER, A. Licensing Branch 2 84/02/13. BAUER, E. Q.  
Philadelphia Electric Co. 1p 22323 333 24X Fiche 50-352,  
84/02/13, 8402210437

8402170117 Forwards draft FSAR changes modifying Section 14.2 re  
instrument air cleanliness & responses to request for addl  
info re Questions 410.73 & 410.74 info will be incorporated  
in FSAR rev scheduled for Feb 1984.  
BRADLEY, E. J. Philadelphia Electric Co. 84/02/13 SCHWENCER, A.  
Licensing Branch 2. 7pp 22300 002. 24X Fiche 50-352, 84/02/13,  
8402170117

8401190068 Board Notification 84-033 provides "Sys Interaction  
Program," task action plan for Unresolved Safety Issue A-17  
Distribution list encl  
EISENHUT, D. Q. Division of Licensing 84/02/16 PALLADINO  
Commissioners. 8pp 22482 091. 24X Fiche 50-000, 84/02/16,  
8401190068

8402230084 Forwards addl info requested per 840206 telcon in effort to  
enhance review of facility equipment qualification report  
App B & E will be incorporated in rev scheduled for Apr  
1984 w/o encl  
KEMPER, J. B. Philadelphia Electric Co. 84/02/16 SCHWENCER, A.  
Licensing Branch 2. 3pp 22361 285 24X Fiche 50-352, 84/02/16,  
8402230084

8402240364 Responds to 840109 & 0126 requests re clarification of  
scheduling terms & current schedule for facility const  
completion & fuel loading. ASLB initial decision on CL  
application not expected until Jan 1985  
EISENHUT, D. Q. Division of Licensing 84/02/16. SUGARMAN, R. J.  
Sugarmann & Denworth. 1p. 22380 138. 24X Fiche 50-352, 84/02/16,  
8402240364

#### D NRC Draft/Final Environmental Statements, suppl & correspondence

8402060080 Forwards responses to DOI B30826 water-related comments on  
DES. Clarification on listed water resource issues requested.  
HANSLER, O. M. Delaware River Basin Commission. 84/01/21. Division  
of Licensing. 53pp 22089 138. 24X Fiche 50-352, 84/01/21,  
8402060080

8402010143 Offers no comments on DES.  
DAVIS, V. W. Agriculture, Dept. of 84/01/27 SCHWENCER, A.  
Licensing Branch 2. 1p 22038 216 24X Fiche 50-352, 84/01/27,  
8402010143

8402070340 Forwards technical comments based on review of Suppl 1 to  
DES NRC should consider risks associated w/range of events  
expected to occur offsite. Documents rated as ER-2.  
BRUBAKER, H. P. Environmental Protection Agency 84/02/03  
MARTIN, R. E. Office of Nuclear Reactor Regulation, Director. 5pp  
22096 329. 24X Fiche 50-352, 84/02/03, 8402070340.

8402080022 Forwards comments & concerns re Suppl 1 to DES (NUREG-0974)  
re operation of facilities  
BOYER, V. S. Philadelphia Electric Co. 84/02/06 EISENHUT, D. Q.  
Division of Licensing 11pp 22128 079. 24X Fiche 50-352, 84/02/06,  
8402080022

402140150 Forwards State of PA Dept of Health comments on Suppl 1 to  
DES Cancer risk, even in worst case situation, acceptable.  
Questions safety during evacuation  
KONTZ, B. J. Pennsylvania, Commonwealth of. 84/02/06. SCHWENCER, A.  
Licensing Branch 2. 2pp 22230 076. 24X Fiche 50-352, 84/02/06,  
402140150

8402220497 Comments on Suppl 1 to DES for facilities consequences of  
severe accidents on Schuylkill River not clarified & adverse  
effects on fish & wildlife not considered.  
BLANCHARD, B. Interior, Dept. of 84/02/08 Division of  
Licensing 2pp 22340 064 24X Fiche 50-352, 84/02/08, 8402220497

8402290253 Forwards original typescript of revised comments dtd Feb  
1984 to be appended into FES Corrected version superseded  
Jan 1984 version  
HANSLER, O. M. Delaware River Basin Commission. 84/02/27 Division  
of Licensing 55pp 22427 250 24X Fiche 50-352, 84/02/27,  
8402290253

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

8402240308 FOIA request for SSER & Tech Specs re facility.  
SUGARMAN, R. J. Sugarmann & Denworth. 84/01/25 NRC - No Detailed  
Affiliation Given 1p 22381 343 24X Fiche 50-352, 84/01/25,  
8402240308

8402020300 Forwards FSAR page changes modifying response to NRC Request  
for Addl Info 271.2 re Equipment Qualification Branch SER  
Open Item 6 FSAR changes will be incorporated in rev  
scheduled for Feb 1984  
BRADLEY, E. J. Philadelphia Electric Co. 84/01/30 SCHWENCER, A.  
Licensing Branch 2 4pp 22035 184 24X Fiche 50-352, 84/01/30,  
8402020300

8402130609 Forwards request for addl info re results of control sys  
failure study in two repts entitled, "Control Sys Failure  
Evaluation Rept" & "Common Sensor Failure Evaluation Repts,"  
to complete SER outstanding issue  
SCHWENCER, A. Licensing Branch 2. 84/02/01 BAUER, E. Q.  
Philadelphia Electric Co. 7pp. 22214 297 24X  
Fiche: 50-352, 84/02/01, 8402130609.

8402240315 Responds to FOIA request for SSER & Tech Specs re facility  
Requested documents available in FDR  
FELTON, J. M. Division of Rules and Records 84/02/07 SUGARMAN, R. J.  
Sugarmann & Denworth 1p 22381 344 24X Fiche 50-352, 84/02/07,  
8402240315

8402170074 Summary of 840131 meeting w/util re status of fire  
protection analyses & proposed mod to mitigate fires Items  
39-59 in SER (NUREG-0991) satisfactorily addressed  
KINTNER, L. L. Licensing Branch 1 84/02/08. Licensing Branch 1.  
13pp. 22318 168 24X Fiche 50-352, 84/02/08, 8402170074.

8402210145 Forwards FSAR page changes modifying response to Matle  
Engineering Branch request for addl info re details of  
preservice insp program, per 840203 telcon & SER Confirmatory  
Item 12 info will be incorporated in next FSAR  
BRADLEY, E. J. Philadelphia Electric Co. 84/02/15. SCHWENCER, A.  
Licensing Branch 2 4pp 22317 155. 24X Fiche 50-352, 84/02/15,  
8402210145

8402270005 Informs that administrative & implementing procedures for  
fire protection plan will include listed controls, per  
Confirmatory Issue 37 of SER (NUREG-0991) Procedures will be  
issued prior to fuel load.  
KEMPER, J. B. Philadelphia Electric Co. 84/02/21. SCHWENCER, A.  
Licensing Branch 2. 3pp. 22391 284 24X Fiche 50-352, 84/02/21,  
8402270005.

8402270166 Forwards draft FSAR changes to appear in Feb FSAR rev re SER  
(NUREG-0991) Section 4.4.6, "Loose Parts Monitoring Sys."  
Table 4.1 Addl info requested in Table 4.1 should satisfy  
SER Confirmatory Issue 11  
KEMPER, J. B. Philadelphia Electric Co. 84/02/21. SCHWENCER, A.  
Licensing Branch 2 21pp. 22386 043 24X Fiche 50-352, 84/02/21,  
8402270166

#### F. Security, medical, emergency & fire protection plans.

8402020239 Responds to NRC B10811 request re quarterly updates of const  
completion date Schedule for implementing Suppl 1 to NUREG-  
0737 will permit fuel loading by 840801.  
KEMPER, J. B. Philadelphia Electric Co. 83/12/27 EISENHUT, D. Q.  
Division of Licensing. 2pp. 22057 021 24X Fiche 50-352, 83/12/27,  
8402020239

8402010332 Notification of 840131 meeting w/util in Bethesda, MD to  
discuss fire protection measures.  
KINTNER, L. L. Licensing Branch 1. 84/01/16. SCHWENCER, A. Licensing  
Branch 2. 4pp 22059 305. 24X Fiche 50-352, 84/01/16, 8402010332.

# DOCKETED ITEMS

2

8402010244 Forwards FEMA 840130 ltr to ASLB & FEMA 840111 memo providing responses to offsite emergency planning questions raised at 831017-18 limited appearance sessions in Phoenixville, PA  
VOGLER, B H Hearing Branch 2 84/01/30 BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel 5pp 22040 187 24X Fiche 50-352, 84/01/30, 8402010244

8402020277 Forwards Rev B to emergency plan  
BRADLEY, E J Philadelphia Electric Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22053 252 24X Fiche 50-352, 84/01/31, 8402020277

--8402020296 Rev B to emergency plan  
\* Philadelphia Electric Co 84/01/31 28pp 22053 312 24X Fiche: 50-352, 84/01/31, 8402020277

8402100029 Forwards proposed numerical designation for 840131 offsite emergency planning contentions, supplementary basis info for Contentions VIII-29 & VIII-42 & discussion of Catauba balancing test requirements Certificate of Svc encl.  
ZITZER, P Limerick Ecology Action 84/02/05 BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel 12pp. 22182 084 24X Fiche: 50-352, 84/02/05, 8402100029

8402170074 Summary of 840131 meeting w/Util re status of fire protection analyses & proposed mod to mitigate fires items 23-59 in SER (NUREG-0991) satisfactorily addressed  
KINTNER, L L Licensing Branch 1 84/02/08 Licensing Branch 1 13pp. 22318: 168 24X Fiche 50-352, 84/02/08, 8402170074

8402170193 Forwards requests for addl info re fire protection program Responses by 840229 requested.  
SCHWENGER, A Licensing Branch 2 84/02/09 BAUER, E Q Philadelphia Electric Co 5pp 22313, 268 24X Fiche: 50-352, 84/02/09, 8402170193

8402170401 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
SCHWENGER, A Licensing Branch 2 84/02/09 BAUER, E Q Philadelphia Electric Co 3pp 22313 179 24X Fiche: 50-352, 84/02/09, 8402170401

8402270005 Informs that administrative & implementing procedures for fire protection plan will include listed controls, per Confirmatory Issue 37 of SER (NUREG-0991) Procedures will be issued prior to fuel load.  
KEMPER, J B Philadelphia Electric Co 84/02/21 SCHWENGER, A Licensing Branch 2 3pp 22391 284 24X Fiche 50-352, 84/02/21, 8402270005.

## D. Adjudicatory correspondence

8402010208 Forwards documentation re status of investigations into applicant use of products mfg by Hayward Tyler Pump Co, Tube-Line Co & Ray Miller, Inc. Documentation includes IE Bulletin 83-07.  
HODGSON, A Hearing Branch 2 84/01/23, BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel. 100pp, 22042: 001. 24X Fiche: 50-352, 84/01/23, 8402010208.

8402030254 Forwards util responses to Air & Water Pollution Patrol sixth, seventh & eighth sets of interrogatories re QA/welding contention. Requested info available for perusal near util headquarters.  
WETTERHAHN, M J Conner & Wetterhahn. 84/01/27 ROMANO, F R Romano, F. ip. 22069, 280 24X Fiche: 50-352, 84/01/27, 8402030254

--8402030270 Answer to sixth set of interrogatories on QA/welding contention  
BOYER, V B Philadelphia Electric Co. 84/01/25, Air and Water Pollution Patrol. 7pp. 22069: 281 24X Fiche: 50-352, 84/01/27, 8402030254.

--8402030275 Answer to seventh set of interrogatories re QA/welding contention.  
BOYER, V B Philadelphia Electric Co. 84/01/25, Air and Water Pollution Patrol. 3pp. 22069: 288 24X Fiche: 50-352, 84/01/27, 8402030254

--8402030277 Answer to seventh set of interrogatories re QA/welding contention Certificate of Svc encl  
BOYER, V B Philadelphia Electric Co. 84/01/25 Air and Water Pollution Patrol 19pp. 22069: 291. 24X Fiche: 50-352, 84/01/27, 8402030254.

8402010205 Response to Del-Aware 840111 motion for admission of Contentions V-35 & V-36 Motion should be dismissed for lack of jurisdiction Jurisdiction lies w/ASLB Certificate of Svc encl  
WILCOVE, M N Hearing Branch 2 84/01/30 Atomic Safety and Licensing Board Panel 10pp 22040 305 24X Fiche 50-352, 84/01/30, 8402010205

8402010206 Filing of issues of concern to City of Philadelphia, per ASLB 840120 memorandum & order Util & state should be required to revise emergency plans Certificate of Svc encl  
SMOLEN, H Philadelphia, PA 84/01/30 13pp 22042 114 24X Fiche 50-352, 84/01/30, 8402010206

8402010225 Response opposing M Lewis 831224 motions re Contention I-62 No significant new info presented No nexus between proposed scenarios & contended issues shown Certificate of Svc encl  
WRIGHT, N A Hearing Branch 2 84/01/30 Atomic Safety and Licensing Board Panel 13pp 22040 192 24X Fiche 50-352, 84/01/30, 8402010225.

8402010235 Forwards A Schwencer response to ASLB 831028 request for supporting analysis per exemption from requirements of ODC 56 re containment isolation for hydrogen recombiner W/o encl  
VOGLER, B H Hearing Branch 2 84/01/30 BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 22042 297. 24X Fiche 50-352, 84/01/30, 8402010235

8402010244 Forwards FEMA 840130 ltr to ASLB & FEMA 840111 memo providing responses to offsite emergency planning questions raised at 831017-18 limited appearance sessions in Phoenixville, PA  
VOGLER, B H Hearing Branch 2 84/01/30 BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel 5pp 22040: 187 24X Fiche: 50-352, 84/01/30, 8402010244

8402020229 Statement of issues re offsite emergency planning Util must update evacuation time estimate study for station plume exposure pathway emergency planning zone Certificate of Svc encl.  
FERKIN, Z Q Pennsylvania, Commonwealth of, 84/01/30 Atomic Safety and Licensing Board Panel 4pp 22057 042 24X Fiche 50-352, 84/01/30, 8402020229

8402030197 Notice of withdrawal of appearance in proceeding Certificate of Svc encl  
LAVERY, J H Philadelphia Electric Co LAVERY, J H Conner & Wetterhahn 84/01/30 5pp. 22067 335 24X Fiche: 50-352, 84/01/30, 8402030197.

8402020217 Order re Air & Water Pollution Patrol (AWPP) 840126 motion for extension of time for discovery on Contention VI-1 Unilateral request for extension of discovery period does not operate to extend time AWPP response must be timely  
BRENNER, L Atomic Safety and Licensing Board Panel 84/01/31 Air and Water Pollution Patrol. 5pp. 22054 319 24X Fiche 50-352, 84/01/31, 8402020217

8402060173 Forwards offsite emergency planning contentions per ASLB 830516, 1122 & 840120 orders  
ZITZER, P Limerick Ecology Action 84/01/31 BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 22088 312 24X Fiche: 50-352, 84/01/31, 8402060173

--8402060176 Offsite emergency planning contentions based on currently available draft radiological emergency response plan Certificate of Svc encl  
\* Limerick Ecology Action 84/01/31. Atomic Safety and Licensing Board Panel 64pp. 22088: 315 24X Fiche: 50-352, 84/01/31, 8402060173.

8402080188 Forwards responses to questions re emergency planning, per ASLB directive during 831017-18 prehearing conference  
FERKIN, Z Pennsylvania, Commonwealth of, 84/01/31 BRENNER, L , COLE, R F , MORRIS, P A Atomic Safety and Licensing Board Panel. 1p 22129: 184 24X Fiche: 50-352, 84/01/31, 8402080188

--8402080190 Responses to questions re offsite emergency planning. Reception ctrs sole purpose is to serve as pass-through point Certificate of Svc encl  
FERKIN, Z Pennsylvania, Commonwealth of, 84/01/31. 13pp 22129, 185 24X Fiche 50-352, 84/01/31, 8402080188

8402150420 Ack receipt of Del-Aware 2.206 petition requesting NRC reopen CP proceedings re Facilities Circumstances surrounding alleged const impacts do not require action at present time. Notice of publication encl.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/31, LOCKE, R T. Sugarman & Denworth 7pp 22263 335 24X Fiche: 50-352, 84/01/31, 8402150420.

## DOCKETED ITEMS

- 8402150423 Notice of request for action under 10CFR2 206 seeking reopening of CP proceedings for facilities  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/31 1p 22263 341 24X Fiche 50-352, 84/01/31, 8402150420
- 8402060131 Forwards Pennsylvania Public Util Commission ruling on exceptions, issued on 840113 by Judge Kranzel re Bradshaw Reservoir pump house  
RADER, R M Conner & Wetterhahn RADER, R M Philadelphia Electric Co 84/02/01 BRENNER, L Atomic Safety and Licensing Board Panel 8pp 22089 104 24X Fiche 50-352, 84/02/01, 8402060131
- 8402060164 Forwards answers to applicant second set of interrogatories & request for production of documents on Contention VI-1 Certificate of Svc encl Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/02/01 Atomic Safety and Licensing Board Panel 1p 22088 306 24X Fiche 50-352, 84/02/01, 8402060164
- 8402060168 Answer to applicant second set of interrogatories & request for production of documents on Contention VI-1 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/02/01 Philadelphia Electric Co 5pp 22088 307 24X Fiche 50-352, 84/02/01, 8402060164
- 8402070327 Forwards rev to City 840130 emergency planning filing Revs consist of elimination of 830915 date in caption, correction of typographical error on Page 5 & rev of Section III, Paragraph 2 on Page 9.  
BUSH, M W Philadelphia, PA 84/02/01 BRENNER, L Atomic Safety and Licensing Board Panel 1p 22094 260 24X Fiche 50-352, 84/02/01, 8402070327
- 8402070331 Revised filing of issues of concern per ASLB 840120 memorandum & order confirming rulings made at hearing. Stated issues & concerns should be included in scope of instant proceeding Certificate of Svc encl  
SMOLEN, H Philadelphia, PA 84/02/01 Atomic Safety and Licensing Board Panel 13pp 22096 261 24X Fiche 50-352, 84/02/01, 8402070327
- 8402060059 First set of interrogatories & request for production of documents re Limerick Ecology Action onsite emergency planning contentions Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 84/02/02 Limerick Ecology Action 21pp 22088 202 24X Fiche 50-352, 84/02/02, 8402060059
- 8402060219 Forwards applicant appeal to State of PA Public Util Commission from ruling of Judge Kranzel on exceptions filed by applicant  
CONNER, T B Conner & Wetterhahn, CONNER, T B Philadelphia Electric Co 84/02/02 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 5pp 22087 142 24X Fiche 50-352, 84/02/02, 8402060219
- 8402070242 Transmittal of util testimony re ability of safety-related structures to withstand effects of postulated detonation resulting from ruptures of ARCO & Columbia Gas transmission pipelines & request to set schedule.  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/03 2pp 22101 254 24X Fiche 50-352, 84/02/03, 8402070242
- 8402070251 Testimony of HW Vollmer, D Marano, KP Buchert, AK Wong, JW Benkert, R Palaniswamy & OK Ashley re ability of safety-related structures to withstand effects of postulated detonation H/prof qualifications & Certificate of Svc  
VOLLMER, H W, MARANO, D., BUCHERT, K P Philadelphia Electric Co 84/02/03 48pp 22101 256 24X Fiche 50-352, 84/02/03, 8402070242
- 8402070282 First set of interrogatories & request for production of documents on Contention I-42  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/03 Philadelphia, PA 11pp 22095 026 24X Fiche 50-352, 84/02/03, 8402070282
- 8402070287 Second set of interrogatories & request for production of documents on Contention I-42  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/03 Limerick Ecology Action 2pp 22095 037 24X Fiche 50-352, 84/02/03, 8402070282
- 8402070292 First set of interrogatories & request for production of documents on Contention I-41  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J, Conner & Wetterhahn 84/02/03 Philadelphia, PA 9pp 22095 039 24X Fiche 50-352, 84/02/03, 8402070282
- 8402070309 First set of interrogatories & request for production of documents on Contention I-41 Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/03 Limerick Ecology Action 12pp 22095 048 24X Fiche 50-352, 84/02/03, 8402070282
- 8402070286 Forwards response to Air & Water Pollution Patrol tenth, eleventh & twelfth set of interrogatories & requests for documents re Contention VI-1  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/02/03 ROMANO, F R Air and Water Pollution Patrol 1p 22096 132 24X Fiche 50-352, 84/02/03, 8402070286
- 8402070312 Answers to tenth set of interrogatories on GA/welding contention (Discovery 23)  
BOYER, V B Philadelphia Electric Co 84/02/01 Air and Water Pollution Patrol 7pp 22096 133 24X Fiche 50-352, 84/02/03, 8402070286
- 8402070317 Answers to eleventh set of interrogatories on GA/welding contention (Discovery 23)  
\* Philadelphia Electric Co 84/02/01 Air and Water Pollution Patrol 4pp 22096 140 24X Fiche 50-352, 84/02/03, 8402070286
- 8402070322 Answers to twelfth set of interrogatories on GA/welding contention (Discovery 24) Certificate of Svc encl.  
\* Philadelphia Electric Co 84/02/01 Air and Water Pollution Patrol 22pp 22096 144 24X Fiche 50-352, 84/02/03, 8402070286
- 8402080139 Forwards Interrogatories 14-30 Related correspondence  
BUSH, M W Philadelphia, PA 84/02/03 VOGLER, B H Hearing Branch 2 WETTERHAHN, M Conner & Wetterhahn 1p 22132 043 24X Fiche 50-352, 84/02/03, 8402080139
- 8402080145 Interrogatories 14-21 re environ qualification  
\* Philadelphia, PA 84/02/03 Philadelphia Electric Co 3pp 22132 044 24X Fiche 50-352, 84/02/03, 8402080139
- 8402080146 Interrogatories 22-30 re environ qualification  
\* Philadelphia, PA 84/02/03 Office of the Executive Legal Director 2pp 22132 047 24X Fiche 50-352, 84/02/03, 8402080139
- 8402100029 Forwards proposed numerical designation for 840131 offsite emergency planning contentions, supplementary basis info for Contentions VIII-29 & VIII-42 & discussion of Catauba balancing test requirements Certificate of Svc encl  
ZITZER, P Limerick Ecology Action 84/02/03 BRENNER, L., COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 12pp 22182 084 24X Fiche 50-352, 84/02/03, 8402100029
- 8402100140 Interrogatories & request for production of documents of City of Philadelphia to util re sus interaction H/Certificate of Svc Related correspondence  
BUSH, M W Philadelphia, PA 84/02/06 Philadelphia Electric Co 12pp 22181 329 24X Fiche 50-352, 84/02/06, 8402100140
- 8402100178 Responds to applicant first set of interrogatories re Contention I-42 Certificate of Svc encl Related correspondence  
ZITZER, P Limerick Ecology Action 84/02/06 Philadelphia Electric Co 9pp 22182 172 24X Fiche 50-352, 84/02/06, 8402100178
- 8402140175 Forwards proposed prehearing schedule re environ qualification of equipment & sus interaction for concurrence Related correspondence  
BUSH, M W Philadelphia, PA 84/02/08 WETTERHAHN, M Conner & Wetterhahn 2pp 22230 206 24X Fiche 50-352, 84/02/08, 8402140175
- 8402150094 Answer opposing Air & Water Pollution Patrol 840126 motion for extension of discovery time & other relief based on new info Motion devoid of any concrete support for relief requested Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/09 Atomic Safety and Licensing Board Panel 7pp 22249 317 24X Fiche 50-352, 84/02/09, 8402150094
- 8402220317 Forwards motion for deposition of named individuals, new contention re asbestos contamination & motion to compel applicant to precisely answer interrogatories, H/Certificate of Svc Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/02/10 Atomic Safety and Licensing Board Panel 1p 22334 236 24X Fiche 50-352, 84/02/10, 8402220317
- 8402220320 Motion for deposition of named individuals in applicant 831205 answer to first set of interrogatories. Means for completeness of record for same individuals re broomstick affair should be suggested  
ROMANO, F R Air and Water Pollution Patrol 84/02/11 Atomic Safety and Licensing Board Panel 1p 22334 237 24X Fiche 50-352, 84/02/10, 8402220317

# DOCKETED ITEMS

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--B402220324 Motion to admit new contention re asbestos contamination  
ROMANO, F R Air and Water Pollution Patrol 84/02/15 Atomic  
Safety and Licensing Board Panel 1p 22334 238 24X  
Fiche 50-352, 84/02/10, B402220317

--B402220327 Motion to compel answers to listed interrogatories  
ROMANO, F R Air and Water Pollution Patrol 84/02/10  
Philadelphia Electric Co 2pp 22334 239 24X  
Fiche 50-352, 84/02/10, B402220317

B402160264 Answer to Limerick Ecology Action, City of Philadelphia &  
State of PA contentions re offsite emergency planning  
Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner &  
Wetterhahn 84/02/13 Atomic Safety and Licensing Board Panel  
72pp 22274 138 24X Fiche 50-352, 84/02/13, B402160264

B402220228 Forwards OJ Bradley B40124 cover ltr to util application to  
store fuel onsite Application will be forwarded under  
separate cover  
VOGLER, B H Hearing Branch 2 84/02/13 BRENNER, L, MORRIS, P A,  
COLE, R F Atomic Safety and Licensing Board Panel 3pp 22340 149  
24X Fiche 50-352, 84/02/13, B402220228

B402220250 Responds to B40202 ltr referencing B40127 telcon re  
questions on supplemental cooling water source Caseload  
forecast panel rept & Commission rept to Subcommittee on  
Energy & Water Development encl  
HODGSON, A P Hearing Branch 2 84/02/13 SUGARMAN, R J Sugarman &  
Denworth 17pp 22339 210 24X Fiche 50-352, 84/02/13, B402220250

B402160209 Rept to ASLB re Contentions I-41, I-42 & onsite emergency  
planning Limerick Ecology Action, City of Philadelphia, State  
of PA & NRC staff agree w/rept w/exception of listed items  
Certificate of Svc encl  
CONNER, T B, WETTERHAHN, M J, Philadelphia Electric Co CONNER, T B  
Conner & Wetterhahn 84/02/14 10pp 22276 261 24X  
Fiche: 50-352, 84/02/14, B402160209

B402160238 Transmittal of addl matl re Contentions V-3a & V-3b  
concerning ability of safety-related structures to withstand  
effects of postulated detonation resulting from pipeline  
ruptures Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn 84/02/14 5pp 22274 319 24X Fiche 50-352, 84/02/14,  
B402160238

B402210277 Issues of concern w/Suppl 1 of DES Impact statement  
acceptable Certificate of Svc encl  
BUSH, M W Philadelphia, PA 84/02/14 20pp 22315 320 24X  
Fiche: 50-352, 84/02/14, B402210277

B402170094 Forwards 9M Hurst B40207 limited appearance ltr. to be served  
on all parties.  
LANE, V M Atomic Safety and Licensing Board Panel 84/02/15  
CLEMENTS, W L Docketing & Services Branch 1p 22279 360 24X  
Fiche: 50-352, 84/02/15, B402170094

--B402170096 Advises that Upattinas School not originator of draft  
evacuation plan as previously indicated Proper evacuation  
of area impossible  
HURST, B M Affiliation Not Assigned 84/02/07 BRENNER, L,  
Atomic Safety and Licensing Board Panel 1p. 22279 361 24X  
Fiche 50-352, 84/02/15, B402170094

B402220247 Forwards util B40206 application under 10CFR70 to amend  
license to store fuel onsite Related correspondence  
VOGLER, B H Hearing Branch 2 84/02/15 BRENNER, L, MORRIS, P A,  
COLE, R F Atomic Safety and Licensing Board Panel 4pp 22339 164  
24X Fiche 50-352, 84/02/15, B402220247

B402220088 Proposed findings of fact & conclusions of law in form of  
partial initial decision on Contention V-4 re carburetor  
icing Notice of appearances & Certificate of Svc encl  
WETTERHAHN, M J, NICHOLS, N N Philadelphia Electric Co,  
WETTERHAHN, M J, Conner & Wetterhahn 84/02/16 45pp 22326 118  
24X Fiche: 50-352, 84/02/16, B402220088

B402220143 Contentions on environ assessment of severe accidents as  
discussed in DES Suppl 1 DES does not include consideration  
of whole range of accident scenarios necessary to produce  
cost-benefit analysis W/Certificate of Svc.  
ELLIOT, C W Limerick Ecology Action 84/02/16 Atomic Safety and  
Licensing Board Panel 16pp 22329 030 24X Fiche: 50-352, 84/02/16,  
B402220143.

B402220221 Response to City of Philadelphia B40131 request for info  
re DES Suppl 1 Executed affidavit of B Acharya &  
Certificate of Svc encl Related correspondence  
HODGSON, A P Hearing Branch 2 84/02/16 Atomic Safety and  
Licensing Board Panel 8pp. 22340 139 24X Fiche 50-352, 84/02/16,  
B402220221

B402220351 Proposes alternative plan for DES prehearing conference in  
Mar 1984 ASLB assessment on B40307 of length of structural  
analysis hearings recommended  
BUSH, M W Philadelphia, PA 84/02/16 BRENNER, L Atomic Safety  
and Licensing Board Panel 1p 22336 201 24X  
Fiche 50-352, 84/02/16, B402220351

B402220067 Memorandum & order confirming denial of Friends of the Earth  
B40213 motions to extend testimony schedule & strike  
applicant testimony  
BRENNER, L Atomic Safety and Licensing Board Panel 84/02/17 3pp  
22338 323 24X Fiche 50-352, 84/02/17, B402220067

B402220113 Motion to reopen partial initial decision proceeding &  
address supplemental cooling water needs Issues should be  
discussed at hearing to be held after completion of  
appropriate DES Certificate of Svc encl  
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman &  
Denworth 84/02/17 Atomic Safety and Licensing Board Panel  
22pp 22326 060 24X Fiche 50-352, 84/02/17, B402220113

B402220116 Forwards applicant responses to info requests of City of  
Philadelphia, PA, designated Discovery 26  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia  
Electric Co 84/02/17 BUSH, M W Philadelphia, PA 1p  
22329 072 24X Fiche 50-352, 84/02/17, B402220116

--B402220118 Responses to info requests of City of Philadelphia, PA.  
Discovery 26  
BOYER, V S Philadelphia Electric Co 84/02/16 Commissioners  
23pp 22329 073 24X Fiche 50-352, 84/02/17, B402220116

--B402220122 Witness responsibility breakdown for Contentions V-30 & V-36  
for B40305 hearing re ability of safety-related structures  
to withstand effects of postulated detonation resulting from  
assumed ruptures of pipelines Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner  
& Wetterhahn 84/02/16 3pp 22329 099 24X  
Fiche: 50-352, 84/02/17, B402220116

B402220233 Response opposing Air & Water Pollution Patrol B40128  
motions for extension of discovery time based on new info  
Certificate of Svc encl Related correspondence  
HODGSON, A P Hearing Branch 2 84/02/17 Atomic Safety and  
Licensing Board Panel 4pp 22340 217 24X Fiche 50-352, 84/02/17,  
B402220233

B402220251 Memorandum re dates established in B40216 conference call to  
resolve conflicts revealed in applicant B40214 rept re  
schedules for litigating Contentions I-41, I-42 & onsite  
emergency planning contentions W/Certificate of Svc  
HODGSON, A P Hearing Branch 2 84/02/17 Atomic Safety and  
Licensing Board Panel 5pp 22337 040 24X Fiche 50-352, 84/02/17,  
B402220251

B402230033 Order modifying staff B40217 memorandum re dates established  
in B40216 conference call for Contentions I-41 & I-42  
Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 84/02/21  
Office of the Executive Legal Director 3pp 22361 295 24X  
Fiche 50-352, 84/02/21, B402230033

B402230036 Order suspending answers to Del-Aware B40217 motion to  
reopen partial initial decision proceeding Courtesy  
notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 84/02/21  
Office of the Executive Legal Director 4pp 22362 063 24X  
Fiche 50-352, 84/02/21, B402230036

B402270003 Forwards B40124 amended application to store fuel on site  
Certificate of Svc encl Related correspondence  
VOGLER, B H Hearing Branch 2 84/02/21 BRENNER, L, MORRIS, P A,  
COLE, R F Atomic Safety and Licensing Board Panel 115pp  
22389 114 24X Fiche 50-352, 84/02/21, B402270003

B402270068 Forwards B40207 proposed rule: "Analysis of Potential  
Pressurized Thermal Shock Events" Related correspondence  
WRIGHT, N A Hearing Branch 2 84/02/21 BRENNER, L, MORRIS, P A,  
COLE, R F Atomic Safety and Licensing Board Panel 11pp  
22387 331 24X Fiche 50-352, 84/02/21, B402270068

B402280393 Motion for extension of discovery period re Contention  
VI-1 Records needed on logs & welds involved w/broomstick  
issue Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 84/02/21 BRENNER, L,  
MORRIS, P, COLE, R Atomic Safety and Licensing Board Panel 2pp  
22402 268 24X Fiche 50-352, 84/02/21, B402280393

B402240077 Requests that TR Campbell, director of dept of emergency  
svcs, be added to svc list Related correspondence  
VOGLER, B H Hearing Branch 2 84/02/22 BRENNER, L, MORRIS, P A,  
COLE, R F Atomic Safety and Licensing Board Panel 2pp 22374 148  
24X Fiche: 50-352, 84/02/22, B402240077.

## DOCKETED ITEMS

8402270082 Forwards documents used by ND Romney as ref matl in testimony re margins of structural capability of Category I structure to resist blast overpressure & mode of cooling towers structure failure W/o encls Related correspondence VOGLER, D H Hearing Branch 2 84/02/22 ANTHONY, R L Friends of the Earth 2pp 22391 24X Fiche 50-352, 84/02/22, 8402270082

8402280476 Forwards answers to City of Philadelphia interrogatories (Discovery 27) Confirms 840213 telcon re interrogatories & limitation of Contention I-42 Related correspondence WETTERHAHN, M J Conner & Wetterhahn 84/02/22 BUSH, M W Philadelphia, PA 2pp 22402 289 24X Fiche 50-352, 84/02/22, 8402280476

--8402280479 Answers to City of Philadelphia interrogatories (Discovery 27) Certificate of Svc encl  
\* Philadelphia Electric Co 84/02/21 Philadelphia, PA 22pp 22402 291 24X Fiche 50-352, 84/02/22, 8402280476

8402280328 Response opposing Limerick Ecology Action (LEA) contentions & City of Philadelphia issues re Suppl 1 to DES Certificate of Svc encl Related correspondence WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/23 Atomic Safety and Licensing Board Panel 34pp 22398 243 24X Fiche 50-352, 84/02/23, 8402280328

8402280335 Confirms arrangements for HMM Assoc to perform evacuation time study expected to be completed by 840331 Related correspondence CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 84/02/24 HIPPERT, R J Pennsylvania, Commonwealth of, 1p 22399 085 24X Fiche 50-352, 84/02/24, 8402280335

8402280463 Informs of recently discovered error on June 1983 evacuation plan map for Berks, Chester & Montgomery Counties Correct scale on map should read 1 mile equals .388 inches. Map will be republished & changes made Related correspondence BELSER, A L Pennsylvania, Commonwealth of, 84/02/24 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 3pp 22403 001 24X Fiche 50-352, 84/02/24, 8402280463

8402290003 Response to Limerick Ecology Action 840131 offsite emergency planning contentions Certificate of Svc encl, VOGLER, D H, WRIGHT, N A Hearing Branch 2 84/02/24 Atomic Safety and Licensing Board Panel 35pp 22428 107 24X Fiche 50-352, 84/02/24, 8402290003

8402290104 Response to City of Philadelphia interrogatories on Contention I-42 re environ qualification of electrical equipment & 840120 memorandum & order establishing 840204 as last day of filing W/Certificate of Svc. HODGSON, A P Hearing Branch 2 84/02/24 Philadelphia, PA 26pp 22426 053 24X Fiche 50-352, 84/02/24, 8402290104

8402290071 Order scheduling answers to Friends of the Earth 840223 contentions based on 10CFR70 application to store fuel onsite BRENNER, L Atomic Safety and Licensing Board Panel 84/02/27 Office of the Executive Legal Director 5pp 22428 030 24X Fiche 50-352, 84/02/27, 8402290071

8402290076 Forwards 840223 memo relating results of Region I insp re application to store fuel on site to ASLB & parties VOGLER, D H Hearing Branch 2 84/02/27 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 22428 104 24X Fiche 50-352, 84/02/27, 8402290076

8402290090 Memorandum & order denying 840126 motion for extension of discovery time & appointment of private detective on Contention VI-1 re welding improprieties Courtesy notification encl BRENNER, L Atomic Safety and Licensing Board Panel 84/02/28 Air and Water Pollution Patrol 7pp 22428 023 24X Fiche 50-352, 84/02/28, 8402290090

#### Utility Final Safety Analysis Report (FSAR) & amends

020277 Forwards Rev 28 to FSAR ADLEY, E J Philadelphia Electric Co 84/01/31 DENTON, H R Pice of Nuclear Reactor Regulation, Director 3pp 22053 252 X Fiche 50-352, 84/01/31, 8402020277

02020279 Rev 28 to FSAR \* Philadelphia Electric Co 84/01/31 319pp 22053 340 24X Fiche 50-352, 84/01/31, 8402020277

116 Forwards Certificate of Svc re distribution of Rev 28 to Y.E.J. Philadelphia Electric Co 84/02/23 DENTON, H R e of Nuclear Reactor Regulation, Director 3pp 22390 291 Fiche 50-352, 84/02/23, 8402270316

#### G Inspection reports, IE Bulletins & correspondence

8402020322 Forwards IE Mgt Meeting Rept 50-352/83-22 on 831206 re status of radiological protection program & radwaste sys & Region I Radiation Protection Branch preoperational & startup activities MARTIN, T T Division of Engineering & Technical Programs 84/01/17 KEMPER, J S Philadelphia Electric Co 2pp 22053 174 24X Fiche 50-352, 84/01/17, 8402020322

--8402020334 IE Mgt Meeting Rept 50-352/83-22 on 831206 Major areas discussed preoperational radiation protection program & radwaste sys re NRC insp programs MILLER, M T, KOTTAN, J J Region I, Office of Director 84/01/09 4pp 22053 176 24X Fiche 50-352, 84/01/17, 8402020332

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402100332 Notification of Significant Licensee Meeting 84-12 on 840224 in Limerick, PA to review SARP CONNER, E Region I, Office of Director 84/02/01 Region I, Office of Director 1p 22207 360 24X Fiche 50-352, 84/02/01, 8402100332

8402160392 Forwards IE Insp Rept 50-352/83-20 on 831114-18 No violations noted MARTIN, T T Division of Engineering & Technical Programs 84/02/01 KEMPER, J S Philadelphia Electric Co 2pp 22267 061 24X Fiche 50-352, 84/02/01, 8402160392

--8402160399 IE Insp Rept 50-352/83-20 on 831114-18 No violations noted Major areas inspected review of activities re installation of instrumentation equipment, mechanical equipment, IE bulletins, info notices & previously identified items. FINKEL, A E, GREER, H I, ANDERSON, C J Region I, Office of Director 83/12/19 8pp 22269 063 24X Fiche 50-352, 84/02/01, 8402160392

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Bys (10CFR50, App R) " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7. 'Employee Protection ' " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402290239 Forwards IE Insp Rept 50-352/84-04 on 840110-16 & 19-20 No violations noted MARTIN, T T Division of Engineering & Technical Programs 84/02/14 KEMPER, J S Philadelphia Electric Co 4pp 22427 326 24X Fiche 50-352, 84/02/14, 8402290239

--8402290247 IE Insp Rept 50-352/84-04 on 840110-16 & 19-20. No violations noted Major areas inspected Followup of previous insp finding, preoperational test procedure review & verification & preoperational test witnessing BR1908, L, BETTENHAUSEN, L Region I, Office of Director 84/02/10 4pp 22427 330 24X Fiche 50-352, 84/02/14, 8402290239

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

# DOCKETED ITEMS

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8402210145 Forwards FBAR page changes modifying response to Matlis Engineering Branch request for addl info re details of preservice insp program, per 840203 telcon & SER Confirmatory Item 12 info will be incorporated in next FBAR  
BRADLEY, E J Philadelphia Electric Co 84/02/15 SCHWENCER, A Licensing Branch 2 4pp 22317 155 24X Fiche 50-352, 84/02/15, 8402210145

8402220346 Ack receipt of 840203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/83-17  
MARTIN, T T. Division of Engineering & Technical Programs 84/02/15  
KEMPER, J S Philadelphia Electric Co 2pp 22334 176 24X Fiche: 50-352, 84/02/15, 8402220346

--8402220348 Responds to NRC 840105 ltr re violations noted in IE Insp Rept 50-352/83-17 Corrective actions resident engineering memos will no longer be used for Class 1 & non-Class 1 design interface  
KEMPER, J S Philadelphia Electric Co 84/02/03 MURLEY, T E Region 1, Office of Director 3pp. 22334 178 24X Fiche: 50-352, 84/02/15, 8402220346

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/21 Consolidated Edison Co. of New York, Inc. 116pp 22366, 024, 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche. 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

8402020239 Responds to NRC 810811 request re quarterly updates of const completion date Schedule for implementing Suppl 1 to NUREG-0737 will permit fuel loading by 840801  
KEMPER, J S Philadelphia Electric Co. 83/12/27 EISENHUT, D Q Division of Licensing 2pp. 22057, 021 24X Fiche: 50-352, 83/12/27, 8402020239.

## B Reportable occurrences, LERs & related correspondence

8402020358 Final Significant Deficiency Rept BDR 126 re feedwater/ safeguard fill sys check valves installed backwards  
Initially reported on 831219. Reversed check valves cut out, oriented correctly & reinstalled  
KEMPER, J S Philadelphia Electric Co 84/01/19 MURLEY, T E Region 1, Office of Director. 3pp. 22052, 222, 24X Fiche 50-352, 84/01/19, 8402020358

8402070389 Discusses potentially generic issue re Consip, Inc gas analyzer catalyst had qualification ltr Vendor recommends replacement of std configuration catalyst beds Region I awaiting IE & AEDD reply  
STAROSTECKI, R. Division of Project & Resident Programs. 84/01/30 JORDAN, E L. Director's Office, Office of Inspection and Enforcement 3pp. 22095, 107, 24X Fiche: 50-000, 84/01/30, 8402070389.

8402270401 Final Significant Deficiency Rept 94 re contact alignment & spring compression in Westinghouse Type W 125/250-volt dc motor control ctr auxiliary contacts. Initially reported on 831115 Auxiliary contacts adjusted.  
KEMPER, J S Philadelphia Electric Co. 84/02/02 MURLEY, T E Region 1, Office of Director 3pp 22390, 358, 24X Fiche: 50-352, 84/02/02, 8402270401

## T Hearing transcripts on non-antitrust matters

8402070242 Transmittal of util testimony re ability of safety-related structures to withstand effects of postulated detonation resulting from ruptures of ARCO & Columbia Gas transmission pipelines & request to set schedule  
WETTERHAHN, M J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/02/03. 2pp 22101:254 24X Fiche: 50-352, 84/02/03, 8402070242.

--8402070251 Testimony of HW Vollmer, D Marano, KP Buchert, AK Wong, JW Benkert, R Palaniswamy & GK Ashley re ability of safety-related structures to withstand effects of postulated detonation W/prof qualifications & Certificate of Svc  
VOLLMER, H. W., MARANO, D., BUCHERT, K P Philadelphia Electric Co 84/02/03 48pp 22101, 256 24X Fiche. 50-352, 84/02/03, 8402070242

8402220296 Forwards staff testimony for 840306-09 hearing Testimony sent to affected parties on 840216 Related correspondence  
VOGLER, B H Hearing Branch 2 84/02/17 BRENNER, L., COLE, R F., MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 22334 243 24X Fiche 50-352, 84/02/17, 8402220296

--8402220300 Testimony of CM Farrell on blast overpressures at facility Related correspondence  
FERRELL, C M Site Analysis Branch 84/02/17 20pp 22334 245 24X Fiche 50-352, 84/02/17, 8402220296

--8402220306 Testimony of WT LaFave re flooding effects on safety-related equipment from cooling tower collapse at facility Prof qualifications encl Related correspondence  
LAFAVE, W T Auxiliary Systems Branch 84/02/14 5pp 22334 265 24X Fiche 50-352, 84/02/17, 8402220296

--8402220309 Testimony of PT Kuo & ND Romney re margins of structural capability of Category 1 structure to resist blast overpressure & mode of structural failure to cooling towers Prof qualifications encl Related correspondence  
KUO, P T., ROMNEY, N D Structural & Geotechnical Engineering Branch 84/02/12 19pp 22334 270 24X Fiche 50-352, 84/02/17, 8402220296

--8402220313 Testimony of RQ Wescott re hydrologic effects of cooling tower collapse at facility Prof qualifications encl Related correspondence  
WESCOTT, R Q Division of Engineering 84/02/17 5pp 22334 289 24X Fiche 50-352, 84/02/17, 8402220296

## U Congressional/Executive Correspondence

8402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
FELTON, J M Division of Rules and Records. 84/01/27 BUGARMAN, R J Bugerman & Denworth 2pp 22394 298 24X Fiche. 50-000, 84/01/27, 8402240277

--8308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
ABSELTINE, J K Commissioners 83/07/21 BEVILL, T. House of Rep., Appropriations 11pp 22394 300 24X Fiche 50-000, 84/01/27, 8402240277

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J. Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p. 22281, 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160316 Discusses SECY-83-36 re director's denial of 10CFR2 206 petition on CPs  
CHILK, B J. Office of the Secretary of the Commission 83/02/28 PLAINE, H H Office of the General Counsel 1p 22281 268 24X Fiche 50-000, 83/12/14, 8402160003

8402240275 FOIA request for three categories of documents re facilities.  
BUGARMAN, R J Bugerman & Denworth. 83/12/20. Division of Rules and Records. 2pp. 22394, 296, 24X Fiche: 50-352, 83/12/20, 8402240275

8312120136 Board Notification 84-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D Q Division of Licensing 84/01/18 FALLADINO Commissioners 72pp 22241:008 24X Fiche 50-000, 84/01/18, 8312120136.

8402020452 Notification of 840126 meeting w/util in San Francisco, CA to review capability of plant structures to withstand overpressures from external accidents involving explosions  
MARTIN, R E Licensing Branch 2. 84/01/20. SCHWENCER, A Licensing Branch 2 4pp. 22062, 171, 24X Fiche: 50-352, 84/01/20, 8402020452

8401300328 Forwards K Shiu 840106 memo re single failures in facility PRA. Memo satisfies contractual obligations for Task 1 of Project 4 in FIN A-3393 Related info encl  
PAPAIOGLOU, I A Brookhaven National Laboratory FIN A-3393 84/01/23 CHELLIAH, E. Reliability & Risk Assessment Branch. 8pp 22221, 255 24X Fiche: 50-352, 84/01/23, 8401300328

## DOCKETED ITEMS

B402070479 Addresses concerns stated by B Everett during B3101B limited appearance before ASLB re release of liquid or gaseous effluents from plant & use of Schuylkill River DES & SER, Section 11 encl W/o encls  
SCHWENCER, A Licensing Branch 2 84/01/26 EVERETT, B Affiliation Not Assigned 4pp 22142 079 24X Fiche 50-352, 84/01/26, B402070479

B402070481 Addresses concerns stated by W Andrews during B3101B limited appearance before ASLB re potential hazard to Phoenixville potable water supply, evacuation plan & handling waste mats SER & DES encl W/o encls  
SCHWENCER, A Licensing Branch 2 84/01/27 ANDREWS, W Affiliation Not Assigned 4pp 22142 072 24X Fiche 50-352, 84/01/27, B402070481

B402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
FELTON, J M Division of Rules and Records 84/01/27 SUGARMAN, R J Sugarman & Denworth 2pp 22394 298 24X Fiche 50-000, 84/01/27, B402240277

--B402240295 Section 5 O, "Startup Addenda," to monthly project status rept  
\* Philadelphia Electric Co \* Bechtel Corp 83/12/01 79pp 22394 336 24X Fiche 50-000, 84/01/27, B402240277

B402020277 Forwards Amend 61 to DL application, Rev 7 to design assessment rept available in PDR (Category A), Rev 8 to emergency plan (Category F) & Rev 28 to FSAR (Category K)  
BRADLEY, E J Philadelphia Electric Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22053, 252 24X Fiche 50-352, 84/01/31, B402020277

--B402020288 Amend 61 to DL application re changes to FSAR, reflecting accurately facility design, Rev 8 to emergency plan & Rev 7 to design assessment rept  
DOYER, V S Philadelphia Electric Co 84/01/31 4pp 22053 254 24X Fiche 50-352, 84/01/31, B402020277

--B402020293 Rev 7 page changes to design assessment rept  
\* Philadelphia Electric Co 84/01/31 53pp 22053 260 24X Fiche 50-352, 84/01/31, B402020277

B402130128 Notification of B40222 & 24 meetings w/uttl in Linfield, PA to discuss status of const & completion schedules for Facilities Agenda encl  
MARTIN, R E Licensing Branch 2 84/02/03 SCHWENCER, A Licensing Branch 2 8pp 22237 157 24X Fiche 50-352, 84/02/03, B402130128

B402150430 Forwards "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation rept Response to remaining concerns identified in Sections 2 G 1 C, 2 G 2 C & 2 G 3 C requested  
SCHWENCER, A Licensing Branch 2 FIN A-6457 84/02/06 BAUER, E O Philadelphia Electric Co 3pp 22263 276 24X Fiche 50-352, 84/02/06, B402150430

--B402150435 "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation rept  
FRIEDERICH, S, STICKLEY, T H E&O, Inc FIN A-6457 83/10/30 NRC - No Detailed Affiliation Given 29pp 22263 279 24X Fiche 50-352, 84/02/06, B402150430

B402210001 Summary of B40126 meeting w/uttl & Bechtel in San Francisco, CA re blast overpressure effects on structures  
MARTIN, R E Licensing Branch 2 84/02/08 Licensing Branch 2 34pp 22322 328 24X Fiche 50-352, 84/02/08, B402210001

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
EISENHUT, D O Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, B401190059

B402170117 Forwards draft FSAR changes modifying Section 14 2 re instrument air cleanliness & responses to request for addl info re Questions 410 73 & 410 74 Info will be incorporated in FSAR rev scheduled for Feb 1984  
BRADLEY, E J Philadelphia Electric Co 84/02/15 SCHWENCER, A Licensing Branch 2 7pp 22300 002 24X Fiche 50-352, 84/02/15, B402170117

101190048 Board Notification B4-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, B401190048

B402230084 Forwards addl info requested per B40206 telcon in effort to enhance review of facility equipment qualification rept App B & E will be incorporated in rev scheduled for Apr 1984 W/o encl  
KEHPER, J S Philadelphia Electric Co 84/02/16 SCHWENCER, A Licensing Branch 2 3pp 22361 283 24X Fiche 50-352, 84/02/16, B402230084

D NRC Draft/Final Environmental Statements, supply & correspondence

B402060080 Forwards responses to DOI B30826 water-related comments on DES Clarification on listed water resource issues requested  
HANSLER, G M Delaware River Basin Commission 84/01/21 Division of Licensing 53pp 22089 138 24X Fiche 50-352, 84/01/21, B402060080

B402010143 Offers no comments on DES  
DAVIS, V W Agriculture, Dept of 84/01/27, SCHWENCER, A, Licensing Branch 2 1p 22038 216 24X Fiche 50-352, 84/01/27, B402010143

B402070340 Forwards technical comments based on review of Suppl 1 to DES NRC should consider risks associated w/range of events expected to occur offsite Documents rated as ER-2  
BRUBAKER, H P Environmental Protection Agency 84/02/03, MARTIN, R E Office of Nuclear Reactor Regulation, Director 5pp 22094 329 24X Fiche 50-352, 84/02/03, B402070340

B402080022 Forwards comments & concerns re Suppl 1 to DES (NUREG-0974) re operation of facilities  
DOYER, V S Philadelphia Electric Co 84/02/06 EISENHUT, D O Division of Licensing 11pp 22128 079 24X Fiche 50-352, 84/02/06, B402080022

B402140150 Forwards State of PA Dept of Health comments on Suppl 1 to DES Cancer risk, even in worst case situation, acceptable  
Questions safety during evacuation  
GONTZ, B J Pennsylvania, Commonwealth of, 84/02/06, SCHWENCER, A Licensing Branch 2 2pp 22230, 076 24X Fiche 50-352, 84/02/06, B402140150

B402220477 Comments on Suppl 1 to DES for facilities Consequences of severe accidents on Schuylkill River not clarified & adverse effects on fish & wildlife not considered  
BLANCHARD, B Interior, Dept of 84/02/08 Division of Licensing 2pp 22340 044 24X Fiche 50-352, 84/02/08, B402220477

B402290253 Forwards original typescript of revised comments dtd Feb 1984 to be appended into FES Corrected version superseded Jan 1984 version  
HANSLER, G M Delaware River Basin Commission 84/02/27 Division of Licensing 53pp 22427 250 24X Fiche 50-352, 84/02/27, B402290253

E NRC Safety Evaluation Report (SER), supply & correspondence

B402240308 FOIA request for SSER & Tech Specs re facility.  
SUGARMAN, R J Sugarman & Denworth 84/01/25, NRC - No Detailed Affiliation Given 1p 22381 343 24X Fiche 50-352, 84/01/25, B402240308

B402020300 Forwards FSAR page changes modifying response to NRC Request for Addl Info 271 2 re Equipment Qualification Branch SER Open Item 6 FSAR changes will be incorporated in rev scheduled for Feb 1984  
BRADLEY, E J Philadelphia Electric Co 84/01/30 SCHWENCER, A Licensing Branch 2 4pp 22055, 184 24X Fiche 50-352, 84/01/30, B402020300

B402130609 Forwards request for addl info re results of control sys failure study in two repts entitled, "Control Sys Failure Evaluation Rept" & "Common Sensor Failure Evaluation Repts," to complete SER outstanding issue.  
SCHWENCER, A Licensing Branch 2 84/02/01 BAUER, E O Philadelphia Electric Co 7pp 22214 297 24X Fiche 50-352, 84/02/01, B402130609

B402240315 Responds to FOIA request for SSER & Tech Specs re facility. Requested documents available in PDR  
FELTON, J M Division of Rules and Records, 84/02/07, SUGARMAN, R J, Sugarman & Denworth, 1p 22381 244 24X Fiche 50-352, 84/02/07, B402240315

B402170074 Summary of B40131 meeting w/uttl re status of fire protection analyses & proposed mod to mitigate fires. Items 33-59 in SER (NUREG-0991) satisfactorily addressed  
KINTNER, L L Licensing Branch 1 84/02/08, Licensing Branch 1, 13pp 22318, 148 24X Fiche 50-352, 84/02/08, B402170074

# DOCKETED ITEMS

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8402210145 Forwards FSAR page changes modifying response to Matls Engineering Branch request for addl info re details of preservice insp program, per 840203 telcon & SER Confirmatory Item 12 Info will be incorporated in next FSAR  
BRADLEY, E. J. Philadelphia Electric Co 84/02/15 SCHWENCER, A  
Licensing Branch 2 4pp 22317 155 24X Fiche 50-352, 84/02/15, 8402210145

8402270005 Informs that administrative & implementing procedures for fire protection plan will include listed controls, per Confirmatory Issue 37 of SER (NUREG-0991) Procedures will be issued prior to fuel load  
KEMPER, J. S. Philadelphia Electric Co 84/02/21 SCHWENCER, A  
Licensing Branch 2 3pp 22391 284 24X Fiche 50-352, 84/02/21, 8402270005

8402270166 Forwards draft FSAR changes to appear in Feb FSAR rev re SER (NUREG-0991) Section 4.4.6, "Losses Parts Monitoring Sys," Table 4.1 Addl info requested in Table 4.1 should satisfy SER Confirmatory Issue 11.  
KEMPER, J. S. Philadelphia Electric Co 84/02/21 SCHWENCER, A  
Licensing Branch 2 21pp 22386 043 24X Fiche 50-352, 84/02/21, 8402270166

## F. Security, medical, emergency & fire protection plans

8402010332 Notification of 840131 meeting w/util in Bethesda, MD to discuss fire protection measures  
KINTNER, L. L. Licensing Branch 1 84/01/16 SCHWENCER, A  
Licensing Branch 2 4pp 22059 308 24X Fiche 50-352, 84/01/16, 8402010332

8402010244 Forwards FEMA 840130 ltr to ASLB & FEMA 840111 memo providing responses to offsite emergency planning questions raised at 831017-18 limited appearance sessions in Phoenixville, PA  
VOGLER, B. H. Hearing Branch 2 84/01/30 BRENNER, L. Atomic Safety and Licensing Board Panel 5pp 22040 187 24X Fiche: 50-352, 84/01/30, 8402010244

8402020277 Forwards Rev B to emergency plan  
BRADLEY, E. J. Philadelphia Electric Co 84/01/31 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 3pp 22053 252 24X Fiche: 50-352, 84/01/31, 8402020277

8402020294 Rev B to emergency plan  
Philadelphia Electric Co 84/01/31 28pp 22053 312 24X Fiche: 50-352, 84/01/31, 8402020277

8402100029 Forwards proposed numerical designation for 840131 offsite emergency planning contentions, supplementary basis info for Contentions VIII-29 & VIII-42 & discussion of Catawba balancing test requirements, Certificate of Svc encl  
ZITZER, P. Limerick Ecology Action 84/02/05 BRENNER, L. Atomic Safety and Licensing Board Panel 12pp 22182 084 24X Fiche: 50-352, 84/02/05, 8402100029

8402170074 Summary of 840131 meeting w/util re status of fire protection analyses & proposed mod to mitigate fires Items 33-39 in SER (NUREG-0991) satisfactorily addressed  
KINTNER, L. L. Licensing Branch 1 84/02/08 Licensing Branch 1 13pp 22318 168 24X Fiche: 50-352, 84/02/08, 8402170074

8402170193 Forwards requests for addl info re fire protection program Response by 840229 requested.  
SCHWENCER, A Licensing Branch 2 84/02/09 BAUER, E. G.  
Philadelphia Electric Co 3pp 22313 268 24X Fiche: 50-352, 84/02/09, 8402170193

8402170401 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr B1-27. W/o request, entire plan will be placed in PDR.  
SCHWENCER, A Licensing Branch 2 84/02/09 BAUER, E. G.  
Philadelphia Electric Co 3pp 22313 179 24X Fiche: 50-352, 84/02/09, 8402170401

8402270005 Informs that administrative & implementing procedures for fire protection plan will include listed controls, per Confirmatory Issue 37 of SER (NUREG-0991). Procedures will be issued prior to fuel load.  
KEMPER, J. S. Philadelphia Electric Co 84/02/21 SCHWENCER, A  
Licensing Branch 2 3pp 22391 284 24X Fiche: 50-352, 84/02/21, 8402270005

## G. Adjudicatory correspondence

8402010208 Forwards documentation re status of investigations into applicant use of products mfg by Hayward Tyler Pump Co.  
Tube-Line Co & Rag Miller, Inc Documentation includes IE Bulletin 83-07  
HODGSDON, A Hearing Branch 2 84/01/23 BRENNER, L. COLE, R. F.  
MORRIS, P. A. Atomic Safety and Licensing Board Panel 10pp 22042 001 24X Fiche 50-352, 84/01/23, 8402010208

8402030254 Forwards util responses to Air & Water Pollution Patrol sixth, seventh & eighth sets of interrogatories re GA/welding contention Requested info available for perusal near util headquarters  
WETTERHAHN, M. J. Conner & Wetterhahn 84/01/27 ROMANO, F. R.  
Romano, F. 1p 22069 280 24X Fiche 50-352, 84/01/27, 8402030254

8402030270 Answer to sixth set of interrogatories on GA/welding contention  
BOYER, V. S. Philadelphia Electric Co 84/01/25 Air and Water Pollution Patrol 7pp 22069 281 24X Fiche 50-352, 84/01/27, 8402030254

8402030275 Answer to seventh set of interrogatories re GA/welding contention  
BOYER, V. S. Philadelphia Electric Co 84/01/25 Air and Water Pollution Patrol 3pp 22069 288 24X Fiche 50-352, 84/01/27, 8402030254

8402030277 Answer to seventh set of interrogatories re GA/welding contention Certificate of Svc encl  
BOYER, V. S. Philadelphia Electric Co 84/01/25 Air and Water Pollution Patrol 19pp 22069 291 24X Fiche 50-352, 84/01/27, 8402030254

8402010205 Response to Del-Aware 840111 motion for admission of Contentions V-35 & V-36 Motion should be dismissed for lack of jurisdiction Jurisdiction lies w/ASLB Certificate of Svc encl  
WILCOVE, M. N. Hearing Branch 2 84/01/30 Atomic Safety and Licensing Board Panel 10pp 22040 305 24X Fiche 50-352, 84/01/30, 8402010205

8402010206 Filing of issues of concern to City of Philadelphia, per ASLB 840120 memorandum & order Util & state should be required to revise emergency plans Certificate of Svc encl  
SMOLEN, H. Philadelphia, PA 84/01/30 13pp 22042 114 24X Fiche: 50-352, 84/01/30, 8402010206

8402010225 Response opposing M. Lewis B31224 motions re Contention I-62 No significant new info presented No nexus between proposed scenarios & contended issues shown Certificate of Svc encl  
WRIGHT, N. A. Hearing Branch 2 84/01/30 Atomic Safety and Licensing Board Panel 13pp 22040 192 24X Fiche: 50-352, 84/01/30, 8402010225

8402010235 Forwards A Schwencer response to ASLB 831028 request for supporting analysis per exemption from requirements of QDC 96 re containment isolation for hydrogen recombiner W/o encl  
VOGLER, B. H. Hearing Branch 2 84/01/30 BRENNER, L. COLE, R. F.  
MORRIS, P. A. Atomic Safety and Licensing Board Panel 2pp 22042 257 24X Fiche: 50-352, 84/01/30, 8402010235

8402010244 Forwards FEMA 840130 ltr to ASLB & FEMA 840111 memo providing responses to offsite emergency planning questions raised at 831017-18 limited appearance sessions in Phoenixville, PA  
VOGLER, B. H. Hearing Branch 2 84/01/30 BRENNER, L. COLE, R. F.  
MORRIS, P. A. Atomic Safety and Licensing Board Panel 5pp 22040 187 24X Fiche 50-352, 84/01/30, 8402010244

8402020227 Statement of issues re offsite emergency planning Util must update evacuation time estimate study for station plume exposure pathway emergency planning tone Certificate of Svc encl  
FERKIN, Z. G. Pennsylvania, Commonwealth of 84/01/30 Atomic Safety and Licensing Board Panel 4pp 22057 042 24X Fiche: 50-352, 84/01/30, 8402020227

8402030197 Notice of withdrawal of appearance in proceeding Certificate of Svc encl.  
LAVERY, J. H. Philadelphia Electric Co LAVERY, J. H. Conner & Wetterhahn 84/01/30 3pp 22067 335 24X Fiche: 50-352, 84/01/30, 8402030197

8402020217 Order re Air & Water Pollution Patrol (AWPP) 840126 motion for extension of time for discovery on Contention VI-1 Unilateral request for extension of discovery period does not operate to extend time AWPP response must be timely.  
BRENNER, L. Atomic Safety and Licensing Board Panel 84/01/31 Air and Water Pollution Patrol 5pp 22054 319 24X Fiche: 50-352, 84/01/31, 8402020217



## DOCKETED ITEMS

B402060173 Forwards offsite emergency planning contentions per ASLB  
B30516, 1122 & B40120 orders.  
ZITZER, P. Limerick Ecology Action 84/01/31 BRENNER, L.  
COLE, R. F. MORRIS, P. A. Atomic Safety and Licensing Board Panel  
3pp 22088 312 24X Fiche 50-352, 84/01/31, B402060173

--B402060176 Offsite emergency planning contentions based on currently  
available draft radiological emergency response plan  
Certificate of Svc encl  
\* Limerick Ecology Action 84/01/31 Atomic Safety and  
Licensing Board Panel 64pp 22088 315 24X  
Fiche 50-352, 84/01/31, B402060173

B402080188 Forwards responses to questions re emergency planning per  
ASLB directive during B31017-18 prehearing conference  
FERKIN, Z. Pennsylvania, Commonwealth of, 84/01/31 BRENNER, L.  
COLE, R. F. MORRIS, P. A. Atomic Safety and Licensing Board Panel 1p  
22129 184 24X Fiche 50-352, 84/01/31, B402080188

--B402080190 Responses to questions re offsite emergency planning  
Reception ctrs sole purpose is to serve as pass-through  
point Certificate of Svc encl  
FERKIN, Z. Pennsylvania, Commonwealth of, 84/01/31 15pp  
22129 185 24X Fiche 50-352, 84/01/31, B402080188

B402150420 Ack receipt of Del-Aware 2 206 petition requesting NRC  
reopen CP proceedings re facilities Circumstances  
surrounding alleged const impacts do not require action at  
present time. Notice of publication encl  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
84/01/31 LOCKE, R. T. Sugarman & Denworth 7pp 22263 335 24X  
Fiche 50-352, 84/01/31, B402150420

--B402150423 Notice of request for action under 10CFR2 206 seeking  
reopening of CP proceedings for facilities  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
84/01/31 1p 22263 341 24X Fiche 50-352, 84/01/31, B402150420

B402060131 Forwards Pennsylvania Public Util Commission ruling on  
exceptions, issued on B40113 by Judge Kranzel re Bradshaw  
Reservoir pumphouse  
RADER, R. M. Conner & Wetterhahn RADER, R. M. Philadelphia Electric  
Co 84/02/01 BRENNER, L. Atomic Safety and Licensing Board Panel  
8pp 22087 104 24X Fiche 50-352, 84/02/01, B402060131

B402060164 Forwards answers to applicant second set of interrogatories  
& request for production of documents on Contention VI-1  
Certificate of Svc encl Related correspondence  
ROMANO, F. R. Air and Water Pollution Patrol 84/02/01 Atomic  
Safety and Licensing Board Panel 1p 22088 306 24X  
Fiche 50-352, 84/02/01, B402060164

--B402060168 Answer to applicant second set of interrogatories & request  
for production of documents on Contention VI-1. Related  
correspondence  
ROMANO, F. R. Air and Water Pollution Patrol, 84/02/01  
Philadelphia Electric Co. 5pp 22088 307 24X  
Fiche 50-352, 84/02/01, B402060164

B402070327 Forwards rev to City B40130 emergency planning filing Revs  
consist of elimination of B30915 date in caption, correction  
of typographical error on Page 5 & rev of Section III,  
Paragraph 2 on Page 9  
BUSH, M. W. Philadelphia, PA 84/02/01 BRENNER, L. Atomic Safety  
and Licensing Board Panel 1p 22096 260 24X  
Fiche 50-352, 84/02/01, B402070327

B402070331 Revised filing of issues of concern per ASLB B40120  
memorandum & order confirming rulings made at hearing. Stated  
issues & concerns should be included in scope of instant  
proceeding Certificate of Svc encl  
SMOLEN, H. Philadelphia, PA 84/02/01 Atomic Safety and  
Licensing Board Panel 13pp 22096 261 24X  
Fiche 50-352, 84/02/01, B402070327

B402060059 First set of interrogatories & request for production of  
documents re Limerick Ecology Action onsite emergency  
planning contentions. Certificate of Svc encl  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner &  
Wetterhahn 84/02/02 Limerick Ecology Action, 21pp 22088 202  
24X Fiche 50-352, 84/02/02, B402060059.

B402060219 Forwards applicant appeal to State of PA Public Util  
Commission from ruling of Judge Kranzel on exceptions filed  
by applicant.  
CONNER, T. B. Conner & Wetterhahn CONNER, T. B. Philadelphia Electric  
Co. 84/02/02 BRENNER, L. MORRIS, P. A., COLE, R. F. Atomic Safety and  
Licensing Board Panel. 5pp 22087 142 24X Fiche 50-352, 84/02/02,  
B402060219

B402070242 Transmittal of util testimony re ability of safety-related  
structures to withstand effects of postulated detonation  
resulting from ruptures of ARCO & Columbia Gas transmission  
pipelines & request to set schedule  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner &  
Wetterhahn 84/02/03 2pp 22101 254 24X Fiche 50-352, 84/02/03,  
B402070242

B402070282 First set of interrogatories & request for production of  
documents on Contention I-42  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner &  
Wetterhahn 84/02/03 Philadelphia, PA 11pp 22095 026 24X  
Fiche 50-352, 84/02/03, B402070282

--B402070287 Second set of interrogatories & request for production of  
documents on Contention I-42  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner  
& Wetterhahn 84/02/03 Limerick Ecology Action 2pp  
22095 037 24X Fiche 50-352, 84/02/03, B402070282

--B402070292 First set of interrogatories & request for production of  
documents on Contention I-41  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner  
& Wetterhahn 84/02/03 Philadelphia, PA 9pp 22095 039  
24X Fiche 50-352, 84/02/03, B402070282.

--B402070307 First set of interrogatories & request for production of  
documents on Contention I-41 Certificate of Svc encl  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner  
& Wetterhahn 84/02/03 Limerick Ecology Action 12pp.  
22095 048 24X Fiche 50-352, 84/02/03, B402070282

B402070284 Forwards response to Air & Water Pollution Patrol tenth,  
eleventh & twelfth set of interrogatories & requests for  
documents re Contention VI-1  
WETTERHAHN, M. J. Conner & Wetterhahn WETTERHAHN, M. J. Philadelphia  
Electric Co 84/02/03 ROMANO, F. R. Air and Water Pollution Patrol  
1p 22096 132 24X Fiche 50-352, 84/02/03, B402070286

--B402070312 Answers to tenth set of interrogatories on GA/welding  
contention (Discovery 25)  
BOYER, V. B. Philadelphia Electric Co 84/02/01 Air and Water  
Pollution Patrol 7pp 22096 133 24X Fiche 50-352, 84/02/03,  
B402070286

--B402070317 Answers to eleventh set of interrogatories on GA/welding  
contention (Discovery 23)  
\* Philadelphia Electric Co 84/02/01 Air and Water Pollution  
Patrol 4pp 22096 140 24X Fiche 50-352, 84/02/03, B402070286

--B402070322 Answers to twelfth set of interrogatories on GA/welding  
contention (Discovery 24) Certificate of Svc encl.  
\* Philadelphia Electric Co 84/02/01 Air and Water Pollution  
Patrol 22pp 22096 144 24X Fiche 50-352, 84/02/03, B402070286.

B402080139 Forwards Interrogatories 14-30 Related correspondence  
BUSH, M. W. Philadelphia, PA 84/02/03 VOGLER, B. H. Hearing Branch  
2 WETTERHAHN, M. Conner & Wetterhahn, 1p 22132 043 24X  
Fiche 50-352, 84/02/03, B402080139.

--B402080145 Interrogatories 14-21 re environ qualification  
\* Philadelphia, PA 84/02/03 Philadelphia Electric Co 3pp  
22132 044 24X Fiche 50-352, 84/02/03, B402080139.

--B402080146 Interrogatories 22-30 re environ qualification.  
\* Philadelphia, PA 84/02/03 Office of the Executive Legal  
Director. 2pp 22132 047 24X Fiche 50-352, 84/02/03, B402080139.

B402100029 Forwards proposed numerical designation for B40131 offsite  
emergency planning contentions, supplementary basis info for  
Contentions VIII-29 & VIII-42 & discussion of Catawba  
balancing test requirements. Certificate of Svc encl  
ZITZER, P. Limerick Ecology Action 84/02/05 BRENNER, L.  
COLE, R. F. MORRIS, P. A. Atomic Safety and Licensing Board Panel.  
12pp 22182 084 24X Fiche 50-352, 84/02/05, B402100029

B402100140 Interrogatories & request for production of documents of  
City of Philadelphia to util re sys interaction W/Certificate  
of Svc. Related correspondence.  
BUSH, M. W. Philadelphia, PA 84/02/06 Philadelphia Electric Co.  
12pp 22181 329 24X Fiche 50-352, 84/02/06, B402100140.

B402100178 Responds to applicant first set of interrogatories re  
Contention I-42 Certificate of Svc encl. Related  
correspondence  
ZITZER, P. Limerick Ecology Action 84/02/06 Philadelphia  
Electric Co 9pp 22182 172 24X Fiche 50-352, 84/02/06, B402100178

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B402140175 Forwards proposed prehearing schedule re environ qualification of equipment & sys interaction, for concurrence Related correspondence  
BUSH, M. W. Philadelphia, PA 84/02/08 WETTERHAHN, M. Conner & Wetterhahn 2pp 22230 206 24X Fiche 50-352, 84/02/08, B402140175

B402130094 Answer opposing Air & Water Pollution Patrol B40126 motion for extension of discovery time & other relief based on new info. Motion devoid of any concrete support for relief requested Certificate of Svc encl  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn 84/02/09 Atomic Safety and Licensing Board Panel 7pp 22249 317 24X Fiche 50-352, 84/02/09, B402130094

B402220317 Forwards motion for deposition of named individuals, new contention re asbestos contamination & motion to compel applicant to precisely answer interrogatories W/Certificate of Svc Related correspondence  
ROMANO, F. R. Air and Water Pollution Patrol 84/02/10 Atomic Safety and Licensing Board Panel 1p 22334 236 24X Fiche: 50-352, 84/02/10, B402220317

--B402220320 Motion for deposition of named individuals in applicant B31205 answer to first set of interrogatories Means for completeness of record for same individuals re broomstick affair should be suggested  
ROMANO, F. R. Air and Water Pollution Patrol 84/02/11 Atomic Safety and Licensing Board Panel 1p 22334 237 24X Fiche: 50-352, 84/02/10, B402220317

--B402220324 Motion to admit new contention re asbestos contamination  
ROMANO, F. R. Air and Water Pollution Patrol 84/02/15 Atomic Safety and Licensing Board Panel 1p 22334 238 24X Fiche: 50-352, 84/02/10, B402220317

--B402220327 Motion to compel answers to listed interrogatories  
ROMANO, F. R. Air and Water Pollution Patrol. 84/02/10. Philadelphia Electric Co 2pp 22334 239 24X Fiche: 50-352, 84/02/10, B402220317

B402160264 Answer to Limerick Ecology Action, City of Philadelphia & State of PA contentions re offsite emergency planning  
Certificates of Svc encl.  
CONNER, T. B. Philadelphia Electric Co CONNER, T. B. Conner & Wetterhahn 84/02/13 Atomic Safety and Licensing Board Panel 72pp, 22274 138 24X Fiche: 50-352, 84/02/13, B402160264

B402220228 Forwards GJ Bradley B40124 cover ltr to util application to store fuel onsite. Application will be forwarded under separate cover.  
VOGLER, B. H. Hearing Branch 2 84/02/13 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 3pp 22340 149 24X Fiche: 50-352, 84/02/13, B402220228

B402220250 Responds to B40202 ltr referencing B40127 telcon re questions on supplemental cooling water source Cassload Forecast panel rept & Commission rept to Subcommittee on Energy & Water Development encl  
HODGDON, A. P. Hearing Branch 2, 84/02/13, SUGARMAN, R. J. Sugarman & Denworth. 17pp, 22339:210 24X Fiche: 50-352, 84/02/13, B402220250.

B402160209 Rept to ABLB re Contentions I-41, I-42 & onsite emergency planning, Limerick Ecology Action, City of Philadelphia, State of PA & NRC staff agree w/rept w/exception of listed items  
Certificates of Svc encl.  
CONNER, T. B., WETTERHAHN, M. J. Philadelphia Electric Co. CONNER, T. B., Conner & Wetterhahn 84/02/14. 10pp, 22276, 261 24X Fiche: 50-352, 84/02/14, B402160209.

B402160238 Transmittal of addl matl re Contentions V-3a & V-3b concerning ability of safety-related structures to withstand effects of postulated detonation resulting from pipeline ruptures. Certificate of Svc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/02/14 5pp, 22274, 319. 24X Fiche: 50-352, 84/02/14, B402160238

B402210277 Issues of concern w/Buppl 1 of DES. Impact statement acceptable Certificate of Svc encl  
BUSH, M. W. Philadelphia, PA 84/02/14 20pp 22315 320. 24X Fiche: 50-352, 84/02/14, B402210277.

B402170094 Forwards SM Hurst B40207 limited appearance ltr, to be served on all parties.  
LANE, V. M. Atomic Safety and Licensing Board Panel. 84/02/15 CLEMENTS, W. L. Docketing & Services Branch 1p. 22299:360. 24X Fiche: 50-352, 84/02/15, B402170094.

--B402170094 Advises that Upattinas School not originator of draft evacuation plan, as previously indicated Proper evacuation of area impossible  
HURST, B. M. Affiliation Not Assigned 84/02/07 BRENNER, L. Atomic Safety and Licensing Board Panel 1p 22299 361 24X Fiche 50-352, 84/02/15, B402170094

B402220247 Forwards util B40206 application under 10CFR70 to amend license to store fuel onsite Related correspondence  
VOGLER, B. H. Hearing Branch 2, 84/02/15 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 4pp 22339 164 24X Fiche 50-352, 84/02/15, B402220247

B402220088 Proposed findings of fact & conclusions of law in form of partial initial decision on Contention V-4 re carburetor icing Notice of appearances & Certificate of Svc encl  
WETTERHAHN, M. J., NICHOLS, N. N. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn 84/02/16 45pp 22326 119 24X Fiche 50-352, 84/02/16, B402220088

B402220143 Contentions on environ assessment of severe accidents as discussed in DES, Suppl 1 DEB does not include consideration of whole range of accident scenarios necessary to produce cost-benefit analysis W/Certificate of Svc  
ELLIS, C. W. Limerick Ecology Action 84/02/16 Atomic Safety and Licensing Board Panel 16pp 22329 030 24X Fiche 50-352, 84/02/16, B402220143

B402220221 Response to City of Philadelphia B40131 request for info re DES, Suppl 1 Executed affidavit of B Acharya & Certificate of Svc encl Related correspondence  
HODGDON, A. P. Hearing Branch 2 84/02/16 Atomic Safety and Licensing Board Panel 8pp 22340 139 24X Fiche 50-352, 84/02/16, B402220221

B402220331 Proposes alternative plan for DES prehearing conference in Mar 1984 ABLB assessment on B40307 of length of structural analysis hearings recommended.  
BUSH, M. W. Philadelphia, PA 84/02/16 BRENNER, L. Atomic Safety and Licensing Board Panel 1p, 22336 201 24X Fiche 50-352, 84/02/16, B402220331

B402220067 Memorandum & order confirming denial of Friends of the Earth B40213 motions to extend testimony schedule & strike applicant testimony  
BRENNER, L. Atomic Safety and Licensing Board Panel 84/02/17 3pp 22338, 323 24X Fiche: 50-352, 84/02/17, B402220067

B402220113 Motion to reopen partial initial decision proceeding & address supplemental cooling water needs issues should be discussed at hearing to be held after completion of appropriate DES Certificate of Svc encl.  
SUGARMAN, R. J. Del-Aware Unlimited, Inc. SUGARMAN, R. J. Sugarman & Denworth 84/02/17 Atomic Safety and Licensing Board Panel 22pp 22326:060 24X Fiche 50-352, 84/02/17, B402220113

B402220116 Forwards applicant responses to info requests of City of Philadelphia, PA, designated Discovery 26  
WETTERHAHN, M. J. Conner & Wetterhahn WETTERHAHN, M. J. Philadelphia Electric Co 84/02/17 BUSH, M. W. Philadelphia, PA 1p 22329 072 24X Fiche 50-352, 84/02/17, B402220116

--B402220118 Responses to info requests of City of Philadelphia, PA, Discovery 26  
BOYER, V. B. Philadelphia Electric Co. 84/02/16 Commissioners 29pp, 22329 073 24X Fiche: 50-352, 84/02/17, B402220116.

--B402220122 Witness responsibility breakdown for Contentions V-30 & V-36 for B40305 hearing re ability of safety-related structures to withstand effects of postulated detonation resulting from assumed ruptures of pipelines Certificate of Svc encl  
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn. 84/02/16 5pp 22329 099 24X Fiche: 50-352, 84/02/17, B402220116.

B402220233 Responses opposing Air & Water Pollution Patrol B40128 motions for extension of discovery time based on new info. Certificate of Svc encl Related correspondence  
HODGDON, A. P. Hearing Branch 2, 84/02/17 Atomic Safety and Licensing Board Panel. 6pp 22340 217. 24X Fiche: 50-352, 84/02/17, B402220233

B402220251 Memorandum re dates established in B40216 conference call to resolve conflicts revealed in applicant B40214 rept re schedules for litigating Contentions I-41, I-42 & onsite emergency planning contentions. W/Certificate of Svc  
HODGDON, A. P. Hearing Branch 2, 84/02/17, Atomic Safety and Licensing Board Panel. 5pp, 22337:040 24X Fiche: 50-352, 84/02/17, B402220251.

## DOCKETED ITEMS

8402230033 Order modifying staff 840217 memorandum re dates established in 840216 conference call for Contentions I-41 & I-42  
 Courtesy notification encl  
 BRENNER, L Atomic Safety and Licensing Board Panel 84/02/21  
 Office of the Executive Legal Director 3pp 22361 293 24X  
 Fiche 50-352, 84/02/21, 8402230033

8402230036 Order suspending answers to Del-Aware 840217 motion to reopen partial initial decision proceeding Courtesy  
 notification encl  
 BRENNER, L Atomic Safety and Licensing Board Panel 84/02/21  
 Office of the Executive Legal Director 4pp 22362 063 24X  
 Fiche 50-352, 84/02/21, 8402230036

8402270003 Forwards 840124 amended application to store fuel on site  
 Certificate of Svc encl Related correspondence  
 VOGLER, B H Hearing Branch 2 84/02/21 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 115pp  
 22369 114 24X Fiche 50-352, 84/02/21, 8402270003

8402270068 Forwards 840207 proposed rule, "Analysis of Potential Pressurized Thermal Shock Events " Related correspondence  
 WRIGHT, N A Hearing Branch 2 84/02/21 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 11pp  
 22367 331 24X Fiche 50-352, 84/02/21, 8402270068

8402280393 Motion for extension of discovery period re Contention VI-1 Records needed on logs & welds involved w/broomstick  
 issue Related correspondence.  
 ROMANO, F R Air and Water Pollution Patrol 84/02/21 BRENNER, L, MORRIS, P, COLE, R Atomic Safety and Licensing Board Panel 2pp  
 22402 268 24X Fiche 50-352, 84/02/21, 8402280393

8402240077 Requests that TR Campbell, director of dept of emergency svcs, be added to svc list Related correspondence  
 VOGLER, B H Hearing Branch 2 84/02/22 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 22374 148  
 24X Fiche 50-352, 84/02/22, 8402240077

8402270082 Forwards documents used by ND Romney as ref matl in testimony re margins of structural capability of Category I structure to resist blast overpressure & mode of cooling towers structure failure W/a encls Related correspondence.  
 VOGLER, B H Hearing Branch 2 84/02/22 ANTHONY, R L Friends of the Earth 2pp 22391 265 24X Fiche 50-352, 84/02/22, 8402270082

8402280476 Forwards answers to City of Philadelphia interrogatories (Discovery 27). Confirms 840213 telcon re interrogatories & limitation of Contention I-42. Related correspondence.  
 WETTERHAHN, M J Conner & Wetterhahn 84/02/22 BUSH, M W Philadelphia, PA 2pp 22402 289 24X Fiche 50-352, 84/02/22, 8402280476

-8402280479 Answers to City of Philadelphia interrogatories (Discovery 27) Certificate of Svc encl  
 \* Philadelphia Electric Co 84/02/21 Philadelphia, PA 22pp  
 22402 291 24X Fiche 50-352, 84/02/22, 8402280476

2280328 Response opposing Limerick Ecology Action (LEA) contentions City of Philadelphia issues re Suppl 1 to DES Certificate  
 \* Svc encl Related correspondence  
 WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/23 Atomic Safety and Licensing Board Panel 14pp 22398 263 24X Fiche 50-352, 84/02/23, 8402280328

2280335 Confirms arrangements for HMM Assoc to perform evacuation time study Study expected to be completed by 840331 Related correspondence  
 CONNER, T B Conner & Wetterhahn CONNER, T B, Philadelphia Electric Co 84/02/24 HIPPERT, R J Pennsylvania, Commonwealth of, 1p  
 22399 085 24X Fiche 50-352, 84/02/24, 8402280335

8402280463 Informs of recently discovered error on June 1983 evacuation plan map for Berks, Chester & Montgomery Counties Correct scale on map should read 1 mile equals 588 inches Map will be republished & changes made. Related correspondence  
 ELGER, A L Pennsylvania, Commonwealth of, 84/02/24 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 1pp 22403 001 24X Fiche 50-352, 84/02/24, 8402280463

2290003 Response to Limerick Ecology Action 840131 offsite emergency planning contentions Certificate of Svc encl.  
 VOGLER, B H, WRIGHT, N A, Hearing Branch 2 84/02/24 Atomic Safety and Licensing Board Panel 35pp 22428 107 24X  
 Fiche 50-352, 84/02/24, 8402290003

290104 Response to City of Philadelphia interrogatories on Contention I-42 re environ qualification of electrical equipment & 840120 memorandum & order establishing 840206 last day of filing W/Certificate of Svc  
 OGDON, A P Hearing Branch 2 84/02/24 Philadelphia, PA p. 22426 033 24X Fiche 50-352, 84/02/24, 8402290104

8402290071 Order scheduling answers to Friends of the Earth 840223 contentions based on 10CFR70 application to store fuel on-site  
 BRENNER, L Atomic Safety and Licensing Board Panel 84/02/27  
 Office of the Executive Legal Director 5pp 22428 030 24X  
 Fiche 50-352, 84/02/27, 8402290071

8402290076 Forwards 840223 memo relating results of Region I insp re application to store fuel on site to ASLB & parties  
 VOGLER, B H Hearing Branch 2 84/02/27 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp  
 22428 104 24X Fiche 50-352, 84/02/27, 8402290076

8402290090 Memorandum & order denying 840126 motion for extension of discovery time & appointment of private detective on Contention VI-1 re welding improprieties Courtesy notification encl  
 BRENNER, L Atomic Safety and Licensing Board Panel 84/02/28  
 Air and Water Pollution Patrol 7pp 22428 023 24X  
 Fiche 50-352, 84/02/28, 8402290090

K Utility Final Safety Analysis Report (FSAR) & amends

8402020277 Forwards Rev 28 to FSAR  
 BRADLEY, E J Philadelphia Electric Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22053 252  
 24X Fiche 50-352, 84/01/31, 8402020277

--8402020299 Rev 28 to FSAR  
 \* Philadelphia Electric Co 84/01/31 319pp 22053 340 24X  
 Fiche 50-352, 84/01/31, 8402020277.

8402270316 Forwards Certificate of Svc re distribution of Rev 28 to FSAR  
 BRADLEY, E J Philadelphia Electric Co 84/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22390 251  
 24X Fiche 50-352, 84/02/23, 8402270316

O Inspection reports, IE Bulletins & correspondence

8402010208 Forwards documentation re status of investigations into applicant use of products mfg by Hayward Tyler Pump Co.  
 Tube-Line Co & Ray Miller, Inc. Documentation includes IE Bulletin 83-07  
 HODDGMAN, A Hearing Branch 2 84/01/23 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 100pp  
 22042 001 24X Fiche 50-352, 84/01/23, 8402010208

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402100332 Notification of Significant Licensee Meeting 84-12 on 840224 in Limerick, PA to review SALP  
 CONNER, E Region 1, Office of Director 84/02/01 Region 1, Office of Director 1p 22207 360 24X Fiche 50-352, 84/02/01, 8402100332.

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in SHR Mark I Containment Vent Headers " Svc list encl.  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 166 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.'" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

- 8402210145 Forwards FSAR page changes modifying response to Matlis Engineering Branch request for addl info re details of pressurized insp program, per 840203 telcon & SER Confirmatory Item 12 Info will be incorporated in next FSAR  
BRADLEY, E. J. Philadelphia Electric Co 84/02/15 SCHWENCER, A Licensing Branch 2 4pp 22317 155 24X Fiche 50-352, 84/02/15, 8402210145
- 8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp, 22366 024 24X Fiche 50-000, 84/02/21, 8401190062
- 8402280459 Ack receipt of 831011 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-353/76-06  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/22  
KEMPER, J. B. Philadelphia Electric Co 2pp 22403 004 24X Fiche: 50-353, 84/02/22, 8402280459
- 8402280444 Supply response to NRC 76110 ltr re violations noted in IE Insp Rept 80-353/76-06 Corrective actions/welding records in areas other than structural steel reviewed  
KEMPER, J. B. Philadelphia Electric Co 83/10/11 MURLEY, T. E Region 1, Office of Director 2pp, 22403 006 24X Fiche 50-353, 84/02/22, 8402280459
- 8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066
- 8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067
- B Reportable occurrences, LERS & related correspondence
- 8402020358 Final Significant Deficiency Rept SDR 126 re feedwater/safeguard fill sys check valves installed backwards  
initially reported on 831219 Reversed check valves cut out, oriented correctly & reinstalled.  
KEMPER, J. B. Philadelphia Electric Co. 84/01/19, MURLEY, T. E Region 1, Office of Director 3pp 22032, 222. 24X Fiche: 50-352, 84/01/19, 8402020358.
- 8402070389 Discusses potentially generic issue re Comsisp, Inc gas analyzer catalyst bed qualification life Vendor recommends replacement of std configuration catalyst beds. Region 1 awaiting IE & AEOO reply  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/30, JORDAN, E. L. Director's Office, Office of Inspection and Enforcement 3pp, 22095 107 24X Fiche: 50-000, 84/01/30, 8402070389.
- 8402270401 Final Significant Deficiency Rept 94 re contact alignment & spring compression in Westinghouse Type W 125/250-volt dc motor control ctr auxiliary contacts initially reported on 831115 Auxiliary contacts adjusted  
KEMPER, J. B. Philadelphia Electric Co 84/02/02 MURLEY, T. E Region 1, Office of Director, 3pp, 22390 358 24X Fiche 50-352, 84/02/02, 8402270401.
- T. Hearing transcripts on non-antitrust matters
- 8402070242 Transmittal of util testimony re ability of safety-related structures to withstand effects of postulated detonation resulting from ruptures of ARCO & Columbia Gas transmission pipelines & request to set schedule.  
WETTERHAHN, M. J. Philadelphia Electric Co 84/02/03 2pp 22101 254. 24X Fiche 50-352, 84/02/03, 8402070242
- 8402070251 Testimony of HW Vollmer, D Marano, KP Buchert, AK Wong, JW Benkert, R Palaniswamy & OM Ashley re ability of safety-related structures to withstand effects of postulated detonation, w/prof qualifications & Certificates of Svc  
VOLLMER, H. W. MARANO, D. BUCHERT, K. P. Philadelphia Electric Co 84/02/03, 48pp 22101 256 24X Fiche: 50-352, 84/02/03, 8402070242.
- 8402220296 Forwards staff testimony for 840306-09 hearing. Testimony sent to affected parties on 840216. Related correspondence  
VOLLER, E. M. Hearing Branch 2, 84/02/17 BRENNER, L., COLE, R. F., MORRIS, P. A Atomic Safety and Licensing Board Panel Rpp 22334, 243. 24X Fiche: 50-352, 84/02/17, 8402220296
- 8402220300 Testimony of CM Farrell on blast overpressures at Facility Related correspondence.  
FERRELL, C. H. Site Analysis Branch, 84/02/17 20pp, 22334, 245 24X Fiche: 50-352, 84/02/17, 8402220296
- 8402220306 Testimony of WT LeFave re flooding effects on safety-related equipment from cooling tower collapse at facility Prof qualifications encl Related correspondence  
LAFAVE, W. T. Auxiliary Systems Branch 84/02/14 5pp 22334 265 24X Fiche 50-352, 84/02/17, 8402220296
- 8402220309 Testimony of PT Kuo & ND Romney re margins of structural capability of Category 1 structure to resist blast overpressure & mode of structural failure to cooling towers Prof qualifications encl Related correspondence  
KUO, P. T., ROMNEY, N. D. Structural & Geotechnical Engineering Branch 84/02/12 19pp 22334 270 24X Fiche 50-352, 84/02/17, 8402220296
- 8402220313 Testimony of RO Wescott re hydrologic effects of cooling tower collapse at facility Prof qualifications encl Related correspondence  
WESCOTT, R. O. Division of Engineering 84/02/17 5pp 22334 289 24X Fiche 50-352, 84/02/17, 8402220296
- U Congressional/Executive Correspondence
- 8402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
FELTON, J. M. Division of Rules and Records 84/01/27 SUGARMAN, R. J. Sugarman & Denworth 2pp 22394 298 24X Fiche 50-000, 84/01/27, 8402240277
- 8308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
ABSELTINE, J. K. Commissioners 83/07/21 BEVILL, T. House of Rep., Appropriations 11pp 22394 300 24X Fiche 50-000, 84/01/27, 8402240277
- DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1
- A Application/construction stage documents & correspondence
- 8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J. M. Division of Rules and Records 83/10/31 ROSENBAUM, D. M. Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090165 Handwritten notes & calculations re const activities \* NRC - No Detailed Affiliation Given 83/04/05 3pp 22195 006 24X Fiche: 50-000, 83/10/31, 8402090003
- 8401230422 Forwards response to requests for addl info contained in NRC 831121 & 1207 ltrs, general revs to FSAR & 711 oversize drawings Responses & revs will be incorporated into Amend 4 to FSAR Aperture cards are available in PDR  
MITTLER, R. L. Public Service Electric & Gas Co of New Jersey 84/01/18 SCHWENCER, A. Licensing Branch 2 1,899pp 21895 199 24X Fiche 50-354, 84/01/18, 8401230422
- 8402010159 Forwards one oversize site arrangement drawing corresponding to FSAR Figure 1 2-1, in response to NRC 831219 request Aperture card is available in PDR  
MITTLER, R. L. Public Service Electric & Gas Co of New Jersey, 84/01/20 SCHWENCER, A. Licensing Branch 2 1p 22040 361 24X Fiche 50-354, 84/01/20, 8402010159.
- 8402090478 Notification of 840202 meeting w/util in Bethesda, MD to discuss control room design review  
WAGNER, D. H. Licensing Branch 2, 84/01/25 SCHWENCER, A. Licensing Branch 2 3pp 22177 345 24X Fiche 50-354, 84/01/25, 8402090478
- 8402070326 Forwards responses to Category I target date items re structural/geotechnical review, per 840110-12 meeting agreements  
MITTLER, R. L. Public Service Electric & Gas Co. of New Jersey 84/01/26 SCHWENCER, A. Licensing Branch 2 52pp 22096 276 24X Fiche: 50-354, 84/01/26, 8402070326
- 8402230095 Forwards Vols 1-6 of plant-unique analysis rept, resolving applicable requirements of NUREG-0661, "SER Re Mark I Containment Long-Term Program "  
MITTLER, R. L. Public Service Electric & Gas Co. of New Jersey, 84/02/10, SCHWENCER, A. Licensing Branch 2 1p 22349 101 24X Fiche 50-354, 84/02/10, 8402230095.
- 8402230101 Rev 0 to Vol 1 to plant-unique analysis rept, "General Criteria & Loads Methodology "  
LEHNERT, R. A., EDWARDS, N. W., SANCHEZ, R. A NUTECH Engineers, Inc BFC-01-300-1 V01 R00 84/01/31. 202pp 22349 102 24X Fiche: 50-354, 84/02/10, 8402230095

## DOCKETED ITEMS

--B402230108 Rev 0 to Vol 2 to plant-unique analysis rept, "Suppression Chamber Analysis"  
 GUINN, R D, EDWARDS, N W, YIN, Y C NUTECH Engineers, Inc  
 BPC-01-300-2 V02 R00 84/01/31 150pp 22349 304 24X  
 Fiche 50-354, 84/02/10, B402230095

--B402230113 Rev 0 to Vol 3 to plant-unique analysis rept, "Vent Sys Analysis"  
 GUINN, R D, EDWARDS, N W, YIN, Y C NUTECH Engineers, Inc  
 BPC-01-300-3 V03 R00 84/01/31 189pp 22350 094 24X  
 Fiche 50-354, 84/02/10, B402230095

--B402230116 Rev 0 to Vol 4 to plant-unique analysis rept, "Internal Structures Analysis"  
 GUINN, R D, EDWARDS, N W, YIN, Y C NUTECH Engineers, Inc  
 BPC-01-300-4 V04 R00 84/01/31 35pp 22350 283 24X  
 Fiche 50-354, 84/02/10, B402230095

--B402230120 Rev 0 to Vol 5 to plant-unique analysis rept, "Safety Relief Valve Discharge Piping Analysis"  
 BASKIN, J L, EDWARDS, N W, LECHERT, R A NUTECH Engineers, Inc  
 BPC-01-300-5 V05 R00 84/01/31 150pp 22350 318 24X  
 Fiche 50-354, 84/02/10, B402230095

--B402230126 Rev 0 to Vol 6 to plant-unique analysis rept, "Torus Attached Piping & Suppression Chamber Penetration Analysis"  
 BASKIN, J L, EDWARDS, N W, WONG, C T NUTECH Engineers, Inc  
 BPC-01-300-6 V06 R00 84/01/31 150pp 22351 108 24X  
 Fiche 50-354, 84/02/10, B402230095

B402220333 Notifies of willingness to consent to applicant motion to dismiss Contention IV re environ impacts from operation of cooling tower Motion for protective order forbidding deposition of Rodriguez will be filed W/Certificate of Svc  
 POTTER, R W New Jersey, State of 84/02/16 MILLER, M E, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp  
 22335 229 24X Fiche 50-354, 84/02/16, B402220333

B402240269 Summary of B40110-13 meetings w/Util, Bechtel & GE in San Francisco, CA re instrumentation & controls sys Supporting documentation encl  
 WAGNER, D Licensing Branch 2 84/02/17 Licensing Branch 2, 300pp 22392 197 24X Fiche 50-354, 84/02/17, B402240269

B402280312 Forwards response to questions re structural/geotechnical topics, per B40110-12 meetings Two alternate methods for establishing soil damping values described  
 MITTL, R L Public Service Electric & Gas Co of New Jersey 84/02/17 SCHWENGER, A Licensing Branch 2 104pp 22398 118 24X  
 Fiche: 50-354, 84/02/17, B402280312

#### B Utility Preliminary Safety Analysis Report, amends

B402060376 Forwards amend to PSAR, consisting of QA program description update of Figure 16 1-2  
 MARTIN, T J Public Service Electric & Gas Co of New Jersey 83/10/21 MURLEY, T E Region 1, Office of Director 1p  
 22086 304 24X Fiche 50-354, 83/10/21, B402060376

--B402060380 Updated PSAR Figure 16 1-2 re quality stds For ASME Boiler & Pressure Vessel Code & reg guide compliance  
 Public Service Electric & Gas Co of New Jersey 83/10/21, 3pp 22086 305 24X Fiche 50-354, 83/10/21, B402060376

#### Utility Environmental Report (ER), amends & correspondence

02230002 Forwards list of ref documents being transmitted to DRNL to facilitate review of environ rept  
 MITTL, R L Public Service Electric & Gas Co of New Jersey 84/02/14 SCHWENGER, A Licensing Branch 2 4pp 22361 299 24X  
 Fiche 50-354, 84/02/14, B402230002

#### NRC Draft/Final Environmental Statements, supplis & correspondence

B402160615 Requests site tour on B40215 to assist in preparation of DEB Areas of Interest include svc water intake structure, Delaware River shoreline, barge ship, sedimentation ponds, storm drainage sys & cooling tower  
 SCHWENGER, A Licensing Branch 2, 84/02/03 MITTL, R L, Public Service Electric & Gas Co of New Jersey 2pp 22302 018 24X  
 Fiche 50-354, 84/02/03, B402160615

#### RC Safety Evaluation Report (SER), supplis & correspondence

4070341 Forwards draft SER inputs for Section 13 & re physical security & Section 16 O re Tech Specs  
 MIRALIA, F J Assistant Director for Safety Assessment 84/01/30  
 NOVAK, T H Assistant Director for Licensing 4pp 22141 308, 24X  
 Fiche: 50-354, 84/01/30, B402070541

#### F Security, medical, emergency & fire protection plans

B402090547 Summary of B31207 meeting w/Util & Bechtel in Bethesda, MD re fire protection plan Viewgraphs encl  
 WAGNER, D H Licensing Branch 2 84/01/27 Licensing Branch 2 33pp 22191 144 24X Fiche 50-354, 84/01/27, B402090547

B402070541 Forwards draft SER inputs for Section 13 & re physical security & Section 16 O re Tech Specs  
 MIRALIA, F J Assistant Director for Safety Assessment 84/01/30  
 NOVAK, T H Assistant Director for Licensing 4pp 22141 308, 24X  
 Fiche 50-354, 84/01/30, B402070541

B402030327 Forwards Rev 1 to emergency plan Resolution of NRC comments on emergency plan also encl  
 MITTL, R L Public Service Electric & Gas Co of New Jersey 84/01/31 SCHWENGER, A, Licensing Branch 2 22pp 22063 001, 24X  
 Fiche 50-354, 84/01/31, B402030327

--B402030332 Rev 1 to emergency plan  
 BURGE, C A, SALVESEN, R S Public Service Electric & Gas Co of New Jersey 84/01/16 350pp 22063 023 24X Fiche 50-354, 84/01/31, B402030327

B402160664 Requests listed addl info on B30223 emergency plan, Sections 9 & 10 re vertical temp gradient & sigma theta Response within 30 days requested  
 SCHWENGER, A Licensing Branch 2 84/02/09 MITTL, R L, Public Service Electric & Gas Co of New Jersey 3pp 22292 354 24X  
 Fiche 50-354, 84/02/09, B402160664

B402170425 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
 SCHWENGER, A Licensing Branch 2 84/02/09 MITTL, R L, Public Service Electric & Gas Co of New Jersey 2pp 22313 188 24X  
 Fiche 50-354, 84/02/09, B402170425

B402240154 Responds to B30810 ltr re security training & qualification plan Addl mods required Appropriate page changes should be submitted per encl comments Comments withheld (ref 10CFR73.21)  
 SCHWENGER, A Licensing Branch 2, 84/02/21, MITTL, R L, Public Service Electric & Gas Co of New Jersey 2pp 22374 346 24X  
 Fiche 50-354, 84/02/21, B402240154

#### G Adjudicatory correspondence

B402060148 First set of interrogatories & request for production of documents Certificate of Svc encl  
 RODRIGUEZ, J H New Jersey, State of 84/02/02, Public Service Electric & Gas Co of New Jersey 9pp 22087 170, 24X  
 Fiche 50-354, 84/02/02, B402060148,

B402080118 Forwards motion to strike Contention 4 re long-term ecological effects on cropland & groundwater of salt deposition due to cooling tower operation W/o transcript of RR Parizek & GW Petersen B40113 depositions.  
 RADER, R M Conner & Wetterhahn RADER, R M, Public Service Electric & Gas Co of New Jersey, 84/02/03, MILLER, M E, MORRIS, P A, CARPENTER, J H Atomic Safety and Licensing Board Panel 2pp  
 22132 206 24X Fiche 50-354, 84/02/03, B402080118

--B402080124 Motion to strike Contention 4 re long-term ecological effects on cropland & groundwater of salt deposition due to cooling tower operation Certificate of Svc encl  
 CONNER, T B, Public Service Electric & Gas Co of New Jersey, CONNER, T B, Conner & Wetterhahn, 84/02/03 Atomic Safety and Licensing Board Panel 23pp 22132 208, 24X  
 Fiche 50-354, 84/02/03, B402080118

B402130300 Notifies that deposition transcript will be returned by B40216 Requiring interrogatories from State of DE contradicts previous position Related correspondence.  
 DELANEY, C E Delaware, State of 84/02/08 RADER, R M, Conner & Wetterhahn 1p 22204, 012 24X Fiche 50-354, 84/02/08, B402130300.

B402130276 Notice of JH Rodriguez B40222 deposition in Newark, NJ re Contentions 1, 2 & 3 Certificate of Svc encl Related correspondence.  
 CONNER, T B, Public Service Electric & Gas Co, of New Jersey CONNER, T B, Conner & Wetterhahn, 84/02/09 4pp, 22198 250 24X  
 Fiche 50-354, 84/02/09, B402130276

B402140068 Ack receipt of B40208 ltr re receipt of applicant preliminary set of initial interrogatories Perceived contradictions do not exist Related correspondence.  
 RADER, R M Conner & Wetterhahn RADER, R M, Public Service Electric & Gas Co of New Jersey, 84/02/10 DELANEY, C E Delaware, State of 2pp 22217 246 24X Fiche 50-354, 84/02/10, B402140068.

# DOCKETED ITEMS

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8402220115 Forwards response to public advocate of State of NJ first set of interrogatories & request for production of documents re welding Certificate of Svc encl Related correspondence  
FRYLINO, R Public Service Electric & Gas Co of New Jersey  
84/02/14 POTTER, R W New Jersey, State of 3pp 22326 082 24X  
Fiche 50-354, 84/02/14, 8402220115

--8402220120 Response to JH Rodriguez, public advocate of NJ, first set of interrogatories & request for production of documents re welding Certificate of Svc encl  
MARTIN, T J Public Service Electric & Gas Co of New Jersey  
84/02/13 33pp 22326 085 24X Fiche 50-354, 84/02/14, 8402220115

8402220336 Consent to util 840203 motion to dismiss Contention IV re potential environ impact of facility operation Util crude, creationist-inspired, sleight-of-hand attempts to rewrite history should be ignored Certificate of Svc encl  
POTTER, R W New Jersey, State of 84/02/17 Atomic Safety and Licensing Board Panel 10pp 22336 241 24X Fiche 50-354, 84/02/17, 8402220336.

8402230050 Order dismissing State of DE Contention IV re potential environ impacts from cooling tower & granting applicant 840203 motion to dismiss contention  
MILLER, M. E. Atomic Safety and Licensing Board Panel 84/02/21 Delaware, State of 2pp 22362 139 24X Fiche 50-354, 84/02/21, 8402230050.

8402240051 Order extending time until 840308 for Commission to act to review ALAB-759  
CHILK, S J Office of the Secretary of the Commission 84/02/23 Commissioners 1p. 22374 359 24X Fiche 50-354, 84/02/23, 8402240051

## X Utility Final Safety Analysis Report (FSAR) & amends

8402080185 Forwards Amend 4 to FSAR Amend responds to NRC 831121 & 1207 requests for addl info  
MITTL, R L Public Service Electric & Gas Co of New Jersey  
84/02/06 SCHWENCER, A Licensing Branch 2 2pp 22135 114 24X  
Fiche 50-354, 84/02/06, 8402080185

--8402080189 Amend 4 to FSAR  
\* Public Service Electric & Gas Co of New Jersey 84/02/06  
2148pp 22135 116 24X Fiche 50-354, 84/02/06, 8402080185

8402230078 Forwards affidavit certifying that distribution of Amend 4 to FSAR made in accordance w/10CFR2.101.  
MITTL, R L Public Service Electric & Gas Co of New Jersey  
84/02/09 SCHWENCER, A Licensing Branch 2 4pp 22362 141 24X  
Fiche 50-354, 84/02/09, 8402230078

## 0 Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp. 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402090329 Forwards IE Insp Rept 50-354/83-17 on 831220-23 No violations noted.  
MARTIN, T. J. Division of Engineering & Technical Programs 84/01/27  
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 2pp.  
22160 303 24X Fiche 50-354, 84/01/27, 8402090329

--8402090337 IE Insp Rept 50-354/83-17 on 831220-23 No violations noted  
Major areas inspected, Chicago Bridge & Iron program status, procedure review & observations of work in progress  
REYNOLDS, B. D., DURR, J. P. Region 1, Office of Director 84/01/26  
4pp. 22160 305 24X Fiche 50-354, 84/01/27, 8402090329

8402150163 Forwards IE Insp Rept 50-354/83-18 on 831204-840105 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/01/30  
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 2pp.  
22245 329. 24X Fiche 50-354, 84/01/30, 8402150163

--8402150168 Notice of violation from Insp on 831204-840105  
\* Region 1, Office of Director. 84/01/30 1p 22245 331 24X  
Fiche 50-354, 84/01/30, 8402150163.

--8402150170 IE Insp Rept 50-354/83-18 on 831204-840105 Violation noted  
GC failure to identify improper weld preparation for T-joints.  
BATEMAN, W. H., MCCABE, E. C. Region 1, Office of Director 84/01/16  
7pp. 22245 332. 24X Fiche 50-354, 84/01/30, 8402150163.

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp. 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7. 'Employee Protection ' " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp. 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies. " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304. 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

8402210202 Submits monthly status rept for Dec 1983 Fuel load data for Unit 1 is Jan 1986 Unit 2 const abandoned in Dec 1981 Const progress approx 81.14% complete  
LANDRIEU, P. R. Public Service Electric & Gas Co. of New Jersey  
84/01/03 MCCABE, E. C. Division of Project & Resident Programs. 1p.  
22316 321 24X Fiche 50-354, 84/01/03, 8402210202

## S Reportable occurrences, LERs & related correspondence

8402020261 Interim potential const deficiency rept re Agastat time delay relays Initially reported on 831207 Four defective relays identified. Next rept by 840125  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
84/01/06 MURLEY, T. E. Region 1, Office of Director 2pp.  
22055 239 24X Fiche 50-354, 84/01/06, 8402020261

8402030387 Interim deficiency rept re failure of OE Type AKR-30 circuit breakers to operate properly Initially reported on 831223  
Caused by inadequate mechanical loading of closing spring  
Investigation in progress Next rept by 840321  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
84/01/18 MURLEY, T. E. Region 1, Office of Director 2pp  
22066 033 24X Fiche 50-354, 84/01/18, 8402030387.

8402080271 Final significant const deficiency rept re Agastat Model E-7000 time delay relays supplied by Bechtel Initially reported on 831207. Defective relays replaced w/acceptable relays.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey  
84/01/25 MURLEY, T. E. Region 1, Office of Director 2pp.  
22131 280 24X Fiche 50-354, 84/01/25, 8402080271.

8402290093 Part 21 rept re reportable defects on certain AKR-30 & AKR-50 low voltage power circuit breakers delivered for use at facility Breakers currently under repair, reinspect & recertification  
DIXON, D. J. General Electric Co 84/02/24. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 6pp. 22426 031 24X  
Fiche 50-354, 84/02/24, 8402290093.

## DOCKETED ITEMS

## DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

## R Periodic operating reports &amp; related correspondence

B402210202 Submits monthly status rept for Dec 1983 Fuel load date for Unit 1 is Jan 1986 Unit 2 const abandoned in Dec 1981 Const progress approx 81 14% complete  
LANDRIEU, P R Public Service Electric & Gas Co of New Jersey  
B4/01/03 MCCABE, E C Division of Project & Resident Programs 1p  
22316 221 24X Fiche 50-354, B4/01/03, B402210202

## S Reportable occurrences, LERs &amp; related correspondence

B402020261 Interim potential const deficiency rept re Agastat time delay relays Initially reported on B31207 Four defective relays identified Next rept by B40125  
MARTIN, T J Public Service Electric & Gas Co of New Jersey  
B4/01/06 MURLEY, T E Region 1, Office of Director 2pp  
22055:239 24X Fiche 50-354, B4/01/06, B402020261

B402030387 Interim deficiency rept re failure of GE Type AMR-30 circuit breakers to operate properly. Initially reported on B31223 Caused by inadequate mechanical loading of closing spring Investigation in progress Next rept by B40321  
MARTIN, T J Public Service Electric & Gas Co of New Jersey  
B4/01/18 MURLEY, T E Region 1, Office of Director 2pp  
22066:033 24X Fiche 50-354, B4/01/18, B402030387

B402290093 Part 21 rept re reportable defects on certain AMR-30 & AMR-30 low voltage power circuit breakers delivered for use at facility Breakers currently under repair, reinsp & recertification  
DIXON, D J General Electric Co B4/02/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 22426 031, 24X  
Fiche 50-354, B4/02/24, B402290093

## DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B402090003 Responds to FDIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records B3/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193:292 24X  
Fiche 50-000, B3/10/31, B402090003

--B402090175 Trip rept of Caseload Forecast Panel site visit re const status review & projected fuel load date Related info encl  
PELTIER, I A Light Water Reactors Branch 1 BOURNIA, A Light Water Reactors Branch 3 78/08/09 Light Water Reactors Branch 1 24pp 22195:020 24X Fiche 50-000, B3/10/31, B402090003

--B402090307 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given B1/02/24, 4pp  
22196:331 24X Fiche 50-000, B3/10/31, B402090003

B402080406 FDIA request for documents not available in PDR re informal & formal investigation pending by NRC concerning Cincinnati Gas & Electric Co &/or facility  
ORMAN, K B Berger & Montague B3/11/07 NRC - No Detailed Affiliation Given 2pp 22168 212 24X Fiche 50-358, B3/11/07, B402080406

B402080403 Responds to FDIA request for documents re informal &/or formal investigations pending by NRC concerning facility W/o encl  
FELTON, J M Division of Rules and Records B3/12/12 ORMAN, K B Berger & Montague 1p 22168 211 24X Fiche 50-358, B3/12/12, B402080403.

402160003 Third partial response to FDIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983.  
CHILK, S J, Office of the Secretary of the Commission B3/12/14  
Public Document Branch 1p 22281:023 24X Fiche:50-000, B3/12/14, B402160003

--B402160355 Staff requirements memo re B21112 discussion of Commission action in Washington, DC.  
CHILK, S J, Office of the Secretary of the Commission B2/11/18  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281:244 24X Fiche, 50-000, B3/12/14, B402160003

12120136 Board Notification B4-011, discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing B4/01/18 PALLADINO  
Commissioners 72pp 22241:008 24X Fiche 50-000, B4/01/18, B312120136

B402030260 Informs of B40120 agreement to cease const of facility as nuclear plant & convert plant to coal-fired facility  
EJ Wagner designated responsible for closing out nuclear activities at facility  
DICKHONER, W H Cincinnati Gas & Electric Co B4/01/27  
KEPPLER, J G Region 3, Office of Director 1p 22069 324 24X  
Fiche 50-358, B4/01/27, B402030260

B401190057 Board Notification B4-027 provides util B40127 ltr informing, NRC that const of facility stopped & applicant intends to convert plant to coal-fired unit  
EISENHUT, D G Division of Licensing B4/02/13 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 22277 066 24X  
Fiche 50-358, B4/02/13, B401190057

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal arguments info in Board Notifications  
B4-004 & B4-007  
EISENHUT, D G Division of Licensing B4/02/13, Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, B4/02/13, B401190059

B402270272 Confirms B40202 telcon understanding that, pending final Commission action for withdrawal of application, no need exists to continue previously required submittals to NRC.  
WAGNER, E J Cincinnati Gas & Electric Co B4/02/16 KEPPLER, J G Region 3, Office of Director 2pp 22391:302, 24X  
Fiche 50-358, B4/02/16, B402270272

B402270310 Forwards revised organization chart, effective as of B40217 Organizational changes due to decision to convert station from nuclear to coal-fueled generating facility.  
DICKHONER, W H Cincinnati Gas & Electric Co B4/02/17  
KEPPLER, J G Region 3, Office of Director 4pp 22390 254 24X  
Fiche 50-358, B4/02/17, B402270310

## F Security, medical, emergency &amp; fire protection plans

B402220159 Forwards IE Insp Rept 50-358/B4-02 on B40109-13 & 16-20 No noncompliance identified  
WARNICK, R F Region 3, Office of Director B4/02/07 WAGNER, E J Cincinnati Gas & Electric Co 2pp 22339 251 24X  
Fiche 50-358, B4/02/07, B402220159

--B402220166 IE Insp Rept 50-358/B4-02 on B40109-13 & 16-20 No noncompliance or deviations identified Major areas inspected licenses action on previously identified items, IE bulletins, IE circulars & nonconformance repts  
SCHEIBELHUT, C, ELBERHOFF, V J, OWYNN, T P Region 3, Office of Director B4/02/07 10pp 22339 253 24X Fiche 50-358, B4/02/07, B402220159

## G. Adjudicatory correspondence

B402020044 Response opposing Miami Valley Power Project (MVPP) B31231 proposed issues & support for MVPP contentions Filing does not make compelling showing Certificate of Evc encl  
TREBY, S A Hearing Branch 1 B4/01/20, Atomic Safety and Licensing Board Panel 35pp 22056 270 24X Fiche 50-358, B4/01/20, B402020044.

B402090119 Order extending time until B40308 for Commission to act to review Director's Decisions DD-B3-19 & DD-B4-03  
CHILK, S J, Office of the Secretary of the Commission B4/02/07, Commissioners 1p 22161 348 24X Fiche, 50-358, B4/02/07, B402090119

## H General correspondence

B402100226 Forwards motion & Resolution R/18-1984 approved by City of Cincinnati Council. In view of util announcement to cease const at facility as nuclear plant, NRC plans no action on either motion or resolution  
KEPPLER, J G Region 3, Office of Director B4/02/06, POSEY, W W, Cincinnati, OH 2pp, 22179:220 24X Fiche 50-358, B4/02/06, B402100226

--B402100236 Notifies of B40105 adoption of motion advising NRC that limiting public participation to "time permitting" at B40111 meeting not in best interest of City of Cincinnati or citizens.  
POSEY, W W Cincinnati, OH, B4/01/10 KEPPLER, J G Region 3, Office of Director 2pp 22179 222, 24X Fiche:50-358, B4/02/06, B402100226

--B402100240 Notifies of approval of Resolution R/18-1984 expressing City of Cincinnati Council dissatisfaction over NRC failure to require third-party independent review of facility Resolution encl  
POSEY, W W, Cincinnati, OH B4/01/13 KEPPLER, J G Region 3, Office of Director 2pp 22179:224, 24X Fiche, 50-358, B4/02/06, B402100226

Q Inspection reports, IE Bulletins & correspondence

B402020078 Forwards IE Insp Rept 50-358/83-26 on 831206-840106 No noncompliance noted  
 WARNICK, R F Region 3, Office of Director 84/01/20 WILLIAMS, J  
 Cincinnati Gas & Electric Co 2pp 22056 260 24X  
 Fiche: 50-358, 84/01/20, 8402020078

--B402020086 IE Insp Rept 50-358/83-26 on 831206-840106 No noncompliance noted Major areas inspected licensee action on previous insp findings & IE circulars, quality confirmation program, nonconformance reprimand review & plant tours  
 GWYNN, T P, NIGHTINGALE, E, HILL, W M Region 3, Office of Director 84/01/18 8pp 22056 262 24X Fiche: 50-358, 84/01/20, 8402020078

B312120133 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp, 22058 001 24X Fiche: 50-000, 84/01/25, 8312120133

B402060393 Forwards comments on Reactor Controls, Inc (RCI) 830915 response to draft IE info notice re const deficiencies, per B31017 request, Work orders for lateral restraint beams not issued to RCI  
 WAGNER, E J Cincinnati Gas & Electric Co 84/01/30 KEPLER, J Q Region 3, Office of Director 8pp 22083 283 24X  
 Fiche: 50-358, 84/01/30, 8402060393

B402150174 Forwards IE Insp Rept 50-358/83-28 on 831227-30 No noncompliance noted  
 LITTLE, W S Region 3, Office of Director 84/02/01 WAGNER, E J Cincinnati Gas & Electric Co 2pp 22249 131 24X  
 Fiche: 50-358, 84/02/01, 8402150174

--B402150181 IE Insp Rept 50-358/83-28 on 831227-30 No noncompliance noted Major areas inspected review of action on 10CFR50.55 items, previously identified findings, quality conformance program insp & observation of installed electrical panels  
 MALDU, K, CHRISTNOT, E, FALEVITS, Z Region 3, Office of Director 84/01/29 7pp 22249 133 24X Fiche: 50-358, 84/02/01, 8402150174

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche: 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177:156, 24X Fiche: 50-000, 84/02/03, 8401190017

B402220159 Forwards IE Insp Rept 50-358/84-02 on 840109-13 & 16-20 No noncompliance identified  
 WARNICK, R F Region 3, Office of Director 84/02/07 WAGNER, E J Cincinnati Gas & Electric Co 2pp 22339 231 24X  
 Fiche: 50-358, 84/02/07, 8402220159

--B402220166 IE Insp Rept 50-358/84-02 on 840109-13 & 16-20 No noncompliance or deviations identified Major areas inspected licensee action on previously identified items, IE bulletins, IE circulars & nonconformance repts  
 SCHEIBELHUT, C, ELBERGAS, V J, GWYNN, T P, Region 3, Office of Director 84/02/07 10pp 22339 233 24X Fiche: 50-358, 84/02/07, 8402220159

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365, 259, 24X Fiche: 50-000, 84/02/13, 8401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp, 22365 141, 24X Fiche: 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp, 22366, 142 24X Fiche: 50-000, 84/02/15, 8401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche: 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 113pp 22430 304 24X Fiche: 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche: 50-000, 84/02/27, 8401190067

R Periodic operating reports & related correspondence

B402270004 Forwards monthly status reprimand for Jan 1984  
 DIRCKS, W J Office of the Executive Director for Operations 84/02/15 PALLADINO Commissioners 6pp 22408 031 24X  
 Fiche: 50-358, 84/02/15, 8402270004

S Reportable occurrences, LERs & related correspondence

B402170317 Supplemental Part 21 reprimand re radiographic record evaluation, supplying addl data to B30624 submittal Records show that 70 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl  
 BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp.) 83/10/04 POTAPQV8, U Region 4, Office of Director 6pp 22276 156 24X Fiche: 50-000, 83/10/04, 8402170317

B402170196 Final Part 21 reprimand re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
 BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp.) 84/01/02 POTAPQV8, U Region 4, Office of Director 2pp 22276 126 24X Fiche: 50-000, 84/01/02, 8402170196

B402080389 Final deficiency reprimand Item E-5B re flammability control unit motor control terminal cabinets Initially reported on 840104, Deficiency determined not reportable per 10CFR50.55(e)  
 WAGNER, E J Cincinnati Gas & Electric Co 84/02/03 KEPLER, J Q Region 3, Office of Director 2pp 22130:357 24X  
 Fiche: 50-358, 84/02/03, 8402080389

B401190048 Board Notification 84-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bahnsen Co, Winston-Salem, NC  
 EISENHUT, D G Division of Licensing 84/02/09 PALLADINO Commissioners 7pp 22332 187 24X Fiche: 50-000, 84/02/09, 8401190048

B402150284 PNO-III-84-014 on 840207, contractor security guard accidentally discharged revolver on refueling floor of reactor bldg when removing pistol from holster Guard terminated by licensee No one injured  
 CREED, J R, AXELSON, W L Region 3, Office of Director 84/02/10 1p 22242 117 24X Fiche: 50-358, 84/02/10, 8402150284

B402220064 Final Deficiency Rept 8-B re structural steel beam nonconformances Initially reported on 840113 Due to plan to convert facility to coal-fired power plant, no further action or correspondence planned on item  
 WAGNER, E J Cincinnati Gas & Electric Co 84/02/10 KEPLER, J Q Region 3, Office of Director 2pp 22337 239 24X  
 Fiche: 50-358, 84/02/10, 8402220064

T Hearing transcripts on non-antitrust matters

B402270469 FOIA request for two categories of documents re facility  
 HICKEY, J E Shaw, Pittman, Potts & Trowbridge 83/11/23 GRIMSLEY, D H Division of Rules and Records 2pp 22395 096, 24X  
 Fiche: 50-358, 83/11/23, 8402270469

B402270459 Partial response to FOIA request for two categories of documents re facility Review of addl documents subj to request in progress, Transcript of Commission B31115 closed meeting withheld (ref FOIA Exemptions 5 & 7)  
 FELTON, J M Division of Rules and Records 84/01/11 HICKEY, J P Shaw, Pittman, Potts & Trowbridge 1p 22395 095 24X  
 Fiche: 50-358, 84/01/11, 8402270459



## DOCKETED ITEMS

## U Congressional/Executive Correspondence

B402270002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs. Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6) FELTON, J M Division of Rules and Records 83/11/30 KOLLE Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000, 83/11/30, B402270002

--B402270137 Forwards ASLB B20621 initial decision in OL proceeding Decision does not address Miami Valley Power Project B2051B motion seeking admission of eight new contentions re GA & corporate competence HAMMERER, C Office of Congressional Affairs 82/04/24 OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep., Interior & Insular Affairs 2pp 22438 041 24X Fiche 50-000, 83/11/30, B402270002

## DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp. 22193 292. 24X Fiche 50-000, 83/10/31, B402090003

--B402090173 Trip rept of Caseload Forecast Panel 800909-11 site visits re const schedule review ROOD, H Licensing Branch 3 80/10/06 Licensing Branch 3 2pp 22196 174 24X Fiche 50-000, 83/10/31, B402090003

--B402090177 Corrected trip rept of Caseload Forecast Panel 791119 site visit re const status & schedule & startup test program ROOD, H Light Water Reactors Branch 2 80/01/21 Light Water Reactors Branch 2 2pp 22196 177 24X Fiche 50-000, 83/10/31, B402090003

## F Security, medical, emergency &amp; fire protection plans

B402010016 Ack receipt of 831101 ltr transmitting notification of temporary change to physical security plan & addendum to change forwarded by 840113 ltr Changes do not degrade physical security plan & are consistent w/10CFR30 54(p) SCHUSTER, M D Region 5, Office of Director 84/01/18 HAYNES, J C Southern California Edison Co 3pp 22048 153 24X Fiche 50-206, 84/01/18, B402010016

B402070224 Forwards notification of temporary change to physical security plan Notification withheld (ref 10CFR73 21) HAYNES, J C Southern California Edison Co 84/01/25 MARTIN, J D Region 5, Office of Director 1p 22096 166 24X Fiche 50-206, 84/01/25, B402070224

B402020362 Forwards Rev 0 to "Control Room Design Review Plan" & Rev 0 to "Control Room Design Review Rept." in response to 830712 telcon re Generic Ltr 82-33 (Suppl 1 to NUREG-0737) MEDFORD, M D Southern California Edison Co. 84/01/31, KNIGHTON, Q W Licensing Branch 3 2pp 22049 001 24X Fiche 50-361, 84/01/31, B402020362

--B402020364 Rev 0 to Procedure M37327, "Control Room Design Review Plan, San Onofre Nuclear Generating Station Units 2 & 3" \* Southern California Edison Co \* San Diego Gas & Electric Co 84/01/31 23pp 22049-003 24X Fiche 50-361, 84/01/31, B402020362

--B402020364 Rev 0 to "Control Room Design Review Rept, San Onofre Nuclear Generating Station Units 2 & 3" \* Southern California Edison Co \* San Diego Gas & Electric Co M37328 ROD 84/01/31 230pp 22049 027 24X Fiche 50-361, 84/01/31, B402020362

B402140124 Forwards IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on 840109-12. No noncompliance noted BISHOP, T W Division of Resident/Reactor Project & Engineering Programs 84/01/31. BASKIN, K B Southern California Edison Co 2pp 22218 233 24X Fiche 50-206, 84/01/31, B402140124

B402140139 IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on 840109-12 No noncompliance noted Major areas inspected: fire protection computer sys, reactor coolant pump oil collection sys & LERS SCOWEN, K M Region 5, Office of Director. 84/01/31 9pp 22218 235 24X Fiche 50-206, 84/01/31, B402140124,

B402130401 Responds to 831117 ltr re protection of safeguards info at util corporate records ctr Protection described, acceptable in accordance w/requirements of 10CFR73 21 & NUREG-0794 KNIGHTON, Q W Licensing Branch 3 84/02/02 BASKIN, K Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 4pp 22216 181 24X Fiche 50-206, 84/02/02, B402130401

B402150370 Supports NRC exemption for state & local govt participation in annual radiological preparedness exercise for facilities on 840229

KRIMM, R Federal Emergency Management Agency 84/02/08 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22242 135 24X Fiche 50-206, 84/02/08, B402150370

B402240211 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR KNIGHTON, Q W Licensing Branch 3 84/02/14 BASKIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 3pp 22381 282 24X Fiche 50-361, 84/02/14, B402240211

B402170252 Advises that updated fire hazards analysis will be submitted by 840316 MEDFORD, M D Southern California Edison Co 84/02/15 KNIGHTON, Q W Licensing Branch 3 1p 22297 073 24X Fiche 50-361, 84/02/15, B402170252

B402220365 Discusses IE Safeguards Insp Repts 50-206/84-03, 50-361/84-04 & 50-362/84-04 on 840124-26 No violations noted Major areas inspected selective exam of procedures & records & interviews w/personnel, Insp repts withheld (ref 10CFR2, 790), NORDERHAUG, L R Region 5, Office of Director. 84/02/22 BASKIN, K B Southern California Edison Co 2pp 22333 336 24X Fiche 50-206, 84/02/22, B402220365.

## I Financial information

B402010454 FOIA request for review of Torrey Pines Technology study re ANI seismic design study & ANI & Insurance Svc Ofc last annual rept CALBOYAS, C D Affiliation Not Assigned 83/10/30, Region 5, Office of Director 4pp 22062, 018 24X Fiche 50-206, 83/10/30, B402010454

B402010457 Responds to FOIA request for review of Torrey Pines Technology study re ANI seismic design info contained in Feb 1982 Suppl 5 & June 1982 Suppl 6 to NUREG-0712, available in PDR, FELTON, J M Division of Rules and Records 83/11/16 CALBOYAS, C D Affiliation Not Assigned 1p 22062, 022 24X Fiche 50-206, 83/11/16, B402010457.

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B402170338 Forwards updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3, Vols 1-22. Update submitted as complete new FSAR, removing amend numbers from text & corresponding margin & change bars & repaginating pages BASKIN, K P Southern California Edison Co 84/02/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp 22450-001, 24X Fiche 50-361, 84/02/10, B402170338

--B402170339 Updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3, Vols 1-22 \* Southern California Edison Co. 84/01/31 7,966pp. 22450, 009. 24X Fiche 50-361, 84/02/10, B402170338

--B402170435 App 2 58 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR (no title) \* Southern California Edison Co. 84/01/31. 41pp. 22456 302. 24X Fiche 50-361, 84/02/10, B402170338

--B402170341 Chapter 1 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Introduction & General Description of Plant" \* Southern California Edison Co 84/01/31. 200pp. 22450, 044. 24X Fiche 50-361, 84/02/10, B402170338

--B402170344 Chapter 2 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Site Characteristics" w/22 oversize figures Aperture cards are available in PDR. \* Southern California Edison Co. 84/01/31 1,300pp 22450-302 24X Fiche 50-361, 84/02/10, B402170338

--B402170345 App 2, 3J to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Diurnal Wind Variation Tables for 10 Meter Level at San Onofre Plant Site" \* Southern California Edison Co. 84/01/31 27pp 22452-083 24X Fiche 50-361, 84/02/10, B402170338

## DOCKETED ITEMS

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--B402170347 App 2 3A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Study of CA Tornadoes "  
\* Southern California Edison Co 84/01/31 15pp 22431 157  
24X Fiche 50-361, 84/02/10, B402170338

--B402170348 Chapter 9 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Auxiliary Sys "  
\* Southern California Edison Co 84/01/31 600pp 22468 274  
24X Fiche 50-361, 84/02/10, B402170338

--B402170350 App 2 3K to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Diurnal Wind Variation Tables for 36 6/40 Meter Levels at San Onofre Plant Site "  
\* Southern California Edison Co 84/01/31 27pp 22452 110  
24X Fiche 50-361, 84/02/10, B402170338

--B402170351 App 2 3B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Categories at 10-Meter Level & 36 6- & 40-Meter Levels "  
\* Southern California Edison Co 84/01/31 15pp 22451 172  
24X Fiche 50-361, 84/02/10, B402170338

--B402170352 Chapter 10 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Steam & Power Conversion Sys "  
\* Southern California Edison Co 84/01/31 225pp 22470 308  
24X Fiche 50-361, 84/02/10, B402170338

--B402170353 Chapter 3 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Design of Structures, Components, Equipment & Sys." W/15 oversize Figures Aperture cards are available in PDR.  
\* Southern California Edison Co 84/01/31 1,468pp 22456 355  
24X Fiche 50-361, 84/02/10, B402170338

--B402170354 App 2 3L to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Diurnal Variation & Persistence of Pasquill Stability Categories & Low Level Inversions at San Onofre Plant Site "  
\* Southern California Edison Co 84/01/31 27pp 22452 137  
24X Fiche 50-361, 84/02/10, B402170338

--B402170355 App 2 3C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category for San Diego, CA (Period of Record 1955-64) From Star Program "  
\* Southern California Edison Co 84/01/31 9pp 22451 187 24X  
Fiche 50-361, 84/02/10, B402170338

--B402170357 Chapter 11 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Radwaste Mgt "  
\* Southern California Edison Co 84/01/31 225pp 22471 127  
24X Fiche 50-361, 84/02/10, B402170338

--B402170358 App 2 4A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Rept on Pumping Test "  
\* Southern California Edison Co 84/01/31 49pp 22452 295.  
24X Fiche: 50-361, 84/02/10, B402170338

--B402170359 App 2 3D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Category for Los Angeles, CA (Period of Record 1955-64) From Star Program "  
\* Southern California Edison Co 84/01/31 9pp 22451 196 24X  
Fiche: 50-361, 84/02/10, B402170338

--B402170361 App 2 5A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Soil Liquefaction "  
\* Southern California Edison Co 84/01/31 125pp 22454 084.  
24X Fiche 50-361, 84/02/10, B402170338.

--B402170362 App 3 6A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "High Energy Pipe Break Analysis."  
\* Southern California Edison Co 84/01/31 300pp 22457 330  
24X Fiche: 50-361, 84/02/10, B402170338

--B402170363 App 2 3E to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category for San Diego & Los Angeles, CA (Period of Record 1973-74). "  
\* Southern California Edison Co 84/01/31 17pp 22451 205  
24X Fiche. 50-361, 84/02/10, B402170338

--B402170364 App 11.1A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Derivation of Residence Times "  
\* Southern California Edison Co 84/01/31 125pp. 22471:169.  
24X Fiche. 50-361, 84/02/10, B402170338

--B402170365 App 2 5B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Chronology of Development of DBE Response Spectrum "  
\* Southern California Edison Co 84/01/31 208pp 22454 256  
24X Fiche 50-361, 84/02/10, B402170338

--B402170366 App 2 3F to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Monthly Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category at 10-Meter Wind Level for Plant Site "  
\* Southern California Edison Co 84/01/31 84pp 22451 222  
24X Fiche 50-361, 84/02/10, B402170338

--B402170367 App 3 6B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Moderate-Energy Pipe Break Outside Containment "  
\* Southern California Edison Co 84/01/31 11pp 22458 130  
24X Fiche 50-361, 84/02/10, B402170338

--B402170368 App 2 5C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Soil Borings "  
\* Southern California Edison Co 84/01/31 6pp 22455 101 24X  
Fiche 50-361, 84/02/10, B402170338

--B402170369 App 3 7A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Seismic Response Spectra "  
\* Southern California Edison Co 84/01/31 107pp 22458 326  
24X Fiche 50-361, 84/02/10, B402170338

--B402170370 Chapter 12 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Radiation Protection " W/21 oversize Figures Aperture cards available in PDR  
\* Southern California Edison Co 84/01/31. 300pp. 22471 331  
24X Fiche 50-361, 84/02/10, B402170338

--B402170372 App 2 3G to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Monthly Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category at Upper Wind Levels (36 6 m & 40 m) for Plant Site "  
\* Southern California Edison Co 84/01/31. 84pp 22451 307  
24X Fiche 50-361, 84/02/10, B402170338

--B402170373 App 2 5D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Lab Testing & Soil Property Evaluation "  
\* Southern California Edison Co 84/01/31 App 22455:107 24X  
Fiche. 50-361, 84/02/10, B402170338

--B402170375 App 2 3H to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual & Monthly Joint Frequency Wind Speed-Wind Direction Summaries at 10 Meter & 36 6/40 Meter Wind Levels for San Onofre Plant Site.. "  
\* Southern California Edison Co 84/01/31 27pp 22452 029  
24X Fiche 50-361, 84/02/10, B402170338

--B402170376 Chapter 13 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Conduct of Operations " W/one oversize figure Aperture card available in PDR.  
\* Southern California Edison Co 84/01/31 100pp. 22472 187  
24X Fiche 50-361, 84/02/10, B402170338

--B402170377 App 2 5E to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Dynamic Switchyard Slope Stability Confirmation "  
\* Southern California Edison Co 84/01/31 96pp. 22455 111  
24X Fiche 50-361, 84/02/10, B402170338

--B402170379 App 3 7B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Seismic Analysis of Piping Sys. "  
\* Southern California Edison Co 84/01/31. 20pp. 22459 070  
24X Fiche 50-361, 84/02/10, B402170338

--B402170380 App 2 3I to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual & Monthly Wind Direction Persistence (Duration) Summaries at 10 Meter & 36 6/40 Meter Wind Levels for San Onofre Plant Site . "  
\* Southern California Edison Co 84/01/31 28pp. 22452 054  
24X Fiche 50-361, 84/02/10, B402170338

--B402170381 App 13 1A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Resumas. "  
\* Southern California Edison Co 84/01/31 60pp 22472.247  
24X Fiche 50-361, 84/02/10, B402170338

--B402170383 App 3 7C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Soil-Structure Interaction Parameters "  
\* Southern California Edison Co 84/01/31. 125pp 22459 090  
24X Fiche 50-361, 84/02/10, B402170338

## DOCKETED ITEMS

- B402170384 App 2 5F to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Geologic Rept on Area Adjacent to San Onofre Nuclear Generating Station Northwestern San Diego County, CA " W/six oversize figures Aperture cards in PDR  
\* Southern California Edison Co 84/01/31 56pp 22455 207  
24X Fiche 50-361, 84/02/10, B402170338
- B402170385 Chapter 14 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Initial Test Program "  
\* Southern California Edison Co 84/01/31 100pp 22472.303  
24X Fiche 50-361, 84/02/10, B402170338
- B402170388 App 3 7D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Seismic Margin Analysis of Piping Sys "  
\* Southern California Edison Co 84/01/31 51pp 22457 214  
24X Fiche 50-361, 84/02/10, B402170338
- B402170389 Chapter 15 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Accident Analyses "  
\* Southern California Edison Co 84/01/31 800pp 22473 114  
24X Fiche 50-361, 84/02/10, B402170338
- B402170390 App 2 5G to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Generalized Subsurface Study, Capistrano Area, Orange County, CA, Nov 1979 " W/seven oversize figures Aperture cards are available in PDR  
\* Southern California Edison Co 84/01/31 26pp 22455 257  
24X Fiche 50-361, 84/02/10, B402170338
- B402170391 App 3 8A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Visual Insp Criteria for Structural Steel & Miscellaneous Metal Welding to Meet Design Requirements "  
\* Southern California Edison Co 84/01/31 8pp 22460 196 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170393 App 2 5H to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Suppl to Generalized Subsurface Geological & Geophysical Study Capistrano Area, Orange County, CA, Jan 1979 " W/12 oversize figures Aperture cards in PDR  
\* Southern California Edison Co 84/01/31 30pp 22455 277  
24X Fiche 50-361, 84/02/10, B402170338
- B402170394 App 15A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Spec of Limiting Condition for Reactor Operation on Required Margin to DNB "  
\* Southern California Edison Co 84/01/31 8pp 22475 291 24X  
Fiche: 50-361, 84/02/10, B402170338
- B402170396 App 13D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Dose Models Used to Evaluate Environ Consequences of Accidents "  
\* Southern California Edison Co 84/01/31 22pp 22475 299  
24X Fiche 50-361, 84/02/10, B402170338
- B402170397 App 2 5I to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Presentation to NRC/USCC, Sept 1980 "  
\* Southern California Edison Co 84/01/31 125pp 22455 296  
24X Fiche 50-361, 84/02/10, B402170338
- B402170399 App 15C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Info Required by NRC for Dose Calculations "  
\* Southern California Edison Co 84/01/31 13pp 22475 321  
24X Fiche 50-361, 84/02/10, B402170338
- B402170400 App 3 9A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Dynamic Sys Analysis of RCS, Reactor Internals, ECCS Piping & Control Element Drive Mechanism Under Faulted Conditions. "  
\* Southern California Edison Co 84/01/31 35pp 22461:090  
24X Fiche 50-361, 84/02/10, B402170338
- B402170402 App 3 9B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Reactor Vessel Thermal Shock Considerations for Small Break LOCAs "  
\* Southern California Edison Co 84/01/31 2pp 22461 126 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170403 App 2 5J to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Analysis of Post-1975 Earthquake Activity "  
\* Southern California Edison Co 84/01/31 1app 22456 143  
24X Fiche: 50-361, 84/02/10, B402170338
- B402170406 App 13D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Responses to IE Bulletins 79-27 & 80-06, IE Info Notice 79-22 & Multiple Control Sys Failure Evaluation "  
\* Southern California Edison Co 84/01/31 28pp 22475.334  
24X Fiche: 50-361, 84/02/10, B402170338
- B402170407 App 2 5K to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Extent of Rose Canyon Fault Zone "  
\* Southern California Edison Co 84/01/31 7pp 22456 160 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170408 App 3 10A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Criteria for Seismic Qualification of Seismic Category I Equipment "  
\* Southern California Edison Co 84/01/31 16pp 22461 133  
24X Fiche 50-361, 84/02/10, B402170338
- B402170409 App 15E to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Methodologies Used in Analyses of Large Steam Line Breaks & Feedwater Line Breaks "  
\* Southern California Edison Co 84/01/31 57pp 22476 001  
24X Fiche 50-361, 84/02/10, B402170338
- B402170411 App 3 10B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Results of Seismic Tests & Analyses Seismic Category I Instrumentation & Electrical Equipment "  
\* Southern California Edison Co 84/01/31 17pp 22461 150  
24X Fiche 50-361, 84/02/10, B402170338
- B402170412 Chapter 16 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Tech Specs "  
\* Southern California Edison Co 84/01/31 1p 22476 058 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170413 App 3A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Comparison of Design W/NRC Reg Guides "  
\* Southern California Edison Co 84/01/31 57pp 22461 283  
24X Fiche 50-361, 84/02/10, B402170338
- B402170414 App 2 5L to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Baja & CA - Continental Border Faults "  
\* Southern California Edison Co 84/01/31 41pp 22456 167  
24X Fiche 50-361, 84/02/10, B402170338
- B402170415 Chapter 17 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "QA "  
\* Southern California Edison Co 84/01/31 20pp 22476 059  
24X Fiche: 50-361, 84/02/10, B402170338
- B402170416 App 3D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Functional Evaluation of Components of Sys Shared by Two Units "  
\* Southern California Edison Co 84/01/31 11pp 22461 280  
24X Fiche 50-361, 84/02/10, B402170338
- B402170418 App 3C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Computer Programs Used in Structural Analysis "  
\* Southern California Edison Co 84/01/31 150pp 22461 291  
24X Fiche 50-361, 84/02/10, B402170338
- B402170419 App 2 5M to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Hypothesized Offshore Zone of Deformation "  
\* Southern California Edison Co 84/01/31 10pp 22456 208  
24X Fiche 50-361, 84/02/10, B402170338
- B402170420 App 2 5N to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR (no title)  
\* Southern California Edison Co 84/01/31 18pp 22456 218  
24X Fiche 50-361, 84/02/10, B402170338
- B402170421 Chapter 4 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Reactor "  
\* Southern California Edison Co 84/01/31 200pp 22462 104  
24X Fiche: 50-361, 84/02/10, B402170338
- B402170422 App 2 5O to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Faults W/Quaternary Movement Within 25 Miles of San Onofre. "  
\* Southern California Edison Co 84/01/31 2pp 22456 236 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170423 Chapter 5 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "RCS & Connected Sys "  
\* Southern California Edison Co 84/01/31 350pp 22463 081.  
24X Fiche: 50-361, 84/02/10, B402170338
- B402170424 App 2 5P to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Coronado Banks & Palo Verde Faults "  
\* Southern California Edison Co 84/01/31 4pp 22456 238 24X  
Fiche 50-361, 84/02/10, B402170338

# DOCKETED ITEMS

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--8402170426 App 3 2A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Overpressure Protection for C-E 3.410 MW Pressurized Reactors"  
\* Southern California Edison Co 84/01/31 150pp 22463 334  
24X Fiche 50-361, 84/02/10, 8402170338

--8402170427 App 2 5B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Rose Canyon & Cristianitos Fault Zones"  
W/one oversize figure Aperture card is available in PDR  
\* Southern California Edison Co 84/01/31 28pp 22456 242  
24X Fiche 50-361, 84/02/10, 8402170338

--8402170432 App 2 5R to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Evaluation of Max Earthquake on Hypothesized Offshore Zone of Deformation"  
\* Southern California Edison Co 84/01/31 31pp 22456 271  
24X Fiche 50-361, 84/02/10, 8402170338

--8402170433 Chapter 6 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "ESF" W/10 oversize figures Aperture cards available in PDR  
\* Southern California Edison Co 84/01/31 600pp 22464 216  
24X Fiche: 50-361, 84/02/10, 8402170338

--8402170434 App 6 2A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Local Leak Rate Testing"  
\* Southern California Edison Co 84/01/31 50pp 22465 311  
24X Fiche: 50-361, 84/02/10, 8402170338

--8402170437 App 2 5T to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Ground Motion Analysis"  
\* Southern California Edison Co 84/01/31 12pp 22456 243  
24X Fiche: 50-361, 84/02/10, 8402170338

--8402170441 App 6 2B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Containment Atmosphere Mass Releases Through Minipurge Sys Following LOCA"  
\* Southern California Edison Co 84/01/31 150pp 22466:007  
24X Fiche: 50-361, 84/02/10, 8402170338

--8402170442 Chapter 7 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Instrument & Controls" W/one oversize figure Aperture card available in PDR  
\* Southern California Edison Co 84/01/31 400pp 22466 234  
24X Fiche 50-361, 84/02/10, 8402170338

--8402170446 Chapter 8 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Electric Power"  
\* Southern California Edison Co 84/01/31 129pp 22468 117  
24X Fiche: 50-361, 84/02/10, 8402170338

--8402170450 App 8 2A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Bulk Power Transmission Sys Reliability Criteria." W/two oversize figures Aperture cards available in PDR  
\* Southern California Edison Co 84/01/31 100pp 22468 158  
24X Fiche: 50-361, 84/02/10, 8402170338

## P. Operating license stage documents & correspondence

B312120029 Generic Ltr B3-39 to representatives of utilities re voluntary survey of licensed operators Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co. 12pp. 22313 006 24X Fiche: 50-000, 83/12/08, 8312120029

8402030441 Responds to B31118 ltr. Continued transmittal of correspondence re facilities requested.  
WHARTON, R. J. Wharton, R. J. 83/12/15 KNIGHTON, G W Licensing Branch 3. 1p. 22066 003. 24X Fiche: 50-361, 83/12/15, 8402030441.

8401030275 Forwards response to T Chandrasekaran comments on process control program, w/Rev O to Health Physics Procedure B023-VII-B 5.1, "Process Control Program for San Onofre Units 2 & 3"  
MEDFORD, M O. Southern California Edison Co 83/12/29 KNIGHTON, G W Licensing Branch 3. 6pp 21680 174 24X Fiche: 50-361, 83/12/29, 8401030275

--8401030277 Rev O to Health Physics Procedure B023-VII-B 5.1, "Process Control Program for San Onofre Units 2 & 3"  
KNAPP, P. J. Southern California Edison Co. 83/10/28 46pp 21680. 180. 24X Fiche: 50-361, 83/12/29, 8401030275

8402150408 Forwards notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing on B40103 request re number of hours per yr containment purge sys may be in operation  
RDOO, H Licensing Branch 3 84/01/30 BASKIN, K P. Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 3pp. 22263 351 24X Fiche: 50-361, 84/01/30, 8402150408

--8402150412 Notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing  
KNIGHTON, G W Licensing Branch 3 84/01/30 7pp 22263 354 24X Fiche 50-361, 84/01/30, 8402150408

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, 8402010410

8402060248 Suppl to 840129 application for Amends 23 & 9 to Licenses NPF-10 & NPF-15, respectively Affidavit re distribution of amend application encl  
NANDY, F R Southern California Edison Co 84/02/02 KNIGHTON, G W Licensing Branch 3 4pp 22087 177 24X Fiche 50-361, 84/02/02, 8402060248

8402150383 Responds to Generic Ltr 84-01 re terms important to safety & safety-related AS member of util safety classification group, supports further discussion on issue Ltr dtd 840126 sent requesting meeting  
MEDFORD, M O Southern California Edison Co 82/02/06 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22242 088 24X Fiche: 50-206, 84/02/06, 8402150383

8402130350 Ack receipt of 840116 rept describing status of util efforts to locate items contaminated w/low levels of radioactive matl Conclusions reasonable  
WENBLAWSKI, F A Region 5, Office of Director 84/02/07 MCCARTHY, C B Southern California Edison Co 1p 22203 300 24X Fiche 50-206, 84/02/07, 8402130350

8402210103 Discusses 840103 & 25 Tech Spec change requests to increase use of 8-inch containment purge sys NRC approval restricted to end of core life Justification of permanent increase in purge limit being developed  
MEDFORD, M O Southern California Edison Co 84/02/16 KNIGHTON, G W Licensing Branch 3 2pp 22317 236 24X Fiche 50-361, 84/02/16, 8402210103

## Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402030263 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/B3-21, 50-361/B3-33 & 50-362/B3-31  
DISHOP, T W Region 5, Office of Director 84/01/31 MCCARTHY, C B Southern California Edison Co 1p 22069 325 24X Fiche: 50-206, 84/01/31, 8402030263

--8402030271 Responds to NRC B31208 ltr re violations noted in IE Insp Repts 50-206/B3-21, 50-361/B3-33 & 50-362/B3-31 Corrective actions: simulator training for operators modified to include plant situations requiring prompt action  
BASKIN, K P. Southern California Edison Co 84/01/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 9pp 22069 326 24X Fiche 50-206, 84/01/31, 8402030263

8402140124 Forwards IE Insp Repts 50-206/B4-01, 50-361/B4-01 & 50-362/B4-01 on 840109-12 No noncompliance noted  
DISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/01/31 BASKIN, K B Southern California Edison Co 2pp. 22218 233. 24X Fiche 50-206, 84/01/31, 8402140124

--8402140139 IE Insp Repts 50-206/B4-01, 50-361/B4-01 & 50-362/B4-01 on 840109-12. No noncompliance noted Major areas inspected, fire protection computer sys, reactor coolant pump oil collection sys & LEWs.  
SCOHN, K M, HOLLENBACH, D F., CANTER, H L Region 5, Office of Director 84/01/31 9pp 22218 235 24X Fiche 50-206, 84/01/31, 8402140124

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114:179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc. 102pp 22177 186. 24X Fiche 50-000, 84/02/03, 8401190017

# DOCKETED ITEMS

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402220565 Discusses IE Safeguards Insp Repts 50-206/84-03, 50-361/84-04 & 50-362/84-04 on 840124-26 No violations noted Major areas inspected selective exam of procedures & records & interviews w/personnel Insp repts withheld (ref 10CFR2 790)  
NORDEHHAUG, L R Region 5, Office of Director 84/02/22  
BASKIN, K B Southern California Edison Co 2pp 22333 336 24X Fiche 50-206, 84/02/22, 8402220565

8402280245 Forwards corrected Page 2 to IE insp rept dtd 840209, for replacement info describes power ascension transient testing & Unit 3 plant trips  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/02/23 BASKIN, K P Southern California Edison Co 2pp 22399 276 24X Fiche 50-206, 84/02/23, 8402280245

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## B Reportable occurrences, LERs & related correspondence

8402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/11/16 GARDE, B Government Accountability Project 3pp 22170 253 24X Fiche 50-000, 83/11/16, 8402080029

--8402080036 List of hot functional testing exceptions Related info encl  
Affiliation Not Assigned 83/11/16 19pp 22170, 256 24X Fiche 50-000, 83/11/16, 8402080036

8402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records 83/11/30 JEFFERSON, G A Affiliation Not Assigned, 2pp 22380 052 24X Fiche 50-000, 83/11/30, 8402220154

1402030366 LER 83-145/03L-0 on 831220, plant protection sys channel C ex-core safety channel linear power signal varied from CPC channel C calibr linear power signal by 10%. Caused by unadjusted signal. Channel calibr W/840118 ltr  
HAYNES, J G Southern California Edison Co 84/01/18 MARTIN, J B Region 5, Office of Director 3pp 22066 072 24X Fiche 50-361, 84/01/18, 8402030366

1402030420 RD listed fire doors found inoperable during Dec surveillances Caused by incorrect design Design change packages being implemented to update door latches & closure mechanisms  
HAYNES, J G Southern California Edison Co. 84/01/18 MARTIN, J B Region 5, Office of Director 3pp 22068 283 24X Fiche 50-361, 84/01/18, 8402030420

8402030273 LER 83-155/03L-0 on 831221, control element assembly calculator (CEAC) 1 inoperable due to spurious position indication on control element assembly 20 Cause undetermined Test performed satisfactorily W/840119 ltr  
HAYNES, J G Southern California Edison Co 84/01/19 MARTIN, J B Region 5, Office of Director 3pp 22069 203 24X Fiche 50-361, 84/01/19, 8402030273

8402130387 LER 83-156/03L-0 on 831222, snubber 82-ST-017-H-009 determined to be binding in compression mode Caused by inadequate administrative controls Engineering Procedure W/840124 ltr  
HAYNES, J G Southern California Edison Co 84/01/24 MARTIN, J B Region 5, Office of Director 3pp 22197 068 24X Fiche 50-361, 84/01/24, 8402130387

8402130333 RD re fire protection cable separation criteria Intent of License Condition 2.0 discussed w/NRR & util submitted request for license amend to revise reporting requirements  
HAYNES, J G Southern California Edison Co 84/01/26 MARTIN, J B Region 5, Office of Director 2pp 22197 265 24X Fiche 50-361, 84/01/26, 8402130333

8402160386 RD on 840111, facility outside design basis, rendering high pressure safety injection trains inoperable for approx 25 minutes Incident reviewed by station mgt Analysis of occurrence discussed w/NRC resident inspector  
HAYNES, J G Southern California Edison Co 84/02/10 Record Services Branch (Document Control Desk), 2pp 22269 059 24X Fiche 50-361, 84/02/10, 8402160386

8402210244 Informs that 840111 notification of incident unnecessary in that only one train of HPSI rendered inoperable  
HAYNES, J G Southern California Edison Co 84/02/10 Record Services Branch (Document Control Desk) 2pp 22315 330 24X Fiche 50-361, 84/02/10, 8402210244

8402210245 LER 84-001 on 840111, preparation of fire hazard analysis & review of fire protection surveillance results identified deficiencies in fire protection program, Review in progress  
HAYNES, J G Southern California Edison Co 84/02/13 2p 22314 320 24X Fiche 50-361, 84/02/13, 8402210245

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 3pp 22332 182 24X Fiche 50-000, 84/02/15, 8402220530

8402230148 LER 84-004-00 on 840116, train A containment purge isolation sys spuriously actuated Caused by subgroup relay actuation voltage transient on ESF bus. No corrective action planned as minor transients expected in test W/840215 ltr  
HAYNES, J G Southern California Edison Co 84/02/15 3pp 22361 081 24X Fiche 50-361, 84/02/15, 8402230148

8402230211 PNO-V-84-009 on 840215, limited number of workers treated following inhalation of fumes from unknown substance, Cause believed to be tear gas from Marine Corps training activities, Emergency drill interrupted  
CARTER, H L, KIRSCH, D F, Region 5, Office of Director 84/02/15 1p 22361 106 24X Fiche 50-206, 84/02/15, 8402230211

8402280413 LER 84-003-00 on 840122, containment purge isolation sys actuated when gaseous activity alarm setpoint reached train A containment airborne monitor 2RT7804 Caused by increase in containment background radiation W/840221 ltr  
HAYNES, J G Southern California Edison Co 84/02/21 3pp 22407 165 24X Fiche 50-361, 84/02/21, 8402280413

## DOCKET 50-362 SAN ONDRE NUCLEAR STATION, UNIT 3

### F Security, medical, emergency & fire protection plans

8402010016 Ack receipt of 831101 ltr transmitting notification of temporary change to physical security plan & addendum to change forwarded by 840113 ltr Changes do not degrade physical security plan & are consistent w/10CFR50, 34(p)  
SCHUSTER, M D Region 5, Office of Director 84/01/18 HAYNES, J C Southern California Edison Co. 3pp 22048 153 24X Fiche 50-206, 84/01/18, 8402010016

8402070224 Forwards notification of temporary change to physical security plan Notification withheld (ref 10CFR73.21)  
HAYNES, J G Southern California Edison Co. 84/01/25 MARTIN, J B Region 5, Office of Director 1p, 22076 166 24X Fiche 50-206, 84/01/25, 8402070224

B402020362 Forwards Rev 0 to "Control Room Design Review Plan" & Rev 0 to "Control Room Design Review Rept." in response to B30912 telcon re Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
MEDFORD, M D Southern California Edison Co 84/01/31  
KNIGHTON, O W Licensing Branch 3 2pp 22049 001 24X  
Fiche 50-361, 84/01/31, B402020362

--B402020364 Rev 0 to Procedure H37327, "Control Room Design Review Plan, San Onofre Nuclear Generating Station Units 2 & 3"  
\* Southern California Edison Co \* San Diego Gas & Electric Co  
84/01/31 23pp 22049 003 24X Fiche 50-361, 84/01/31, B402020362

--B402020366 Rev 0 to "Control Room Design Review Rept, San Onofre Nuclear Generating Station Units 2 & 3"  
\* Southern California Edison Co \* San Diego Gas & Electric Co  
H37328 R00 84/01/31 230pp 22049 027 24X  
Fiche: 50-361, 84/01/31, B402020362

B402140124 Forwards IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on B40109-12 No noncompliance noted  
BISHOP, T W Division of Resident/Reactor Project & Engineering Programs, 84/01/31 BASKIN, K B Southern California Edison Co  
2pp 22218 233 24X Fiche 50-206, 84/01/31, B402140124

--B402140139 IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on B40109-12, No noncompliance noted Major areas inspected fire protection computer sys, reactor coolant pump oil collection sys & LERs  
SCOWEN, K M Region 5, Office of Director 84/01/31 9pp  
22218:235 24X Fiche 50-206, 84/01/31, B402140124

B402130401 Responds to B31117 ltr re protection of safeguards info at util corporate records ctr Protection described, acceptable in accordance w/requirements of 10CFR73 21 & NUREG-0794  
KNIGHTON, O W Licensing Branch 3 84/02/02 BASKIN, K Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co  
4pp 22216 181, 24X Fiche 50-206, 84/02/02, B402130401.

B402150370 Supports NRC exemption for state & local govt participation in annual radiological preparedness exercise for facilities on B40229  
KRIMM, R Federal Emergency Management Agency, 84/02/08,  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 1p 22242 135 24X Fiche 50-206, 84/02/08, B402150370

B402240211 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, O W Licensing Branch 3 84/02/14 BASKIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co,  
3pp, 22381:282 24X Fiche 50-361, 84/02/14, B402240211

B402170252 Advises that updated fire hazards analysis will be submitted by B40316,  
MEDFORD, M O Southern California Edison Co 84/02/15  
KNIGHTON, O W Licensing Branch 3 1p, 22297.073 24X  
Fiche: 50-361, 84/02/15, B402170252

B402220565 Discusses IE Safeguards Insp Repts 50-206/84-03, 50-361/84-04 & 50-362/84-04 on B40124-26 No violations noted Major areas inspected selective exam of procedures & records & interviews w/personnel Insp repts withheld (ref 10CFR2.790)  
NORDERHAUG, L R Region 5, Office of Director 84/02/22,  
BASKIN, K B Southern California Edison Co 2pp 22333.336 24X  
Fiche: 50-206, 84/02/22, B402220565

# I Financial information

B402010454 FOIA request for review of Torrey Pines Technology study re ANI seismic design study & ANI & Insurance Bvc Ofc last annual rept,  
CALSOYAB, C D. Affiliation Not Assigned 83/10/30 Region 5,  
Office of Director, App. 22062 018 24X Fiche: 50-206, 83/10/30,  
B402010454.

B402010457 Responds to FOIA request for review of Torrey Pines Technology study re ANI seismic design info contained in Feb 1982 Suppl 5 & June 1982 Suppl 6 to NUREG-0712, available in PDR  
FELTON, J. M. Division of Rules and Records, 83/11/16 CALSOYAB, C. D.  
Affiliation Not Assigned 1p 22062 022 24X  
Fiche 50-206, 83/11/16, B402010457

## K Utility Final Safety Analysis Report (FSAR) & amends

B402170338 Forwards updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3, Vols 1-22 Update submitted as complete new FSAR, removing amend numbers from text & corresponding margin & change bars & repaginating pages  
BASKIN, K P Southern California Edison Co 84/02/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director Bpp 22450 001  
24X Fiche 50-361, 84/02/10, B402170338

--B402170339 Updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3, Vols 1-22  
\* Southern California Edison Co 84/01/31 9,966pp 22450 009  
24X Fiche 50-361, 84/02/10, B402170338

--B402170435 App 2 3B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR (no title)  
\* Southern California Edison Co 84/01/31 41pp 22456 302  
24X Fiche 50-361, 84/02/10, B402170338

--B402170341 Chapter 1 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Introduction & General Description of Plant"  
\* Southern California Edison Co 84/01/31 200pp 22450 044  
24X Fiche 50-361, 84/02/10, B402170338

--B402170344 Chapter 2 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Site Characteristics" W/22 oversize figures Aperture cards are available in PDR  
\* Southern California Edison Co 84/01/31 1,300pp 22450 302  
24X Fiche 50-361, 84/02/10, B402170338

--B402170345 App 2 3J to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Diurnal Wind Variation Tables for 10 Meter Level at San Onofre Plant Site"  
\* Southern California Edison Co 84/01/31 27pp 22452 083  
24X Fiche 50-361, 84/02/10, B402170338

--B402170347 App 2 3A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Study of CA Tornadoes"  
\* Southern California Edison Co 84/01/31 15pp 22451 157  
24X Fiche 50-361, 84/02/10, B402170338

--B402170348 Chapter 9 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Auxiliary Sys"  
\* Southern California Edison Co 84/01/31 600pp 22468 274  
24X Fiche 50-361, 84/02/10, B402170338

--B402170350 App 2 3K to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Diurnal Wind Variation Tables for 36.6/40 Meter Levels at San Onofre Plant Site"  
\* Southern California Edison Co 84/01/31 27pp 22452 110  
24X Fiche 50-361, 84/02/10, B402170338

--B402170351 App 2 3B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries for Pasquill Stability Categories at 10-Meter Level & 36.6- & 40-Meter Levels"  
\* Southern California Edison Co 84/01/31 15pp 22451 172  
24X Fiche 50-361, 84/02/10, B402170338

--B402170352 Chapter 10 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Steam & Power Conversion Sys"  
\* Southern California Edison Co 84/01/31 225pp 22470 308  
24X Fiche 50-361, 84/02/10, B402170338

--B402170353 Chapter 3 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Design of Structures, Components, Equipment & Sys" W/15 oversize figures Aperture cards are available in PDR,  
\* Southern California Edison Co 84/01/31 1,468pp 22454 355  
24X Fiche: 50-361, 84/02/10, B402170338

--B402170354 App 2 3L to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Diurnal Variation & Persistence of Pasquill Stability Categories & Low Level Inversions at San Onofre Plant Site"  
\* Southern California Edison Co 84/01/31 27pp 22452 137  
24X Fiche 50-361, 84/02/10, B402170338

--B402170355 App 2 3C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category for San Diego, CA (Period of Record 1955-64) From Star Program."  
\* Southern California Edison Co 84/01/31 9pp 22451 187 24X  
Fiche: 50-361, 84/02/10, B402170338

--B402170357 Chapter 11 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Radwaste Mgt"  
\* Southern California Edison Co 84/01/31 225pp 22471:127  
24X Fiche 50-361, 84/02/10, B402170338

## DOCKETED ITEMS

- B402170358 App 2 4A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Rept on Pumping Test "  
\* Southern California Edison Co 84/01/31 49pp 22452 275  
24X Fiche 50-361, 84/02/10, B402170358
- B402170359 App 2 3D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Category for Los Angeles, CA (Period of Record 1955-64) From Star Program "  
\* Southern California Edison Co 84/01/31 9pp 22451 196 24X  
Fiche 50-361, 84/02/10, B402170359
- B402170361 App 2 5A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Soil Liquefaction "  
\* Southern California Edison Co 84/01/31 123pp 22454 084  
24X Fiche 50-361, 84/02/10, B402170361
- B402170362 App 3 6A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "High Energy Pipe Break Analysis "  
\* Southern California Edison Co 84/01/31 300pp 22457 330  
24X Fiche 50-361, 84/02/10, B402170362
- B402170363 App 2 3E to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category for San Diego & Los Angeles, CA (Period of Record 1973-74) "  
\* Southern California Edison Co 84/01/31 17pp 22451 205  
24X Fiche 50-361, 84/02/10, B402170363
- B402170364 App 11 1A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Derivation of Residence Times "  
\* Southern California Edison Co 84/01/31 125pp 22471 169  
24X Fiche 50-361, 84/02/10, B402170364
- B402170365 App 2 5B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Chronology of Development of DBE Response Spectrum "  
\* Southern California Edison Co 84/01/31 208pp 22454 256  
24X Fiche 50-361, 84/02/10, B402170365
- B402170366 App 2 3F to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Monthly Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category at 10-Meter Wind Level for Plant Site "  
\* Southern California Edison Co 84/01/31 84pp 22451 222  
24X Fiche 50-361, 84/02/10, B402170366
- B402170367 App 3 6B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Moderate-Energy Pipe Break Outside Containment "  
\* Southern California Edison Co 84/01/31 11pp 22458 130  
24X Fiche 50-361, 84/02/10, B402170367
- B402170368 App 2 5C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Soil Borings "  
\* Southern California Edison Co 84/01/31 6pp 22455 101 24X  
Fiche 50-361, 84/02/10, B402170368
- B402170369 App 3 7A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Seismic Response Spectra, "  
\* Southern California Edison Co 84/01/31 107pp 22458 326  
24X Fiche 50-361, 84/02/10, B402170369
- B402170370 Chapter 12 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Radiation Protection " W/21 oversize figures Aperture cards available in PDR  
\* Southern California Edison Co 84/01/31 300pp 22471 331.  
24X Fiche 50-361, 84/02/10, B402170370
- B402170372 App 2 3Q to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Monthly Joint Frequency Wind Speed-Wind Direction Summaries by Pasquill Stability Category at Upper Wind Levels (36, 6 m & 40 m) for Plant Site "  
\* Southern California Edison Co 84/01/31 84pp. 22451 307  
24X Fiche 50-361, 84/02/10, B402170372
- B402170373 App 2 5D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Lab Testing & Soil Property Evaluation, "  
\* Southern California Edison Co 84/01/31 4pp 22455, 107 24X  
Fiche 50-361, 84/02/10, B402170373
- B402170375 App 2 3H to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual & Monthly Joint Frequency Wind Speed-Wind Direction Summaries at 10 Meter & 36 & 40 Meter Wind Levels for San Onofre Plant Site . . . "  
\* Southern California Edison Co 84/01/31 27pp. 22452 029.  
24X Fiche 50-361, 84/02/10, B402170375
- B402170376 Chapter 13 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Conduct of Operations " W/one oversize figure Aperture card available in PDR  
\* Southern California Edison Co 84/01/31 100pp 22472 187  
24X Fiche 50-361, 84/02/10, B402170376
- B402170377 App 2 5E to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Dynamic Switchyard Slope Stability Confirmation "  
\* Southern California Edison Co 84/01/31 96pp 22455 111  
24X Fiche 50-361, 84/02/10, B402170377
- B402170379 App 3 7B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Seismic Analysis of Piping Sys "  
\* Southern California Edison Co 84/01/31 20pp 22459 070  
24X Fiche 50-361, 84/02/10, B402170379
- B402170380 App 2 3I to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Annual & Monthly Wind Direction Persistence (Duration) Summaries at 10 Meter & 36 & 40 Meter Wind Levels for San Onofre Plant Site "  
\* Southern California Edison Co 84/01/31 28pp 22452 056.  
24X Fiche 50-361, 84/02/10, B402170380
- B402170381 App 13 1A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Resumes "  
\* Southern California Edison Co 84/01/31 60pp 22472, 247.  
24X Fiche 50-361, 84/02/10, B402170381
- B402170383 App 3 7C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Soil-Structure Interaction Parameters "  
\* Southern California Edison Co 84/01/31 125pp. 22459, 090.  
24X Fiche 50-361, 84/02/10, B402170383
- B402170384 App 2 3F to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Geologic Rept on Area Adjacent to San Onofre Nuclear Generating Station Northwestern San Diego County, CA " W/six oversize figures, Aperture cards in PDR  
\* Southern California Edison Co 84/01/31 56pp 22455 207  
24X Fiche 50-361, 84/02/10, B402170384
- B402170385 Chapter 14 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Initial Test Program, "  
\* Southern California Edison Co 84/01/31 100pp 22472, 303.  
24X Fiche 50-361, 84/02/10, B402170385
- B402170388 App 3 7D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Seismic Margin Analysis of Piping Sys "  
\* Southern California Edison Co 84/01/31 51pp. 22459 214.  
24X Fiche 50-361, 84/02/10, B402170388
- B402170389 Chapter 15 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Accident Analyses "  
\* Southern California Edison Co 84/01/31 800pp 22473 114  
24X Fiche 50-361, 84/02/10, B402170389
- B402170390 App 2 5Q to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Generalized Subsurface Study, Capistrano Area, Orange County, CA, Nov 1975 " W/seven oversize figures Aperture cards are available in PDR  
\* Southern California Edison Co 84/01/31 26pp. 22455, 257.  
24X Fiche 50-361, 84/02/10, B402170390
- B402170391 App 3 8A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Visual Insp Criteria for Structural Steel & Miscellaneous Metal Welding to Meet Design Requirements, "  
\* Southern California Edison Co 84/01/31. 8pp. 22460, 196. 24X  
Fiche 50-361, 84/02/10, B402170391
- B402170393 App 2 3H to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Suppl to Generalized Subsurface Geological & Geophysical Study Capistrano Area, Orange County, CA, Jan 1979, " W/12 oversize figures Aperture cards in PDR  
\* Southern California Edison Co 84/01/31 30pp 22455, 277  
24X Fiche 50-361, 84/02/10, B402170393
- B402170394 App 15A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Spec of Limiting Condition for Reactor Operation on Required Margin to DNS, "  
\* Southern California Edison Co 84/01/31. 8pp 22475, 291. 24X  
Fiche 50-361, 84/02/10, B402170394
- B402170396 App 15B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Dose Models Used to Evaluate Environ Consequences of Accidents, "  
\* Southern California Edison Co 84/01/31. 22pp. 22475, 299  
24X Fiche 50-361, 84/02/10, B402170396

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- B402170397 App 2 5I to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Presentation to NRC/USOC, Sept 1980 "  
\* Southern California Edison Co 84/01/31 125pp 22455 296  
24X Fiche 50-361, 84/02/10, B402170338
- B402170399 App 15C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Info Required by NRC for Dose Calculations "  
\* Southern California Edison Co 84/01/31 13pp 22475 321  
24X Fiche 50-361, 84/02/10, B402170338
- B402170400 App 3 9A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Dynamic Sys Analysis of RCS/Reactor Internals, ECCS Piping & Control Element Drive Mechanism Under Faulted Conditions "  
\* Southern California Edison Co 84/01/31 35pp 22461 090  
24X Fiche 50-361, 84/02/10, B402170338
- B402170402 App 3 9B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Reactor Vessel Thermal Shock Considerations for Small Break LOCAs "  
\* Southern California Edison Co 84/01/31 2pp 22461 126 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170403 App 2 5J to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Analysis of Post-1975 Earthquake Activity "  
\* Southern California Edison Co 84/01/31 16pp 22456 143  
24X Fiche 50-361, 84/02/10, B402170338
- B402170406 App 15D to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Responses to IE Bulletins 79-27 & 80-06, IE Info Notice 79-22 & Multiple Control Sys Failure Evaluation."  
\* Southern California Edison Co 84/01/31 28pp. 22475 334  
24X Fiche 50-361, 84/02/10, B402170338
- B402170407 App 2 5K to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Extent of Rose Canyon Fault Zone "  
\* Southern California Edison Co 84/01/31 7pp 22456 160 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170408 App 3 10A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Criteria for Seismic Qualification of Seismic Category I Equipment "  
\* Southern California Edison Co 84/01/31 16pp 22461 133  
24X Fiche 50-361, 84/02/10, B402170338
- B402170409 App 15E to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Methodologies Used in Analyses of Large Steam Line Breaks & Feedwater Line Breaks "  
\* Southern California Edison Co 84/01/31 57pp 22476 001  
24X Fiche 50-361, 84/02/10, B402170338
- B402170411 App 3 10B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Results of Seismic Tests & Analyses Seismic Category I Instrumentation & Electrical Equipment "  
\* Southern California Edison Co 84/01/31 17pp 22461 150  
24X Fiche 50-361, 84/02/10, B402170338
- B402170412 Chapter 16 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Tech Specs "  
\* Southern California Edison Co 84/01/31 1p 22476 058 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170413 App 3A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Comparison of Design W/NRC Reg Guides "  
\* Southern California Edison Co 84/01/31 57pp 22461 223  
24X Fiche 50-361, 84/02/10, B402170338
- B402170414 App 2 5L to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Baja & CA - Continental Border Faults."  
\* Southern California Edison Co 84/01/31 41pp 22456 167  
24X Fiche 50-361, 84/02/10, B402170338
- B402170415 Chapter 17 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "QA "  
\* Southern California Edison Co 84/01/31 20pp 22476 059  
24X Fiche 50-361, 84/02/10, B402170338
- B402170416 App 3B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Functional Evaluation of Components of Sys Shaped by Two Units."  
\* Southern California Edison Co 84/01/31 11pp 22461 280  
24X Fiche 50-361, 84/02/10, B402170338
- B402170418 App 3C to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Computer Programs Used in Structural Analysis "  
\* Southern California Edison Co 84/01/31 130pp 22461 291  
24X Fiche 50-361, 84/02/10, B402170338
- B402170419 App 2 5M to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Hypothesized Offshore Zone of Deformation "  
\* Southern California Edison Co 84/01/31 10pp 22456 208  
24X Fiche 50-361, 84/02/10, B402170338
- B402170420 App 2 5N to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Reactor "  
\* Southern California Edison Co 84/01/31 18pp 22456 218  
24X Fiche 50-361, 84/02/10, B402170338
- B402170421 Chapter 4 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Reactor "  
\* Southern California Edison Co 84/01/31 200pp 22462 104  
24X Fiche 50-361, 84/02/10, B402170338
- B402170422 App 2 5O to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Faults W/Quaternary Movement Within 25 Miles of San Onofre "  
\* Southern California Edison Co 84/01/31 2pp 22456 236 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170423 Chapter 5 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "RCS & Connected Sys "  
\* Southern California Edison Co 84/01/31 350pp 22463 081  
24X Fiche 50-361, 84/02/10, B402170338
- B402170424 App 2 5P to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Coronado Banks & Palo Verde Faults "  
\* Southern California Edison Co 84/01/31 4pp 22456 238 24X  
Fiche 50-361, 84/02/10, B402170338
- B402170426 App 5.2A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Overpressure Protection for C-E 3,410 MWT Pressurized Reactors "  
\* Southern California Edison Co 84/01/31 150pp 22463 334  
24X Fiche 50-361, 84/02/10, B402170338
- B402170427 App 2 5Q to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Rose Canyon & Cristianitos Fault Zones "  
W/one oversize figure Aperture card is available in PDR  
\* Southern California Edison Co 84/01/31 28pp 22456 242  
24X Fiche 50-361, 84/02/10, B402170338
- B402170432 App 2 5R to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Evaluation of Max Earthquake on Hypothesized Offshore Zone of Deformation "  
\* Southern California Edison Co 84/01/31 31pp 22456 271  
24X Fiche 50-361, 84/02/10, B402170338
- B402170433 Chapter 6 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "EBF " W/10 oversize figures Aperture cards available in PDR.  
\* Southern California Edison Co 84/01/31 600pp 22464 216  
24X Fiche 50-361, 84/02/10, B402170338
- B402170436 App 6 2A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Local Leak Rate Testing "  
\* Southern California Edison Co 84/01/31 50pp 22465 311  
24X Fiche 50-361, 84/02/10, B402170338
- B402170437 App 2 5T to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Ground Motion Analysis "  
\* Southern California Edison Co 84/01/31 12pp 22456 343  
24X Fiche 50-361, 84/02/10, B402170338
- B402170441 App 6 2B to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Containment Atmosphere Mass Releases Through Minipurge Sys Following LOCA "  
\* Southern California Edison Co 84/01/31 150pp 22466 007  
24X Fiche 50-361, 84/02/10, B402170338
- B402170442 Chapter 7 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Instrument & Controls " W/one oversize figure Aperture card available in PDR "  
\* Southern California Edison Co 84/01/31 400pp 22466 234  
24X Fiche 50-361, 84/02/10, B402170338
- B402170446 Chapter 8 to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Electric Power."  
\* Southern California Edison Co 84/01/31 125pp 22468 117  
24X Fiche 50-361, 84/02/10, B402170338
- B402170450 App 8 2A to San Onofre Nuclear Generating Station, Units 2 & 3 updated FSAR, "Bulk Power Transmission Sys Reliability Criteria " W/two oversize figures Aperture cards available in PDR  
\* Southern California Edison Co 84/01/31 100pp. 22468 158  
24X Fiche 50-361, 84/02/10, B402170338



## DOCKETED ITEMS

P Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402030441 Responds to 831118 ltr Continued transmittal of correspondence re facilities requested  
WHARTON, R J Wharton, R J 83/12/15 KNIIGHTON, G W Licensing Branch 3 1p 22065 003 24X Fiche 50-361, 83/12/15, 8402030441

8401030273 Forwards response to T Chandrasekaran comments on process control program w/Rev 0 to Health Physics Procedure 8023-VII-B 5 1, "Process Control Program for San Onofre Units 2 & 3"  
MEDFORD, M D Southern California Edison Co 83/12/29 KNIIGHTON, G W Licensing Branch 3 4pp 21680 174 24X Fiche 50-361, 83/12/29, 8401030273

--8401030277 Rev 0 to Health Physics Procedure 8023-VII-B 5 1, "Process Control Program for San Onofre Units 2 & 3"  
KNAPP, P J Southern California Edison Co 83/10/28 46pp. 21680 190 24X Fiche 50-361, 83/12/29, 8401030275

8402150408 Forwards notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing on 840103 request re number of hours per yr containment purge sys may be in operation  
ROOD, H Licensing Branch 3 84/01/30 BASKIN, K P. Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 3pp 22263 351 24X Fiche 50-361, 84/01/30, 8402150408

--8402150412 Notice of consideration of issuance of amends to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing  
KNIIGHTON, G W Licensing Branch 3 84/01/30 7pp 22263 354 24X Fiche 50-361, 84/01/30, 8402150408

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, 8402010410

8402060248 Suppl to 840125 application for Amends 23 & 9 to Licenses NPF-10 & NPF-15, respectively Affidavit re distribution of amend application encl  
NANDY, F R Southern California Edison Co 84/02/02 KNIIGHTON, G W Licensing Branch 3 4pp 22087 197 24X Fiche 50-361, 84/02/02, 8402060248

8402150383 Responds to Generic Ltr 84-01 re terms important to safety & safety-related As member of util safety classification group, supports further discussion on issue Ltr dtd 840126 sent requesting meeting  
MEDFORD, M D Southern California Edison Co 82/02/06 TAYLOR, J M Director's Office, Office of Inspection and Enforcement. 1p 22242 088 24X Fiche 50-206, 84/02/06, 8402150383

8402130350 Ack receipt of 840116 rept describing status of util efforts to locate items contaminated w/low levels of radioactive matl Conclusions reasonable  
MENSLAWSKI, F A Region 5, Office of Director 84/02/07 MCCARTHY, C B Southern California Edison Co 1p 22203 300 24X Fiche 50-206, 84/02/07, 8402130350.

8402210103 Discusses 840103 & 25 Tech Spec change requests to increase use of B-Inch containment purge sys. NRC approval restricted to end of core life Justification of permanent increase in purge limit being developed  
MEDFORD, M D Southern California Edison Co 84/02/16 KNIIGHTON, G W Licensing Branch 3 2pp 22317 236 24X Fiche 50-361, 84/02/16, 8402210103

G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402030263 Ack receipt of 840106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/83-21, 50-361/83-33 & 50-362/83-31  
BISHOP, T W Region 5, Office of Director 84/01/31. MCCARTHY, C B Southern California Edison Co 1p 22069 325 24X Fiche 50-206, 84/01/31, 8402030263

--8402030271 Responds to NRC 831208 ltr re violations noted in IE Insp Repts 50-206/83-21, 50-361/83-33 & 50-362/83-31 Corrective actions simulator training for operators modified to include plant situations requiring prompt action  
BASKIN, K P Southern California Edison Co 84/01/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 9pp 22069 326 24X Fiche 50-206, 84/01/31, 8402030263

8402140124 Forwards IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on 840109-12 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/01/31 BASKIN, K B Southern California Edison Co 2pp 22218 233 24X Fiche 50-206, 84/01/31, 8402140124

--8402140139 IE Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 on 840109-12 No noncompliance noted Major areas inspected fire protection computer sys, reactor coolant pump oil collection sys & LEIS  
SCOWEN, K M, HOLLENBACH, D F, CANTER, H L Region 5, Office of Director 84/01/31 9pp 22218, 235 24X Fiche 50-206, 84/01/31, 8402140124

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Egress Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc. 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection "' Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402220565 Discusses IE Safeguards Insp Repts 50-206/84-03, 50-361/84-04 & 50-362/84-04 on 840124-26 No violations noted Major areas inspected selective exam of procedures & records & interviews w/personnel. Insp repts withheld (ref 10CFR2 790)  
NORDBERG, L R Region 5, Office of Director 84/02/22. BASKIN, K B. Southern California Edison Co. 2pp. 22333 336. 24X Fiche 50-206, 84/02/22, 8402220565

8402280245 Forwards corrected Page 2 to IE insp rept dtd 840209, for replacement info describes power ascension transient testing & Unit 3 plant trips.  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/02/23 BASKIN, K P. Southern California Edison Co. 2pp. 22399 276. 24X Fiche 50-206, 84/02/23, 8402280245

8401190066 IE Info Notice 84-11, "Training Program Deficiencies, " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/24 Consolidated Edison Co of New York, Inc 115pp. 22430 304. 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060. 24X Fiche 50-000, 84/02/27, 8401190067

# DOCKETED ITEMS

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## B Reportable occurrences, LERs & related correspondence

B402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves. Forwards App A documents Documents also in PDR FELTON, J M Division of Rules and Records 83/11/16 GARDE, B Government Accountability Project 3pp 22170 253 24X Fiche: 50-000, 83/11/16, B402080029

--B402080036 List of hot functional testing exceptions Related info encl  
\* Affiliation Not Assigned 83/11/16 19pp 22170 256 24X  
Fiche: 50-000, 83/11/16, B402080029

B401040360 LER 83-103/03L-0 on 831119, both main feedwater pumps tripped due to low suction pressure Caused by high water demand placed on condensate storage tank 3T-121 Tech Spec proposed re min level requirements W/831219 ltr HAYNES, J O Southern California Edison Co 83/12/19 MARTIN, J B Region 5, Office of Director, 3pp 21706 192 24X Fiche: 50-362, 83/12/19, B401040360

B402030420 RD listed fire doors found inoperable during Dec surveillance. Caused by incorrect design Design change packages being implemented to update door latches & closure mechanisms. HAYNES, J O Southern California Edison Co 84/01/18 MARTIN, J B Region 5, Office of Director, 6pp 22068 283 24X Fiche: 50-361, 84/01/18, B402030420

B40203039B Revised LER 83-097/03L-1 on 831029 & 30, control element assembly (CEA) 57 dropped more than 19 inches & CEA 61 dropped more than 19 inches on 831101 Caused by sluggishness of CEA grippers W/840120 ltr HAYNES, J O Southern California Edison Co 84/01/20 MARTIN, J B Region 5, Office of Director, 3pp 22069 001 24X Fiche: 50-362, 84/01/20, B40203039B

B402130440 LER 83-119/03L-0 on 831227, core protection calculator channel A failed Caused by multipurpose acquisition & control sys Error Code 10 No corrective action taken since failure expected to occur occasionally HAYNES, J O Southern California Edison Co 84/01/24 MARTIN, J B Region 5, Office of Director, 4pp 22202 096, 24X Fiche: 50-362, 84/01/24, B402130440

B402130509 LER 83-118/03L-0 on 831229, DNBR outside allowable limits Caused by core operating limit supervisory sys being out of svc. Sys returned to svc. W/840124 ltr HAYNES, J O Southern California Edison Co 84/01/24 MARTIN, J B Region 5, Office of Director, 4pp 22201 197, 24X Fiche: 50-362, 84/01/24, B402130509

B402130333 RD re fire protection cable separation criteria. Intent of License Condition 2, Q discussed w/NRR & util submitted request for license amend to revise reporting requirements HAYNES, J O Southern California Edison Co 84/01/26, MARTIN, J B Region 5, Office of Director, 2pp 22197, 265, 24X Fiche: 50-361, 84/01/26, B402130333

B402130299 LER 83-116/13X-0 on 831230, during reactor trip breaker (RTB) surveillance testing, undervoltage trip device of RTB 9 exhibited procedurally unacceptable response time Trip device removed from svc. Cause not determined W/840130 ltr HAYNES, J O Southern California Edison Co 84/01/30, MARTIN, J B Region 5, Office of Director, 3pp 22202, 129, 24X Fiche: 50-362, 84/01/30, B402130299

B402060361 LER 84-001-00 on 840101, precautionary penetration & radwaste bldg evacuation initiated when Units 2 & 3 area radiation monitors & plant vent stack monitors alarmed. Caused by routine draining of waste gas header line W/840131 ltr HAYNES, J O Southern California Edison Co 84/01/31, 4pp 22085, 120, 24X Fiche: 50-362, 84/01/31, B402060361

B402150218 LER 83-091/01X-1 on 831017, 28 & 31, undervoltage armatures for reactor trip breakers 5 & 8 found not to be fully picked up Caused by interference between armature & copper shading ring around coil core. Adjustments required, W/840131 ltr HAYNES, J O Southern California Edison Co, 84/01/31, MARTIN, J B Region 5, Office of Director, 4pp 22244, 139, 24X Fiche: 50-362, 84/01/31, B402150218

B402030459 LER 83-111/03L-0 on 831222, RCB specific activity exceeded 1.0 mCi/g dose equivalent I-131, Caused by iodine spiking following power changes associated w/two reactor trips. Purification flow increased, W/840123 ltr HAYNES, J O Southern California Edison Co, 84/01/23 MARTIN, J B Region 5, Office of Director, 9pp 22069, 059, 24X Fiche: 50-362, 84/02/03, B402030459

B402150396 Recommends that licensee be requested to appraise NRC of current situation at plant to determine cause of higher incidence of fuel failures Changes to startup or power ascension program plan not recommended RUBENSTEIN, L B Assistant Director for Core & Plant Systems 84/02/03 NOVAK, T M Assistant Director for Licensing 2pp 22263, 361 24X Fiche: 50-362, 84/02/03, B402150396

B402130166 LER 84-005-00 on 840106, following reactor trip for testing, RCB sample analysis indicated that RCB specific activity exceeded 1.0 uCi/g dose equivalent Cause indicative of iodine spiking following power change W/840206 ltr HAYNES, J O Southern California Edison Co 84/02/06 6pp 22204 112 24X Fiche: 50-362, 84/02/06, B402130166

B402130169 LER 84-002-00 on 840107, penetration bldg airborne iodine of noble gas concentrations increased above precautionary level Cause under investigation Engineering evaluation will determine corrective actions W/840206 ltr HAYNES, J O Southern California Edison Co 84/02/06 3pp 22201, 134 24X Fiche: 50-362, 84/02/06, B402130169

B402140163 LER 84-003-00 on 840107, while in Mode 3 at zero power, during planned reactor shutdown, control element assembly (CEA) 64 slipped 30 inches Caused by sluggish operation of CEA drive mechanism Vendor requested to review event W/840206 ltr HAYNES, J O Southern California Edison Co 84/02/06 3pp 22219 316 24X Fiche: 50-362, 84/02/06, B402140163

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by B40330 BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X Fiche: 50-000, 84/02/15, B402220530

B402230211 PNO-V-84-009 on 840215, limited number of workers treated following inhalation of fumes from unknown substance Cause believed to be tear gas from Marine Corps training activities Emergency drill interrupted CARTER, H L Region 5, Office of Director 84/02/15 1p 22361 106 24X Fiche: 50-362, 84/02/15, B402230211

## DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292, 24X Fiche: 50-000, 83/10/31, B402090003

--7908160043 Discusses 790612 meeting w/util re estimated const completion date Targeting for May 1980 but author suggests late 1980 as possible date Critical areas are electrical work & hangers KARI, B M Office of Management and Program Analysis 79/06/29 VASSALLO, D B Division of Project Management 2pp 22194 294 24X Fiche: 50-000, 83/10/31, B402090003

### F. Security, medical, emergency & fire protection plans

B402010327 Grants exemption from certain requirements of App R, Section III, Q. 2 to 10CFR50, Existing protection for containment bldg areas provides equivalent level of protection VARGA, B A Operating Reactors Branch 1 83/12/30 CLAYTON, F L Alabama Power Co 5pp 22059 290, 24X Fiche: 50-348, 83/12/30, B402010327

--B402010336 Exemption from requirements of App R, Section III Q 2 to 10CFR50 re fire protection of safe shutdown cables & equipment located inside containment bldg EISENHUT, D G Division of Licensing 83/12/30, Alabama Power Co, 4pp, 22059, 296 24X Fiche: 50-348, 83/12/30, B402010327

--B402010409 Safety evaluation supporting exemption from 10CFR50, App R re specific fire protection measures for protection of safe shutdown cables & equipment located inside containment bldg.  
\* Office of Nuclear Reactor Regulation, Director, 83/12/30, 4pp 22059 300, 24X Fiche: 50-348, 83/12/30, B402010327

B402140159 Forwards 1E Insp Repts 50-348/83-32 & 50-364/83-30 on 831212-16 No violations or deviations identified VERRILLI, D M Division of Project & Resident Programs 84/01/12 McDONALD, R F Alabama Power Co, 2pp, 22219, 264 24X Fiche: 50-348, 84/01/12, B402140159

## DOCKETED ITEMS

--B402140165 IE Insp Repts 50-348/83-32 & 50-344/83-30 on B31212-16 No violations or deviations noted Major areas inspected radioactive matl shipping, low level radwaste storage bldg, effluent monitoring & health physics operations  
DEBS, B Y Region 2, Office of Director 84/01/10 6pp  
22219 266 24X Fiche 50-348, 84/01/12, B402140159

B402030382 Revs to Emergency Plan Implementing Procedures FNP-O-EIP-26, "Offsite Notification," FNP-O-EIP-19, "General Emergency" & FNP-O-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies" Transmittal & receipt form encl  
\* Alabama Power Co 84/01/27 142pp 22066 094 24X  
Fiche 50-348, 84/01/27, B402030382

B402140307 Forwards summary of B40112 meeting w/util, Southern Svcs Co & Bechtel in Region II ofc re application of 10CFR50.48 & 10CFR50. App R fire protection at facilities  
LEWIS, R C Division of Project & Resident Programs 84/01/27  
MCDONALD, R P Alabama Power Co 4pp 22228 232 24X  
Fiche 50-348, 84/01/27, B402140307

B402030399 Rev O to Procedure GO-EIP-120, "Ref Guidance for Recovery Manager" W/B40130 ltr  
HUDD, C H Alabama Power Co 84/01/30 14pp 22068 347 24X  
Fiche 50-348, 84/01/30, B402030399

B402030406 Rev 3 to procedure GO-EIP-114, "News Release Coordination & Distribution" W/B40130 ltr.  
HUDD, C H Alabama Power Co 84/01/30 11pp 22068 324 24X  
Fiche 50-348, 84/01/30, B402030406

B402090080 Revs to Emergency Implementing Procedures FNP-O-EIP-009, "Radiation Exposure Estimation & Classification of Emergencies" & FNP-O-EIP-019, "General Emergency" W/B40202 ltr & B40201 transmittal & receipt form  
HUDDSPETH, J B Alabama Power Co 84/02/02 MCKNIGHT, J Record Services Branch (Document Control Desk) 7pp 22163 315 24X  
Fiche 50-348, 84/02/02, B402090080

32130015 Requests extension of 2 wks to provide final response to Sections 2.2.1 & 3.2 of Generic Ltr 83-28, per B31104 preliminary response, due to activities associated w/upcoming Unit 1 refueling outage & Suppl 1 to NUREG-0737  
CLAYTON, F L Alabama Power Co 84/02/06 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 22204 086 24X  
Fiche 50-348, 84/02/06, B402130015

B402150142 Temporary change notice for Rev 5 to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedure"  
HUDD, C H Alabama Power Co 84/02/07 9pp 22250 022 24X  
Fiche 50-348, 84/02/07, B402150142

B402170023 Forwards Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends correct two tables listing fire hose stations & sprinklers for Unit 2 & delete during shutdown" from surveillance test for both units  
REEVES, E A Operating Reactors Branch 1 84/02/09 CLAYTON, F L Alabama Power Co 5pp 22312 313 24X Fiche 50-348, 84/02/09, B402170023

B402170026 Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively, correcting two tables listing fire hose stations & sprinklers for Unit 2 & deleting "during shutdown" from surveillance test for both units  
VARGA, S A Operating Reactors Branch 1 84/02/09 10pp  
22312 318 24X Fiche 50-348, 84/02/09, B402170023

B402170326 Lists possible exemptions to NRC interpretations of 10CFR50, App R (Generic Ltr 83-33), per B40112 meeting, including automatic sprinkler protection, 20-ft safe shutdown cable separation criteria & small component protection  
CLAYTON, F L Alabama Power Co 84/02/10 EISENHUT, D G Office of Nuclear Reactor Regulation, Director 2pp 22297 110 24X  
Fiche 50-348, 84/02/10, B402170326

B402160461 Clarifies B40210 response to Question 471.1 for 10CFR20, App A Footnote (c) exemption request re iodine filter respiratory protection Reactor vessel head venting inaccurately referred to as normal shutdown evolution.  
CLAYTON, F L Alabama Power Co 84/02/13 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 22276 361 24X  
Fiche 50-348, 84/02/13, B402160461

B402240258 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
REEVES, E A Operating Reactors Branch 1 84/02/14 CLAYTON, F L Alabama Power Co 2pp 22391 269 24X Fiche 50-348, 84/02/14, B402240258

B402290344 Responds to fee requirements of 10CFR170 re action pertaining to fire protection requirements of 10CFR50 Fee required for B10319 & B30520 exemption requests from requirements of 10CFR50  
MILLER, H G License Fee Management Branch 84/02/21 CLAYTON, F L Alabama Power Co 3pp 22437 398 24X Fiche 50-348, 84/02/21, B402290344

#### P Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 004 24X Fiche 50-000, 83/12/08, B312120029

B402090071 Forwards revised SER & FR notice granting relief from ASME Section XI requirements for inservice testing program for pumps & valves.  
VARGA, S A Operating Reactors Branch 1 84/01/26 CLAYTON, F L Alabama Power Co 2pp 22189 179 24X Fiche 50-348, 84/01/26, B402090071

--B402090078 Notice of granting relief from ASME Section XI inservice testing requirements for pumps & valves  
VARGA, S A Operating Reactors Branch 1 84/01/26 2pp, 22189 181 24X Fiche 50-348, 84/01/26, B402090071

--B402090083 Revised SER granting relief from ASME Section XI inservice testing requirements for pumps & valves  
\* Office of Nuclear Reactor Regulation, Director 84/01/26 7pp 22189 183 24X Fiche 50-348, 84/01/26, B402090071

B402030196 Application for amend to Licenses NPF-2 & NPF-B, revising float voltage surveillance requirement to 2.02 & 2.07 volts Addl info re connector resistance for svc water bldg batteries & auxiliary bldg dc distribution limits submitted  
CLAYTON, F L Alabama Power Co 84/01/27 VARGA, S A Office of Nuclear Reactor Regulation, Director 4pp 22067 348 24X  
Fiche 50-348, 84/01/27, B402030196

--B402030203 Proposed Tech Specs revising float voltage surveillance requirement to 2.02 & 2.07 volts for auxiliary & svc water bldg dc distribution sys  
\* Alabama Power Co 84/01/27 6pp 22067 352 24X  
Fiche 50-348, 84/01/27, B402030196

B402100393 Forwards Amends 41 & 32 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends change Tech Specs re turbine valve testing & modify existing surveillance requirements for turbine overspeed protection sys.  
REEVES, E A Operating Reactors Branch 1 84/01/27 CLAYTON, F L Alabama Power Co 6pp 22211 333 24X Fiche 50-348, 84/01/27, B402100393

--B402100397 Amends 41 & 32 to Licenses NPF-2 & NPF-B, respectively, changing Tech Specs re turbine valve testing & modifying existing surveillance requirements for turbine overspeed protection sys  
VARGA, S A Operating Reactors Branch 1 84/01/27 10pp 22211 339 24X Fiche 50-348, 84/01/27, B402100393

--B402100401 Safety evaluation supporting Amends 41 & 32 to Licenses NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/01/27 6pp 22211 349 24X Fiche 50-348, 84/01/27, B402100393

B402030419 Forwards Page 3 of Rev 4 to Administrative Procedure FNP-O-EIP-19 Page inadvertently omitted from original procedure  
HUDDSPETH, J B Alabama Power Co 84/01/30 MCKNIGHT, J. Document Management Branch 3pp 22068 289 24X Fiche 50-348, 84/01/30, B402030419

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01, Consolidated Edison Co of New York, Inc. 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402140342 Application for amend to Licenses NPF-2 & NPF-B, incorporating NRC suggested Tech Spec changes contained in Generic Ltr 83-43 re reporting requirements of 10CFR50.72 & 10CFR50.73.  
CLAYTON, F L Alabama Power Co 84/02/03 VARGA, S A Office of Nuclear Reactor Regulation, Director 5pp 22228 194 24X  
Fiche 50-348, 84/02/03, B402140342

--B402140347 Proposed Tech Specs revising administrative control & definitions sections incorporating regulation changes, per Generic Ltr B3-43  
\* Alabama Power Co. 84/02/03 29pp 22228 197 24X  
Fiche 50-348, 84/02/03, B402140342

B402170079 Forwards request for addl info re B30113 request for exemption from 10CFR20, "Protection Factors for Respirators," allowing credit for radioiodine protection factor while employing MSA 466220 OMR-I canister  
VARQA, S. A. Operating Reactors Branch 1 84/02/08 CLAYTON, F. L.  
Alabama Power Co 8pp 22312 342 24X Fiche 50-348, 84/02/08, B402170079

B402170023 Forwards Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends correct two tables listing fire hose stations & sprinklers for Unit 2 & delete "during shutdown" from surveillance test for both units  
REEVES, E. A. Operating Reactors Branch 1 84/02/09 CLAYTON, F. L.  
Alabama Power Co 5pp. 22312 313 24X Fiche 50-348, 84/02/09, B402170023

--B402170026 Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively, correcting two tables listing fire hose stations & sprinklers for Unit 2 & deleting "during shutdown" from surveillance test for both units.  
VARQA, S. A. Operating Reactors Branch 1 84/02/09 10pp  
22312.318 24X Fiche 50-348, 84/02/09, B402170023

--B402170028 Safety evaluation supporting Amends 42 & 33 to Licenses NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/02/09, 2pp  
22312.328. 24X Fiche 50-348, 84/02/09, B402170023

B402140152 Forwards response to Radiological Assessment Branch B40208 request for addl info re B40113 application for exemption from 10CFR20, App A concerning iodine filter respiratory protection.  
CLAYTON, F. L. Alabama Power Co 84/02/10. VARQA, S. A. Office of Nuclear Reactor Regulation, Director 8pp 22230 094 24X  
Fiche 50-348, 84/02/10, B402140152

B402160088 Application for amend to License NPF-B, changing Tech Specs re RCS pressure & temp requirements.  
CLAYTON, F. L. Alabama Power Co. 84/02/10 VARQA, S. A. Office of Nuclear Reactor Regulation, Director 2pp 22276.187. 24X  
Fiche: 50-364, 84/02/10, B402160088.

--B402160092 Proposed Tech Specs re RCS pressure & temp requirements  
\* Alabama Power Co. 84/02/10. 6pp 22276 189 24X  
Fiche: 50-364, 84/02/10, B402160088

B402170243 "Alabama Power Co JM Farley Nuclear Plant Unit 2, Cycle 3 Startup Test Rept " W/B40210 1tr  
CLAYTON, F. L. Alabama Power Co. 84/02/10 VARQA, S. A. Office of Nuclear Reactor Regulation, Director 23pp 22277.030. 24X  
Fiche: 50-364, 84/02/10, B402170243.

B402220487 Responds to Generic Ltr B3-35 & NUREG-0737, Items II.K.3.30 & II.K.3.31 re small break LOCA analysis Westinghouse Owners Group program will demonstrate that NOTRUMP predicts lower temps than WFLASH  
CLAYTON, F. L. Alabama Power Co 84/02/10. VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp 22340 066. 24X  
Fiche: 50-348, 84/02/10, B402220487

B402210298 Forwards final response to Generic Ltr B3-28 re NRC position on Salem ATWS events, per B31104 ltr. Development & control of info handling sys used to identify safety-related components & subcomponents described  
CLAYTON, F. L. Alabama Power Co 84/02/15 VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 8pp 22315 204. 24X  
Fiche: 50-348, 84/02/15, B402210298

B402220331 Responds to B31215 request for addl info re position on two of 11 NUREG-0737, Item II.B.3 criteria. Licensees should provide procedure to estimate extent of core damage based on radionuclide concentrations  
CLAYTON, F. L. Alabama Power Co. 84/02/17 VARQA, S. A. Office of Nuclear Reactor Regulation, Director 4pp 22336.225 24X  
Fiche: 50-348, 84/02/17, B402220331.

B402220311 Application for amend to Licenses NPF-2 & NPF-B, revising Tech Spec to rod control sys. Detailed description & justification for proposed change & Class III & I amend fees encl.  
CLAYTON, F. L. Alabama Power Co. 84/02/17. VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 17pp. 22333 317. 24X  
Fiche: 50-348, 84/02/17, B402220311.

--B402220316 Revised proposed Tech Spec changes to rod control sys  
\* Alabama Power Co. 84/02/17. 3pp 22333 333. 24X  
Fiche: 50-348, 84/02/17, B402220311.

# G Inspection Reports, IE Bulletins & correspondence

B402140159 Forwards IE Insp Repts 50-348/83-32 & 50-364/83-30 on B31212-16 No violations or deviations identified  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/12  
MCDONALD, R. P. Alabama Power Co 2pp 22219 264 24X  
Fiche 50-348, 84/01/12, B402140159

--B402140165 IE Insp Repts 50-348/83-32 & 50-364/83-30 on B31212-16 No violations or deviations noted Major areas inspected radioactive mat'l shipping, low level radwaste storage bldg, effluent monitoring & health physics operations  
DEBB, B. T. Region 2, Office of Director BARR, K. P. Division of Engineering & Operational Programs 84/01/10 6pp 22219 266  
24X Fiche 50-348, 84/01/12, B402140159

B402140182 Forwards IE Insp Repts 50-348/83-31 & 50-364/83-29 on B31213-16 No violations or deviations noted  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/12  
MCDONALD, R. P. Alabama Power Co 2pp 22223 335 24X  
Fiche 50-348, 84/01/12, B402140182

--B402140183 IE Insp Repts 50-348/83-31 & 50-364/83-29 on B31213-16 No violations noted Major areas inspected electrical & instrumentation preventive & corrective maint activities, maint records & training of maint personnel  
O'BONNS, T. D., MERRIWEATHER, N. Region 2, Office of Director CONLON, T. E. Division of Engineering & Operational Programs 84/01/10 5pp 22223 357. 24X Fiche 50-348, 84/01/12, B402140182

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001. 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114.179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017.

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp. 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp. 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-43, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366.142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp. 22366.024. 24X Fiche 50-000, 84/02/21, B401190062.

B401190066 IE Info Notice B4-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/24 Consolidated Edison Co. of New York, Inc 115pp. 22430 304 24X Fiche 50-000, 84/02/24, B401190066.

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp. 22431.060. 24X Fiche 50-000, 84/02/27, B401190067

# R. Periodic operating reports & related correspondence

B402170089 Monthly operating rept for Jan 1984, W/B40210 1tr  
HAIRSTON, W. Q., CLAYTON, F. L. Alabama Power Co 84/01/31 5pp.  
22301.099. 24X Fiche: 50-364, 84/01/31, B402170089

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

B402060340 RD on B40112 & 14, plant vent stack effluent monitors R-29B, declared inoperable when four of nine detectors failed. Failed detectors replaced.  
CLAYTON, F L Alabama Power Co B4/01/30 O'REILLY, J P Region 2, Office of Director 1p 22083 119 24X Fiche 50-348, B4/01/30, B402060340

B402060433 Forwards LERs B3-096/03L-0, B3-067/03L-0 & B3-068/03L-0  
CLAYTON, F L Alabama Power Co B4/01/30 Region 2, Office of Director 1p 22083 040 24X Fiche 50-348, B4/01/30, B402060433

--B402060442 LER B3-047/03L-0 on B31231, high voltage power supply spiked low Power range monitor N-44 instrumentation channel declared inoperable Cause undetermined Instrumentation channel stabilized  
HAIRSTON, W G Alabama Power Co B4/01/30 1p 22083 043 24X Fiche 50-348, B4/01/30, B402060442

--B402060448 LER B3-068/03L-0 on B31230, diesel generator 2B declared inoperable when Valve D2P16V536 closed Caused by motor operator drawing excessive current Operator cleaned, design change evaluated & personnel counseled  
HAIRSTON, W G Alabama Power Co B4/01/30 2pp 22083 044 24X Fiche 50-348, B4/01/30, B402060448

B402060067 Informs that diesel generators declared inoperable on 10 occasions since change approved to Tech Spec 3/4, B 1, re diesel generator operability testing, per NRC B40120 request for info Change decreased frequency of testing & maint  
CLAYTON, F L Alabama Power Co B4/01/31 VARGA, S A NRC - No Detailed Affiliation Given 3pp 22088 227 24X Fiche 50-348, B4/01/31, B402060067

B402170192 LER B4-001-00 on B40118, reactor tripped Caused by personnel allowing steam generator 2B level to reach hi-hi setpoint while operating feedwater sys manually Personnel counseled re steam generator maint. W/B40210 ltr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co B4/02/10 3pp 22297 277 24X Fiche 50-364, B4/02/10, B402170192

B402270262 LER B4-002-00 on B40123, determined that hourly firewatch patrol in train B auxiliary bldg battery charger room not performed Caused by personnel error Firewatch patrol immediately performed W/B40223 ltr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co B4/02/23 3pp 22386 331 24X Fiche 50-364, B4/02/23, B402270262

## DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

Security, medical, emergency & fire protection plans

B402140147 Forwards IE Insp Repts 50-321/B3-36 & 50-366/B3-39 on B31219-22, No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs, B4/01/17, KELLY, R J Georgia Power Co 3pp 22230 078 24X Fiche 50-321, B4/01/17, B402140147

--B402140154 IE Insp Repts 50-321/B3-36 & 50-366/B3-39 on B31219-22 No violations or deviations noted Major areas inspected health physics preparation activities re recirculation piping replacement project & followup review of LERs  
KAHLE, J B Region 2, Office of Director B4/01/13 8pp 22230 080 24X Fiche 50-321, B4/01/17, B402140147

402010160 Forwards "Evaluation of Georgia Power Co Emergency Preparedness Plan for EI Hatch Electric Generating Plant," final rept  
KRIMM, R W Federal Emergency Management Agency, B4/01/24 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22039 223 24X Fiche 50-321, B4/01/24, B402010160

-B402010165 "Evaluation of Georgia Power Co Emergency Preparedness Plan for EI Hatch Electric Generating Plant," final rept.  
\* Federal Emergency Management Agency, B3/10/28 35pp 22039 223 24X Fiche 50-321, B4/01/24, B402010160

402070236 Revised emergency plan implementing procedures, including Procedures HNP-B157 re Victoreen electrometer Model 500, HNP-B160 re Teledose Model 503A telemetry sys & HNP-4852 re offsite dose estimations. W/B40201 ltr  
BORRELL, E C Georgia Power Co B4/02/01 76pp 22101 327 24X Fiche 50-321, B4/02/01, B402070236

B402080331 Advises that Rev 5 to emergency plan implementing procedure transmittal & receipt form not received Notification of receipt of rev requested  
EWALD, B C Georgia Power Co B4/02/02 Office of Nuclear Reactor Regulation, Director 1p 22130 320 24X Fiche 50-321, B4/02/02, B402080331

--B402080334 Rev 5 to emergency plan, App 1 W/B40203 transmittal & receipt form  
PARKER, L Appling County, GA B3/08/25 2pp 22130 321 24X Fiche 50-321, B4/02/02, B402080331

B402130452 Rev 18 to Procedure HNP-B00B, "Radiation Work Permit" & Rev 1 to Procedure HNP-B036, "Waste Classification & Manifest Reporting Resin Shipments" W/B40202 ltr  
\* Georgia Power Co B4/02/02 31pp 22201 356 24X Fiche 50-321, B4/02/02, B402130452

B402130478 Emergency Implementing Procedure HNP-B143, "Low Vol Air Sampler Model H-809 VI" W/B40208 ltr  
\* Georgia Power Co B4/02/02 9pp 22200 246 24X Fiche 50-321, B4/02/02, B402130478

B402150267 Ack receipt of B31214 & B40127 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-366/B3-29  
LEWIS, R C Division of Project & Resident Programs B4/02/06, KELLY, R J Georgia Power Co 1p 22250 052 24X Fiche 50-366, B4/02/06, B402150267

--B402150294 IE Insp Repts 50-366/B3-29 & 50-321/B3-27 on B30820-0930 Violation identified. Improper plant review of relief valve operability procedure, resulting in Tech Spec requirements not being implemented  
GREEN, J F Region 2, Office of Director B3/11/08, 11pp 22250 060 24X Fiche 50-366, B4/02/06, B402150294

B402270419 Revs to emergency procedures, including HNP-4420 & 4430 re unusual event notification, HNP-4892, emergency equipment inventory, HNP-B013, airborne radioactivity concentration determination & HNP-B016, W/B40220 ltr  
BORRELL, E C Georgia Power Co B4/02/16 76pp 22390 273 24X Fiche 50-321, B4/02/16, B402270419

B402240055 Transmittal & title page of deleted Rev 2 to Emergency Plan Implementing Procedure HNP-B137, "Sentox II Oxygen/Combustible Gas Monitor Operation & Calibr." W/B40220 ltr.  
GREEN, T J, BORRELL, E C Georgia Power Co B4/02/20 3pp 22373 351 24X Fiche 50-321, B4/02/20, B402240055

B402290100 Forwards response to NUREG-0737, Suppl 1 & Generic Ltr B2-33 re comparison of existing plant sys or planned improvements w/positions of Reg Guide 1.77, Rev 2  
GUCHAR, T Georgia Power Co B4/02/21 BTOLZ, J F Operating Reactors Branch 4, 336pp, 22421 088 24X Fiche 50-321, B4/02/21, B402290100

B402280024 Corrected Page 4 to Rev 15 to Emergency Plan Implementing Procedure HNP-B016 W/B40224 ltr & transmittal notice  
BORRELL, E C Georgia Power Co B4/02/24 3pp 22401 121 24X Fiche 50-321, B4/02/24, B402280024

## I Financial information

B402140453 Forwards Annual Financial Rept for 1982 & related financial qualification info, per 74062B application for amend to CPPR-10B & CPPR-107  
VAZQUEZ, R O Municipal Electrical Authority of Georgia B4/02/10 ADENSAH, E O Licensing Branch 4, 4pp 22221 309 24X Fiche 50-000, B4/02/10, B402140453

--B402140459 Annual Financial Rept for 1982 Related financial qualification info encl  
MANLEY, G M Municipal Electrical Authority of Georgia, B2/12/31, 483pp, 22221 313 24X Fiche 50-000, B4/02/10, B402140453

## P. Operating license stage documents &amp; correspondence

B402030046 Notification of B40207 meeting w/util in Bethesda, MD to discuss util B31024 & 1220 submittals re organization changes & related Tech Spec changes.  
RIVENBARK, O W Operating Reactors Branch 4, B4/01/25, BTOLZ, J F Operating Reactors Branch 4, 2pp 22091 085 24X Fiche 50-321, B4/01/25, B402030046

# DOCKETED ITEMS

245

B402090054 Forwards SER & technical evaluation repts re NRC post-implementation audit review of facility plant-unique analysis reft for Mark I containment long-term program Mods acceptable per NUREG-0661  
STOLZ, J F Operating Reactors Branch 4 84/01/25 BECKMAN, J T Georgia Power Co 3pp 22188 257 24X Fiche 50-321,84/01/25, B402090054

--B402090069 Safety evaluation re Mark I containment long-term program pool dynamic loads review Mods acceptable per NUREG-0661  
\* Office of Nuclear Reactor Regulation, Director 84/01/25 2pp 22188, 260 24X Fiche 50-321,84/01/25, B402090054

--B310050295 "Technical Evaluation of Hatch Units 1 & 2 Plant-Unique Analysis Repts"  
RANLET, J D, ECONDHOB, C Brookhaven National Laboratory FIN A-3713, BNL-04243 83/09/30 NRC - No Detailed Affiliation Given 25pp 22188 263 24X Fiche 50-321,84/01/25, B402090054

--B309290297 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors, EI Hatch Nuclear Plant Units 1 & 2," technical evaluation reft  
SUBRAMONIAN, N, TRIDLO, S, LEA, K Franklin Institute/Franklin Research Center, NRC-03-81-130, TER-C5506-329 83/09/27 SHAW, H NRC - No Detailed Affiliation Given 44pp 22188 288 24X Fiche 50-321,84/01/25, B402090054

B402100179 Discusses time at which hydrogen monitoring is initiated Intent of THI Item II F 1(6) is to ensure timely hydrogen monitoring in event of core uncover during LOCA Definition for onset of LOCA undefinable  
GUCHAR, L T Georgia Power Co 84/02/03, STOLZ, J F Operating Reactors Branch 4 2pp 22182 181 24X Fiche 50-321,84/02/03, B402100179

B402150197 Withdraws B31128 request for Tech Spec changes allowing plant operation w/o forced recirculation flow  
GUCHAR, L T Georgia Power Co 84/02/06, STOLZ, J F. Operating Reactors Branch 4 1p. 22245, 136 24X Fiche 50-321,84/02/06, B402150197.

B402220514 Application for amend to Licenses DPR-57 & NPF-5, consisting of Tech Spec changes re APRM, rod block monitor & Tech Spec improvements program Affidavit encl Tech Spec withheld (ref 10CFR2.790)  
BECKHAM, J.T. Georgia Power Co 84/02/06, STOLZ, J.F. Operating Reactors Branch 4 15pp 22331 324 24X Fiche 50-321,84/02/06, B402220514.

B402160228 Forwards Rev 1 to Procedure HNP-4848, "Determination of Extent of Core Damage Under Accident Conditions," per NRC request & NUREG-0737, Item II B.3  
GUCHAR, L. T Georgia Power Co. 84/02/10 STOLZ, J.F. Operating Reactors Branch 4, 1p 22276 317, 24X Fiche 50-321,84/02/10, B402160228.

--B402160232 Rev 1 to Procedure HNP-4848, "Determination of Extent of Core Damage Under Accident Conditions."  
GREENE, T. Georgia Power Co. 83/10/12 12pp. 22276 318 24X Fiche: 50-321,84/02/10, B402160228.

B402240145 Forwards response to request for addl justification for proposed completion schedule re NUREG-0737, Item II B.3, "Post-Accident Sampling Capability" Site verification tests will be completed by B40501  
GUCHAR, L. T Georgia Power Co. 84/02/20 STOLZ, J.F. Operating Reactors Branch 4, 3pp 22375 071, 24X Fiche 50-321,84/02/20, B402240145.

B402270215 Forwards containment post-accident profiles utilized in 10CFR50.49 qualification program & extended drywell temp analysis. Drywell temp analysis withheld (ref 10CFR2.790).  
GUCHAR, L. T Georgia Power Co 84/02/24, STOLZ, J F. Operating Reactors Branch 4, 2pp. 22386, 034, 24X Fiche 50-321,84/02/24, B402270215

--B402270240 "Post-Accident Temp & Pressure Profiles."  
QUIRK, J.F. Georgia Power Co. 84/02/24 7pp. 22386 034, 24X Fiche 50-321,84/02/24, B402270215

Q. Inspection reports, IE Bulletins & correspondence

B402140350 Forwards IE Insp Repts 50-321/83-34 & 50-366/83-36 on B31212-16 No violations or deviations noted.  
DANCE, H.C. Division of Project & Resident Programs, 84/01/06, KELLY, R.J. Georgia Power Co. 2pp 22220:101, 24X Fiche: 50-321,84/01/06, B402140350

--B402140356 IE Insp Repts 50-321/83-34 & 50-366/83-36 on B31212-16 No violations or deviations noted Major areas inspected mgt & administrative controls & review of annual environ monitoring reft for period ending 821231  
CUNNINGHAM, A.L. Region 2, Office of Director MONTGOMERY, D.M. Division of Engineering & Operational Programs 84/01/05 8pp. 22220 103 24X Fiche 50-321,84/01/06, B402140350

B402140140 Forwards IE Insp Rept 50-366/83-37 on B31213-16 No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs 84/01/11, KELLY, R.J. Georgia Power Co 2pp 22218 001 24X Fiche 50-366,84/01/11, B402140140

--B402140145 IE Insp Rept 50-366/83-37 on B31213-16 No violations or deviations noted Major areas inspected preplanning for replacement of reactor recirculation piping & review of contractor QA manual  
MCFARLAND, C.R. Region 2, Office of Director UPRIGHT, C.M. Division of Engineering & Operational Programs 84/01/10 4pp 22218 003 24X Fiche 50-366,84/01/11, B402140140

B402140147 Forwards IE Insp Repts 50-321/83-36 & 50-366/83-39 on B31219-22 No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs 84/01/17 KELLY, R.J. Georgia Power Co 2pp 22230:078 24X Fiche 50-321,84/01/17, B402140147

--B402140154 IE Insp Repts 50-321/83-36 & 50-366/83-39 on B31219-22 No violations or deviations noted Major areas inspected health physics preparation activities re recirculation piping replacement project & followup review of LERS  
KAHLE, J.B. Region 2, Office of Director BARR, K.P. Division of Engineering & Operational Programs 84/01/13 8pp 22230 080 24X Fiche 50-321,84/01/17, B402140147

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001, 24X Fiche 50-000,84/01/25, B312120153

B402150409 Responds to notice of violation & proposed imposition of civil penalties & B31227 Reduction in amount of penalty requested. Fee encl  
BECKHAM, J.T. Georgia Power Co 84/01/25 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement, 16pp 22242 071 24X Fiche 50-366,84/01/25, B402150409

B402280239 Forwards IE Insp Repts 50-321/83-37 & 50-366/83-40 on B31221-B40120. No violations or deviations noted  
DANCE, H.C. Division of Project & Resident Programs 84/01/31 KELLY, R.J. Georgia Power Co 2pp. 22399 269, 24X Fiche 50-321,84/01/31, B402280239

--B402280246 IE Insp Repts 50-321/83-37 & 50-366/83-40 on B31221-B40120 No violations or deviations noted. Major areas inspected Tech Spec compliance, operator performance, plant operations, QA practices & mgt practices  
CRILENIAK, R.V., HOLMES, RAY, P. Region 2, Office of Director, PANCIERI, V. Division of Project & Resident Programs, 84/01/28, 4pp 22399, 271, 24X Fiche 50-321,84/01/31, B402280239.

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp. 22114 179, 24X Fiche 50-000,84/02/03, B401190016.

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp. 22177 136 24X Fiche 50-000,84/02/03, B401190017

B402150269 Ack receipt of B31214 & B40127 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-366/83-29  
LEWIS, R.C. Division of Project & Resident Programs 84/02/06 KELLY, R.J. Georgia Power Co. 1p 22250, 032, 24X Fiche 50-366,84/02/06, B402150269

--B402150277 Clarifies B31214 response to NRC B31115 ltr re violations noted in IE Insp Rept 50-366/83-29 Corrective actions plant review board members & dept managers made aware of need for careful review of procedure changes.  
GUCHAR, L.T. Georgia Power Co. 84/01/27 O'REILLY, J.P. Region 2, Office of Director 1p 22250 053 24X Fiche 50-366,84/02/06, B402150269.

## DOCKETED ITEMS

--B402150282 Ack receipt of B31214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-366/83-29  
LEWIS, R C Division of Project & Resident Programs B4/01/06  
KELLY, R J Georgia Power Co. 1p 22250 054 24X  
Fiche 50-366, B4/02/06, B402150269

--B402150288 Responds to NRC B31115 ltr re violations noted in IE Insp Rept 50-366/83-29 Corrective actions relief valve operability procedure revised to return to Tech Spec testing requirement & plant review board will conduct closer review  
GUCHA, L T Georgia Power Co. B3/12/14 O'REILLY, J P Region 2, Office of Director 2pp 22250 055 24X Fiche 50-366, B4/02/06, B402150269

--B402150290 Forwards IE Insp Repts 50-366/83-29 & 50-321/83-27 on B30820-0930 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B3/11/15  
KELLY, R J Georgia Power Co. 2pp 22250 037 24X  
Fiche 50-366, B4/02/06, B402150269

--B402150292 Notice of violation from insp on B30820-0930  
\* Region 2, Office of Director B3/11/15 1p 22250 059 24X  
Fiche 50-366, B4/02/06, B402150269

--B402150294 IE Insp Repts 50-366/83-29 & 50-321/83-27 on B30820-0930 Violation identified improper plant review of relief valve operability procedure, resulting in Tech Spec requirements not being implemented  
CRLENJAK, R V, HOLMES-RAY, P, ROGGE, J F Region 2, Office of Director B3/11/08 11pp 22250 060 24X Fiche 50-366, B4/02/06, B402150269

B402280405 Responds to IE Bulletin B4-01 re insp for cracks in Mark I containment torus vent header No apparent cracking or relevant indications found on Unit 1 No addl cracking found beyond original cracking on Unit 2  
BECKHAM, J T Georgia Power Co. B4/02/10 O'REILLY, J P Region 2, Office of Director 2pp 22407 139 24X Fiche 50-321, B4/02/10, B402280405

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041.

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B402170486 Ack receipt of payment of civil penalty imposed on B31227. Request for reduction of penalty to \$64,000 unwarranted.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B4/02/14 KELLY, R J Georgia Power Co. 2pp 22313 360 24X Fiche 50-366, B4/02/14, B402170486

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045.

B402280445 Ack receipt of B40208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-366/83-38  
LEWIS, R C Division of Project & Resident Programs B4/02/15  
KELLY, R J Georgia Power Co. 1p 22403 009 24X  
Fiche 50-366, B4/02/15, B402280445

--B402280466 Responds to NRC B40111 ltr re violations noted in IE Insp Repts 50-321/83-35 & 50-366/83-38 Corrective actions reserved air actuator air lines reinstalled properly & safety-related maint requirements examined.  
GUCHA, L T Georgia Power Co. B4/02/08 O'REILLY, J P Region 2, Office of Director 3pp 22403 010. 24X Fiche 50-366, B4/02/15, B402280445

--B402280473 Forwards IE Insp Repts 50-321/83-35 & 50-366/83-38 on B31121-1216 & notice of violation.  
LEWIS, R C Division of Project & Resident Programs. B4/01/11  
KELLY, R J Georgia Power Co. 2pp 22403 013. 24X  
Fiche. 50-366, B4/02/15, B402280445.

--B402280475 Notice of violation from insp on B41124-1216.  
\* Region 2, Office of Director B4/01/11 1p 22403 015 24X  
Fiche 50-366, B4/02/15, B402280445

--B402280485 IE Insp Repts 50-321/83-35 & 50-366/83-38 on B31121-1216 Violation identified work on RHR sys testable check valve performed w/o documented instructions, procedures or drawings  
CRLENJAK, R V, HOLMES-RAY, P, ROGGE, J F Region 2, Office of Director B4/01/09 7pp 22403 016 24X Fiche 50-366, B4/02/15, B402280445

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co. of New York, Inc 115pp. 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### R Periodic operating reports & related correspondence

B402140334 Monthly operating repts for Jan 1984 W/B40210 ltr  
RAFEEDE, D P, NIX, H C Georgia Power Co. B4/01/31 14pp  
22220 260 24X Fiche 50-321, B4/01/31, B402140334

B402150391 Forwards monthly operating repts for Jan 1984  
NIX, H C Georgia Power Co. B4/02/10 Division of Licensing. 1p.  
22241 350 24X Fiche 50-321, B4/02/10, B402150391

#### S. Reportable occurrences, LERs & related correspondence

B402090569 Forwards technical review rept for B30714 control rod mismanipulation event Assessment of event does not support AO classification.  
WOLFE, T R Program Technology Branch B3/12/02, SEYFRIT, K V Reactor Operations Analysis Branch 1p 22189 358 24X  
Fiche 50-366, B3/12/02, B402090569

--B402090571 "Evaluation of Control Rod Mismanipulation Event at Hatch Unit 2 "  
\* Director's Office AEOB/T340 B3/12/02 4pp 22189 359. 24X  
Fiche 50-366, B3/12/02, B402090569.

B402030414 LER B3-149/03L-0: on B31229, while transporting injured person, both doors of airlock for reactor bldg were opened, rendering secondary containment inoperable Caused by personnel error Airlock doors released W/B40127 ltr.  
TIPPS, B B, NIX, H C Georgia Power Co. B4/01/27 O'REILLY, J P. Region 2, Office of Director 4pp 22068 301. 24X  
Fiche. 50-366, B4/01/27, B402030414

B402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984.  
DIRCKS, W J Office of the Executive Director for Operations SECV-B4-009A. B4/01/27. 3pp 22377 047 24X Fiche. 50-000, B4/01/27, B402230347.

B402130321 Updated LER B3-134/03X-1 on B31129, during control panel walkdown, hydrogen peroxide analyzer B found inoperable. Caused by component failure due to miscellaneous failed parts. Analyzers repaired. W/B40202 ltr  
TIPPS, B B, NIX, H C Georgia Power Co. B4/02/02. O'REILLY, J P Region 2, Office of Director 4pp. 22201 140 24X  
Fiche. 50-366, B4/02/02, B402130321

B402140171 PNO-II-B4-006 on B40203, during routine insp of torus interior, licensee found open crack around circumference of torus vent header. Util working w/QE & Bechtel to demonstrate integrity of torus vent header of Unit 1  
FANCIERA, V W, ROGGE, J F. Region 2, Office of Director. B4/02/03. 2pp 22230 088. 24X Fiche 50-366, B4/02/03, B402140171

B402140446 PNO-II-B4-006A, on B40203, crack found in torus vent header. Investigation of cause in progress Cause appears to be brittle type failure caused by significant temp changes due to introduction of nitrogen  
FANCIERA, V W, HERDT, A R. Region 2, Office of Director. B4/02/06 2pp 22227 183. 24X Fiche. 50-366, B4/02/06, B402140446

8402270093 LER 84-003-00 on 840115, reactor water cleanup sys outboard isolation valve 2031-F004 failed to close Caused by incorrectly installed reactor water cleanup dump flow transmitter Transmitter reinstalled W/840214 ltr  
TIPPS, B B., NIX, H C Georgia Power Co 84/02/14 6pp 22391 288  
24X Fiche: 50-366, 84/02/14, 8402270093

8402270115 LER 84-004-00 on 840117 & 20, during primary containment periodic Type B & C leakage tests, excessive leakage found in HBIVs, inboard isolation valve & testable check valve Valves will be repaired, W/840214 ltr  
TIPPS, B B., NIX, H C Georgia Power Co 84/02/14 7pp 22388 195  
24X Fiche: 50-366, 84/02/14, 8402270115

#### V. Operator Examinations

8402140316 Forwards summary of 840111 meeting w/util re training & certification of licensed operator candidates & results of recent NRC administered exams  
DANCE, H C Division of Project & Resident Programs 84/02/03  
KELLY, R J Georgia Power Co 2pp 22228 245 24X  
Fiche: 50-321, 84/02/03, 8402140316

#### DOCKET 50-367 BAILLY GENERATING STATION

##### G. Adjudicatory correspondence

8402280218 Requests ruling on 820604 application for award of attys fees under Equal Access to Justice Act in light of Comptroller General 830929 ruling. Related correspondence  
WHICHER, J M Businessmen for the Public Interest 84/02/22  
PLAINE, H H Office of the General Counsel, 2pp 22400 181, 24X  
Fiche: 50-367, 84/02/22, 8402280218

#### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

##### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche: 50-000, 83/10/31, 8402090003

8402090408 Partial response to FOIA request for four categories of documents re NUREG-75/087 (NUREG-0800), "BRP for Review of SARs for Nuclear Plants." Review of remaining documents incomplete Forwards App A documents  
FELTON, J M Division of Rules and Records, 83/12/30, MADDEN, T J, Kaye, Scholer, Fierman, Hays & Handler 4pp 22193 003 24X  
Fiche: 50-000, 83/12/30, 8402090408

--8402090471 Provides guidance on acceptable locking devices & control of devices for manual switch & automatic operated components in response to 770718 request.  
RIEHLAND, J I Division of Reactor Operations Inspections, 77/08/26 MADDEN, O L Region 4, Dallas, Office of the Director 2pp 22193 023 24X Fiche: 50-000, 83/12/30, 8402090408

##### F. Security, medical, emergency & fire protection plans

8402220578 Forwards IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104 & notice of violation  
GAOLIAIRDO, J E Region 4, Office of Director, 83/11/28, GRIFFIN, J M, Arkansas Power & Light Co, 2pp 22332 167, 24X  
Fiche: 50-313, 83/11/28, 8402220578

--8402220596 IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104 Noncompliance noted failure to complete job order form per procedural requirements & failure to maintain station battery operable, per Tech Specs.  
GALLAN, L J, JAUDON, J P, KELLY, J H F Region 4, Office of Director 83/11/22, 12pp 22332 170, 24X Fiche: 50-313, 83/11/28, 8402220578

8402220271 Forwards IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202 No violations or deviations identified.  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/10, GRIFFIN, J M, Arkansas Power & Light Co, 2pp 22337 119, 24X  
Fiche: 50-313, 84/01/10, 8402220271

--8402220280 IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202 No violations or deviations identified. Major areas inspected: fire protection/prevention program & program implementation & compliance to 10CFR50, App R, Sections III, J & III D.  
MURPHY, H E Region 4, Office of Director, 84/01/06 3pp 22337 121 24X Fiche: 50-313, 84/01/10, 8402220271

8402010129 Forwards IE Insp Repts 50-313/83-29 & 50-368/83-29 on 831031-1104 No violations noted  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/12, GRIFFIN, J M, Arkansas Power & Light Co 2pp 22042 165 24X  
Fiche: 50-313, 84/01/12, 8402010129

--8402010132 IE Insp Repts 50-313/83-29 & 50-368/83-29 on 831031-1104 No violations noted Major areas inspected status of actions taken in response to emergency preparedness appraisal & routine insp findings  
HACKNEY, C A Region 4, Office of Director 84/01/11 12pp 22042 167 24X Fiche: 50-313, 84/01/12, 8402010129

8402220355 Forwards IE Insp Repts 50-313/83-30 & 50-368/83-30 on 831117-18 No violations or deviations noted  
GAOLIAIRDO, J E Region 4, Office of Director 84/01/18, GRIFFIN, J M, Arkansas Power & Light Co 2pp 22335 340 24X  
Fiche: 50-313, 84/01/18, 8402220355

--8402220367 IE Insp Repts 50-313/83-30 & 50-368/83-30 on 831117-18 No violations or deviations noted Major areas inspected security plan & proposed changes Details withheld (ref 10CFR73 21)  
KELLY, J A Region 4, Office of Director 84/01/17 1p 22335 342 24X Fiche: 50-313, 84/01/18, 8402220355

8402130040 Forwards remittance for 10CFR170 fees for fire protection reviews & approvals, per NRC 831203 ltr  
MARSHALL, J R Arkansas Power & Light Co 84/01/30 MILLER, W D License Fee Management Branch 2pp 22204 083 24X  
Fiche: 50-313, 84/01/30, 8402130040

8402210267 Revised emergency implementing procedures, including Procedures 2607 009 re sampling Unit 2 waste condensate tanks & 2607 021 re sampling waste condensate ion exchangers W/840202 transmittal form  
LEVINE, J M Arkansas Power & Light Co 84/02/01 7pp 22315 340 24X Fiche: 50-313, 84/02/01, 8402210267

8402130636 Requests fee for 810319 & 820701 applications re exemption from certain App R requirements & alternate safe shutdown capability be remitted within 15 days of receipt of ltr.  
MILLER, W D License Fee Management Branch 84/02/08 GRIFFIN, J M Arkansas Power & Light Co 1p 22214 292 24X  
Fiche: 50-313, 84/02/08, 8402130636

8402170428 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3 84/02/08 GRIFFIN, J H Arkansas Power & Light Co 2pp 22313 172 24X  
Fiche: 50-313, 84/02/08, 8402170428

8402240265 Addresses Commissioner comments re emergency operations facility concerning feasibility & cost of upgrading primary emergency operations facility to radiation protection factor of five. Response requested by 840302  
STOLZ, J F, Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3, 84/02/14, GRIFFIN, J M Arkansas Power & Light Co 3pp 22381 265 24X Fiche: 50-313, 84/02/14, 8402240265

##### J Insurance & indemnity information

8402130186 Forwards Endorsement 5 to NELIA Certificates N-48 & N-68 & Endorsement 5 to MAELU Certificates M-48 & M-68  
MARSHALL, J R Arkansas Power & Light Co 84/02/06 DINITZ, I, Office of Nuclear Reactor Regulation, Director 5pp 22204 154, 24X Fiche: 50-313, 84/02/06, 8402130186

8402130258 Forwards Endorsements 56 & 57 to NELIA Policy NF-210 & Endorsements 48 & 49 to MAELU Policy MF-74.  
MARSHALL, J R Arkansas Power & Light Co 84/02/06 DINITZ, I, Office of Nuclear Reactor Regulation, Director 5pp 22198 227 24X Fiche: 50-313, 84/02/06, 8402130258

##### F Operating license stage documents & correspondence

8402220060 Submits final routine status rept of drawing control program progress Pilot program to redraw isometric drawing using computer aided drafting sys under evaluation.  
MARSHALL, J R, Arkansas Power & Light Co, 83/12/01 GAOLIAIRDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 22338 320, 24X Fiche: 50-313, 83/12/01, 8402220060

8402080381 Further response to FOIA request for CY81-83 operating reactor event memos & current version of NRR ofc ltrs to be placed in PDR Forwards app documents Info also available in PDR.  
FELTON, J M Division of Rules and Records, 83/12/05, SHOLLY, S C Union of Concerned Scientists 2pp 22168 147 24X  
Fiche: 50-368, 83/12/05, 8402080381



## DOCKETED ITEMS

--8103270357 Operating Reactor Event Memorandum 81-30 re flow blockages in essential equipment caused by Asian clams. Clams caused Arkansas Nuclear One, Unit 2 B00904 shutdown. Heat treatment most effective remedy.  
EISENHUT, D O Division of Licensing 81/03/10 WOLLMER, R H  
Division of Engineering 8pp 22168 153 24X  
Fiche 50-368, 83/12/05, 8402080381

8312120029 Generic Ltr 83-39 to representatives of utilities re voluntary survey of licensed operators. Svc list encl.  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8402220091 Submits summary evaluation of design of core for fourth cycle of operation at 100% rated core power of 2.815 MWT. No unreviewed safety questions exist as result of third cycle reload. Cycle 4 core map encl.  
MARSHALL, J R Arkansas Power & Light Co 83/12/30 GAGLIARDO, J E  
Division of Resident Reactor Project & Engineering Programs 3pp  
22337 242 24X Fiche 50-368, 83/12/30, 8402220091

8402010495 Responds to 831117 request for exemption from scheduler requirements of 10CFR50.46, from Jan 1984 to 840330 for installation of source range flux monitoring capability. Proposed installation completion date acceptable.  
MILLER, J R Operating Reactors Branch 3 84/01/23 GRIFFIN, J M  
Arkansas Power & Light Co 2pp 22061 345 24X  
Fiche 50-368, 84/01/23, 8402010495

8402060107 Informs that submittal of response to Generic Ltr 83-10 re reactor coolant pump trip will be delayed until 840315. Delay due to late receipt of C-E analytical work.  
MARSHALL, J R Arkansas Power & Light Co 84/01/27 MILLER, J R  
Operating Reactors Branch 3 1p 22087 179 24X  
Fiche 50-368, 84/01/27, 8402060107

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical reports dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl.  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402090590 Requests rev to Tech Specs re explosive gas mixture in radwaste gas sys. due to proposed hydrogen/oxygen concentration limits being above std radiological effluent Tech Spec limits. Response requested within 45 days.  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating  
Reactors Branch 3 84/02/01 GRIFFIN, J M Arkansas Power & Light  
Co 7pp 22186 343 24X Fiche 50-313, 84/02/01, 8402090590

2160581 Forwards Amends 82 & 52 to Licenses DPR-51 & NPF-6, respectively. Amends revise Tech Specs to reflect reorganization of energy supply dept & plant functional organization.  
MILLER, J R Operating Reactors Branch 3 84/02/01 GRIFFIN, J M  
Arkansas Power & Light Co 4pp 22302 077 24X  
Fiche 50-313, 84/02/01, 8402160581

8402160593 Amends 82 & 52 to Licenses DPR-51 & NPF-6, respectively, revising Tech Specs to reflect reorganization of energy supply dept & plant functional organization.  
STOLZ, J F Operating Reactors Branch 4 84/02/01 39pp  
22302 081 24X Fiche 50-313, 84/02/01, 8402160593

402160293 Responds to Generic Ltr 84-01 re NRC use of terms important to safety & safety-related. Participation in discussion will be through steering committee & chairman of util safety classification group.  
MARSHALL, J R Arkansas Power & Light Co 84/02/13 TAYLOR, J M  
Director's Office, Office of Inspection and Enforcement. 1p  
22274 234 24X Fiche 50-313, 84/02/13, 8402160293

### 3 Inspection reports, IE Bulletins & correspondence

3402070308 Submits second monthly rept on progress of regulatory response & commitment control program. Program on schedule & achieving results desired by NRC & util. Next status rept will be issued on 830414.  
MARSHALL, J R Arkansas Power & Light Co 83/03/14 COLLINS, J T  
Region 4, Office of Director 4pp 22095 062 24X  
Fiche 50-368, 83/03/14, 8402070308

402220378 Forwards IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104 & notice of violation.  
GAGLIARDO, J E Region 4, Office of Director 83/11/28  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22332 167 24X  
Fiche 50-313, 83/11/28, 8402220378

--8402220596 IE Insp Repts 50-313/83-27 & 50-368/83-27 on 831001-1104. Noncompliance noted. Failure to complete job order form per procedural requirements & failure to maintain station battery operable, per Tech Specs.  
CALLAN, L J, CUMMINS, J E, EVANS, C A Region 4, Office of  
Director 83/11/22 12pp 22332 170 24X Fiche 50-313, 83/11/28,  
8402220596

8402030208 Forwards IE Insp Repts 50-313/83-28 & 50-368/83-28 on 831024-28. No violations or deviations noted.  
GAGLIARDO, J E Region 4, Office of Director 83/12/05  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22066 237 24X  
Fiche 50-313, 83/12/05, 8402030208

--8402030221 IE Insp Repts 50-313/83-28 & 50-368/83-28 on 831024-28. No violations or deviations noted. Major areas inspected: radiation protection program during refueling, including advanced planning & preparation, training & exposure control.  
BAGER, R E, HOLLEY, W L, MURRAY, B Region 4, Office of Director.  
83/11/30 8pp 22066 239 24X Fiche 50-313, 83/12/05, 8402030208

8402030370 Forwards IE Insp Repts 50-313/83-26 & 50-368/83-26 on 830719-23 & notice of deviation.  
GAGLIARDO, J E Region 4, Office of Director 83/12/09  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22066 036 24X  
Fiche 50-313, 83/12/09, 8402030370

--8402030376 Notice of deviation from insp on 830719-23, 830719-23 & notice of deviation.  
Region 4, Office of Director 83/12/09 1p 22066 038 24X  
Fiche 50-313, 83/12/09, 8402030370

--8402030383 IE Insp Repts 50-313/83-26 & 50-368/83-26 on 830719-23. Deviation noted: 13 of 16 radiochemistry technicians lacked 2-yr experience criteria in radiochemistry.  
NICHOLAS, B J, WISE, R, MURRAY, B Region 4, Office of Director.  
83/12/09 16pp 22066 039 24X Fiche 50-313, 83/12/09, 8402030370

8402220338 Forwards IE Insp Repts 50-313/83-32 & 50-368/83-32 on 831105-30. No violations or deviations identified.  
GAGLIARDO, J E Region 4, Office of Director 83/12/23  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22334 196 24X  
Fiche 50-313, 83/12/23, 8402220338

--8402220339 IE Insp Repts 50-313/83-32 & 50-368/83-32 on 831105-30. No violations or deviations identified. Major areas inspected: LERs, surveillance, maint, cold weather preparation & security guard force strike.  
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Region 4, Office of  
Director 83/12/17 11pp 22334 198 24X Fiche 50-313, 83/12/23,  
8402220338

8402220271 Forwards IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202. No violations or deviations identified.  
GAGLIARDO, J E Region 4, Office of Director 84/01/10  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22337 119 24X  
Fiche 50-313, 84/01/10, 8402220271

--8402220280 IE Insp Repts 50-313/83-31 & 50-368/83-31 on 831128-1202. No violations or deviations identified. Major areas inspected: fire protection/prevention program & program implementation & compliance to 10CFR50, App R, Sections III J & III D.  
MURPHY, M E, JOHNSON, W D Region 4, Office of Director 84/01/06  
8pp 22337 121 24X Fiche 50-313, 84/01/10, 8402220271

8402010127 Forwards IE Insp Repts 50-313/83-29 & 50-368/83-29 on 831031-1104. No violations noted.  
GAGLIARDO, J E Region 4, Office of Director 84/01/12  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22042 165 24X  
Fiche 50-313, 84/01/12, 8402010127

--8402010132 IE Insp Repts 50-313/83-29 & 50-368/83-29 on 831031-1104. No violations noted. Major areas inspected: status of actions taken in response to emergency preparedness appraisal & routine insp findings.  
HACKNEY, C A, BAIRD, J B, JOHNSON, W D Region 4, Office of  
Director 84/01/11 12pp 22042 167 24X Fiche 50-313, 84/01/12,  
8402010127

8402220355 Forwards IE Insp Repts 50-313/83-30 & 50-368/83-30 on 831117-18. No violations or deviations noted.  
GAGLIARDO, J E Region 4, Office of Director 84/01/18  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22335 340 24X  
Fiche 50-313, 84/01/18, 8402220355

--8402220367 IE Insp Repts 50-313/83-30 & 50-368/83-30 on 831117-18. No violations or deviations noted. Major areas inspected: security plan & proposed changes. Details withheld (ref 10CFR73.21).  
KELLY, J A, HALL, R E, JOHNSON, W D Region 4, Office of Director  
84/01/17 1p 22335 342 24X Fiche 50-313, 84/01/18, 8402220355

# DOCKETED ITEMS

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B40220478 Ack receipt of B31222 ltr requesting extension to B40130 to respond to violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27 Extension granted  
GAQLIARDO, J E Region 4, Office of Director 84/01/18  
GRIFFIN, J M Arkansas Power & Light Co 1p 22340 09B 24X  
Fiche 50-313, 84/01/18, B40220478

--B40220488 Responds to NRC B31128 ltr re violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27 Requests response date be extended to B40130  
MARSHALL, J R Arkansas Power & Light Co 83/12/22  
GAQLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p 22340 099 24X Fiche 50-313, 84/01/18, B40220478

B402010498 Confirms insp of facility on B40124-25 re removal of IAEA surveillance camera from containment to place seals on strategic locations around reactor vessel Insp also involves servicing of surveillance camera in spent fuel pool area  
MILLER, J R Operating Reactors Branch 3 84/01/20 GRIFFIN, J M Arkansas Power & Light Co 1p 22061 344 24X  
Fiche 50-368, 84/01/20, B402010498

B402220383 Forwards IE Insp Repts 50-313/83-34 & 50-368/83-34 on B31201-31 & notices of violation & deviation.  
GAQLIARDO, J E Region 4, Office of Director 84/01/20  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22337 00B 24X  
Fiche 50-313, 84/01/20, B402220383

--B402220387 Notice of violation from insp on B31201-31.  
\* Region 4, Office of Director 84/01/20 3pp 22337 010 24X  
Fiche 50-313, 84/01/20, B402220383.

--B402220406 IE Insp Repts 50-313/83-34 & 50-368/83-34 on B31201-31 Noncompliance noted use of test equipment w/o current calibr & failure to follow procedures for recording of measuring & test equipment  
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Region 4, Office of Director 84/01/14 10pp 22337 014 24X Fiche 50-313, 84/01/20, B402220383

B312120133 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/01/25, Consolidated Edison Co. of New York, Inc. 120pp, 22058, 001 24X Fiche 50-000, 84/01/25, B312120133

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/03, Consolidated Edison Co. of New York, Inc. 117pp, 22114-179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/02/03, Consolidated Edison Co. of New York, Inc. 102pp, 22177:156, 24X Fiche 50-000, 84/02/03, B401190017.

B402220468 Ack receipt of B31031 & B40118 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-21 & 50-368/83-21.  
GAQLIARDO, J E Region 4, Office of Director 84/02/08  
GRIFFIN, J M Arkansas Power & Light Co 1p 22339:290, 24X  
Fiche 50-313, 84/02/08, B402220468

--B402220476 Responds to NRC B31130 ltr re violations noted in IE Insp Repts 50-313/83-21 & 50-368/83-21. Corrective actions Procedure 1025 05, Rev 0, issued B31111 to require log book be maintained for battery maint activities.  
MARSHALL, J R, Arkansas Power & Light Co. 84/01/18  
GAQLIARDO, J E, Division of Resident, Reactor Project & Engineering Programs. 2pp, 22339:291 24X Fiche 50-313, 84/02/08, B402220468

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Inps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259, 24X Fiche 50-000, 84/02/13, B401190041.

B401190039 IE Info Notice B4-08, "10CFR50, 7, 'Employee Protection.'" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/14, Consolidated Edison Co. of New York, Inc. 115pp, 22365:141, 24X Fiche 50-000, 84/02/14, B401190039.

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Wacklinghouse Type GA-1 Differential Relays." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/13, Consolidated Edison Co. of New York, Inc. 118pp 22366:142 24X Fiche 50-000, 84/02/13, B401190045.

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B402270152 Ack receipt of B40125 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27  
GAQLIARDO, J E Region 4, Office of Director 84/02/22  
GRIFFIN, J M Arkansas Power & Light Co 1p 22391 281 24X  
Fiche 50-313, 84/02/22, B402270152

--B402270158 Responds to NRC B31128 ltr re violations noted in IE Insp Repts 50-313/83-27 & 50-368/83-27 Corrective actions maint personnel restructured on post-maint testing  
MARSHALL, J R Arkansas Power & Light Co 84/01/25  
GAQLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp 22391 282 24X Fiche 50-313, 84/02/22, B402270152

B401190066 IE Info Notice B4-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430-304 24X Fiche 50-000, 84/02/24, B401190066

B402280400 Notifies that final results of fuel insp will not be submitted until B40330 due to addl time required for compilation of results  
MARSHALL, J R Arkansas Power & Light Co 84/02/24 MILLER, J R Operating Reactors Branch 3 1p 22405 026 24X  
Fiche 50-368, 84/02/24, B402280400

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/27 Consolidated Edison Co. of New York, Inc 120pp, 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports & related correspondence

B402070308 Submits second monthly rept on progress of regulatory response & commitment control program Program on schedule & achieving results desired by NRC & util Next status rept will be issued on B30414  
MARSHALL, J R Arkansas Power & Light Co 83/03/14 COLLINS, J T Region 4, Office of Director, App. 22095 062 24X  
Fiche: 50-368, 83/03/14, B402070308

## S Reportable occurrences, LERs & related correspondence

B402220181 LER B3-044/01T-0: on B31212, personnel determined that during Oct 1982 18-month test, not all containment penetration conductor overcurrent protection devices tested per Tech Spec 4, B 2 5 a 2  
LEVINE, J M Arkansas Power & Light Co 83/12/13 COLLINS, J T Region 4, Office of Director 1p 22340, 293, 24X  
Fiche: 50-368, 83/12/13, B402220181.

B402010147 Revised LER B3-044/01X-1 on B30926, battery 2D11 failed quarterly surveillance tests Caused by normal aging & insufficient duration of previous equalizing charges. Surveillance procedures will be revised. W/B40119 ltr.  
MOEGENBERG, D, MARSHALL, J R Arkansas Power & Light Co 84/01/19  
GAQLIARDO, J E Region 4, Office of Director 3pp 22038 224 24X  
Fiche: 50-368, 84/01/19, B402010147.

B402060407 Revised LER B3-045/03X-B, on B30916, special insp revealed deficient fire barriers Causes for each deficiency listed  
Roving fire inspector program implemented W/B40121 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 84/01/21  
GAQLIARDO, J E Region 4, Office of Director 21pp 22086 242 24X  
Fiche: 50-368, 84/01/21, B402060407

B402280236 Updated LER B3-045/03X-9 between B30916 & B40115, multiple fire protection deficiencies occurred Causes & corrective actions listed Complete fire protection sys walkdown insp in progress W/B40210 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 84/02/10  
DENISE, R P Division of Resident, Reactor Project & Engineering Programs, 23pp, 22399:290 24X Fiche 50-368, 84/02/10, B402280236

## DOCKETED ITEMS

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J. M. Division of Rules and Records 83/10/31  
ROSENBAUM, D. M. Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090192 Handwritten notes & calculations re const activities & fuel load date projection Related info encl  
\* NRC - No Detailed Affiliation Given 78/09/26 3pp  
22195 083 24X Fiche 50-000, 83/10/31, 8402090003

E NRC Safety Evaluation Report (SER), supp's & correspondence

8402230106 Discusses installation of insp ports in each steam generator prior to startup after first refueling, per Item 5.3.1 in SSER 4, NUREG-0422 Steam generator monitoring & testing programs in effect & acceptable alternative planned  
TUCKER, H. B. Duke Power Co 84/02/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch 4 2pp 22362 134 24X Fiche 50-369, 84/02/14, 8402230106

F Security, medical, emergency & fire protection plans

8402160374 Forwards Rev 6 to training & qualification plan Rev withheld (ref 10CFR73.21)  
TUCKER, H. B. Duke Power Co 84/01/25 O'REILLY, J. P. Region 2, Office of Director 1p 22269 121 24X Fiche 50-369, 84/01/25, 8402160374

3402140278 Advises that review of Rev 12 to facility radiological emergency plan completed Plan meets planning stds of 10CFR50.47 & requirements of App E to 10CFR50  
DANCE, H. C. Division of Project & Resident Programs 84/01/26  
TUCKER, H. B. Duke Power Co 1p 22228 292 24X  
Fiche 50-369, 84/01/26, 8402140278

8402140529 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
ADENSAH, E. G. Licensing Branch 4 84/02/06 TUCKER, H. B. Duke Power Co 2pp 22293 302 24X Fiche 50-369, 84/02/06, 8402140529

8402220325 Forwards Rev 2 to util response to Suppl 1 to NUREG-0737, including control room review final rept & supplemental rept Rev does not include implementation schedule for control room mods  
TUCKER, H. B. Duke Power Co 84/02/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch 4 2pp 22338 022 24X Fiche 50-369, 84/02/14, 8402220325

--8402220328 Rev 2 to "Response to Suppl 1 to NUREG-0737"  
\* Duke Power Co 84/02/14 200pp 22338 024 24X  
Fiche 50-369, 84/02/14, 8402220325

3402220493 Discusses util 83118B request for exemption from Section III J of 10CFR50, App R Util will place battery-powered hand lanterns in control room for emergency use, in response to NRC request for add'l assurance for backup lighting  
TUCKER, H. B. Duke Power Co 84/02/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch 4 1p 22340 063 24X Fiche 50-369, 84/02/20, 8402220493

I Insurance & indemnity information

402210213 Forwards endorsements to NELIA & MAELU policies, including Endorsements 73 & 74 to NELIA Policy NF-182, Endorsements 57 & 58 to MAELU Policy MP-61 & Endorsement 4 to MAELU Policies M-22, M-23 & M-24  
LAWSON, L. T. Duke Power Co 84/02/15 SALTZMAN, J. NRC - No Detailed Affiliation Given 18pp 22316 277 24X  
Fiche 50-000, 84/02/15, 8402210213

Advisory Committee on Reactor Safeguards reports & correspondence

02270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J. M. Division of Rules and Records 84/01/30 HIATT, B. L. Ohio Citizens for Responsible Energy 7pp 22412 031 24X  
Fiche 50-000, 84/01/30, 8402270263

--8402270371 Forwards portion of ASLB transcript re hydrogen control measures at facilities & Duke Power comments on Sandia concerns Opinion on whether Sandia comments on placement of hydrogen igniters justifiable requested W/o encl  
QUITTSCHREIBER ACRS - Advisory Committee on Reactor Safeguards 81/04/08 BICHEL, M. ACRS - Advisory Committee on Reactor Safeguards 1p 22412 178 24X Fiche 50-000, 84/01/30, 8402270263

--8402270374 "Comments Re Igniters in Upper Plenum of Ice Condenser of Sequoyah & McGuire Nuclear Power Plants," prepared for ACRS Subcommittee on Class 9 Accidents  
BICHEL, M. Michigan, Univ of, Ann Arbor, MI 81/08/17 20pp  
22412 184 24X Fiche 50-000, 84/01/30, 8402270263

P Operating license stage documents & correspondence

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983, CHILK, S. J. Office of the Secretary of the Commission 83/12/14, Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160145 Discusses SECY-B1-447, ALAB-647 re Duke Power Co CHILK, S. J. Office of the Secretary of the Commission 81/08/25 BICKWIT, L. Office of the General Counsel 1p 22281 084 24X  
Fiche 50-000, 83/12/14, 8402160003

--8402160177 Discusses SECY-B1-579, ALAB-651 re transportation of spent fuel from Dconee Nuclear Station for storage at McGuire Nuclear Station  
CHILK, S. J. Office of the Secretary of the Commission 81/10/27 BICKWIT, L. Office of the General Counsel 1p 22281 117 24X  
Fiche 50-000, 83/12/14, 8402160003

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402090395 Forwards response to Section 2.2.1.3 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWR Events," re design verification & qualification testing for procurement of safety-related equipment  
TUCKER, H. B. Duke Power Co 84/02/01 EISENHUT, D. G. Division of Licensing 4pp 22161 114 24X Fiche 50-369, 84/02/01, 8402090395

8402130616 Advises that Class III license fee remitted w/B30309 application requesting exemption from requirements of 10CFR50, App E, Section IV F will be refunded Exemption authorized by IAM & is in public interest  
MILLER, W. Q. License Fee Management Branch 84/02/03 TUCKER, H. B. Duke Power Co 1p 22214 295 24X Fiche 50-000, 84/02/03, 8402130616

8402130561 Forwards Amends 28 & 9 to Licenses NPF-9 & NPF-17, respectively, FR notice of availability, safety evaluation & NSHC Amends change Tech Specs re min RCS rate for Unit 2 NSHC available in Central Files.  
ADENSAH, E. G. Licensing Branch 4 84/02/04 TUCKER, H. B. Duke Power Co 2pp 22216 013 24X Fiche 50-369, 84/02/04, 8402130561

--8402130564 Amends 28 & 9 to Licenses NPF-9 & NPF-17, respectively, revising Tech Specs re min RCS rate for Unit 2.  
ADENSAH, E. G. Licensing Branch 4 84/02/04 22pp, 22216 014 24X Fiche 50-369, 84/02/04, 8402130561

--8402130567 Safety evaluation supporting Amends 28 & 9 to Licenses NPF-9 & NPF-17, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/04 4pp 22216 036 24X Fiche 50-369, 84/02/04, 8402130561

--8402130571 Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC & opportunity for hearing  
ADENSAH, E. G. Licensing Branch 4 83/12/27 7pp, 22216 040 24X  
Fiche 50-369, 84/02/04, 8402130561

8402230146 Application for amend to Licenses NPF-9 & NPF-17, allowing spent fuel pool storage capacity expansion from 500 to 1,463 spaces for each spent fuel pool. Supporting documentation encl.  
TUCKER, H. B. Duke Power Co 84/02/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch 4 65pp 22352 206 24X Fiche 50-369, 84/02/17, 8402230146

--8402230149 Proposed Tech Specs allowing spent fuel pool storage capacity expansion from 500 to 1,463 spaces for each spent fuel pool.  
\* Duke Power Co 84/02/17 5pp, 22352 271 24X  
Fiche 50-369, 84/02/17, 8402230146

8402270185 Revs to 831212 application for amend to Licenses NPF-9 & NPF-17, changing Tech Specs re plant operating limitations  
Rev corrects time constants utilized in lead-lag controller  
for Unit 1/Cycle 2  
TUCKER, H. B. Duke Power Co. 84/02/20 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director ADENSA, E. G. Licensing Branch  
4 2pp 22391 197 24X Fiche 50-369, 84/02/20, 8402270185

--8402270195 Proposed Tech Spec Pages 2-9 & B 2-4 re reactor trip sys  
instrumentation trip setpoints & limiting safety sys  
settings, respectively. Fuel assembly design parameters encl  
\* Duke Power Co. 84/02/20. 3pp 22391 197 24X  
Fiche: 50-369, 84/02/20, 8402270185

#### 0 Inspection reports, IE Bulletins & correspondence

8402140362 Forwards IE Insp Repts 50-369/83-46 & 50-370/83-53 on  
831212-14. No violations or deviations noted  
DANCE, H. C. Division of Project & Resident Programs 84/01/11  
TUCKER, H. B. Duke Power Co. 2pp 22220 089 24X  
Fiche: 50-369, 84/01/11, 8402140362

--8402140366 IE Insp Repts 50-369/83-46 & 50-370/83-53 on 831212-14 No  
violations or deviations noted. Major areas inspected reactor  
coolant leak rate calculations & followup of LERs.  
BURNETT, P. T. Region 2, Office of Director JAFFE, F. Division of  
Engineering & Operational Programs 84/01/06 6pp 22220 091  
24X Fiche: 50-369, 84/01/11, 8402140362

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New  
York, Inc. 120pp. 22058-001 24X Fiche: 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc. 119pp 22114, 179. 24X Fiche 50-000, 84/02/03, 8401190016.

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 84/02/03, Consolidated Edison Co. of New York, Inc.  
102pp. 22177:156. 24X Fiche: 50-000, 84/02/03, 8401190017.

8402280177 Advises that Westinghouse Type DB or DS or GE Type AK-2  
circuit breakers not used in any safety-related  
applications at facilities; in response to IE Bulletin 83-08  
TUCKER, H. B. Duke Power Co. 84/02/10 O'REILLY, J. P. Region 2,  
Office of Director. 1p. 22400 269 24X Fiche: 50-369, 84/02/10,  
8402280177.

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13, Consolidated Edison Co. of New  
York, Inc. 124pp. 22365:259. 24X Fiche 50-000, 84/02/13, 8401190041.

8401190039 IE Info Notice 84-08, "10CFR50, 7, 'Employee Protection'"  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/14. Consolidated Edison Co. of New  
York, Inc. 115pp. 22365 141. 24X Fiche: 50-000, 84/02/14, 8401190039

8402230106 Discusses installation of insp ports in each steam generator  
prior to startup after first refueling, per Item 5.3.1 in  
SBER 4, NUREG-0422, Steam generator monitoring & testing  
programs in effect & acceptable alternative planned.  
TUCKER, H. B. Duke Power Co. 84/02/14 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director, ADENSA, E. G. Licensing Branch  
4. 2pp. 22362 134 24X Fiche: 50-369, 84/02/14, 8402230106

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/15 Consolidated Edison Co. of New  
York, Inc. 118pp. 22366:142 24X Fiche: 50-000, 84/02/15, 8401190045.

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/21. Consolidated Edison Co. of New  
York, Inc. 116pp. 22366:024 24X Fiche: 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/24. Consolidated Edison Co. of New  
York, Inc. 115pp 22430:304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### B Reportable occurrences, LERs & related correspondence

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning  
wear ring failure in auxiliary feedwater pump furnished to  
Facilities Info requested within 25 days  
POTAPOV, U. Region 4, Office of Director 83/11/30 PATTY, D. F.  
Bingham-Willamette Co. 1p 22221 250 24X Fiche 50-000, 83/11/30,  
8402140398

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary  
feedwater pumps, per 831130 request for addl info. Wear rings  
will be replaced on returned units w/AISI 420 wrought matl  
List of pumps in similar svc w/same wear ring encl  
PATTY, D. F. Bingham-Willamette Co. 83/12/20 Region 4, Office  
of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30,  
8402140398

8402030218 LER 83-115/03L-O on 831129, annulus ventilation train A  
unable to meet required vacuum decay time & declared  
inoperable. Caused by poor sealing on annulus doors. Seals  
replaced, shimmed & adjusted. W/840113 ltr  
NARDOCI, P. B. TUCKER, H. B. Duke Power Co. 84/01/13 O'REILLY, J. P.  
Region 2, Office of Director. 5pp 22067 228 24X  
Fiche 50-369, 84/01/13, 8402030218

8402030391 LER 83-117/03L-O on 831209, speed control of feedwater pump B  
lost & pump manually tripped, initiating automatic runback to  
50% power. Cause not stated. Control rods withdrawn & born  
added to RCS. W/840120 ltr.  
NARDOCI, P. B. TUCKER, H. B. Duke Power Co. 84/01/20 O'REILLY, J. P.  
Region 2, Office of Director. 4pp 22066 026 24X  
Fiche 50-369, 84/01/20, 8402030391

8402030449 LER 83-120/03L-O on 831221, fire retardant packing of fire  
barrier penetration discovered missing. Cause unknown. New  
packing installed & penetration tested & declared operable  
W/840120 ltr.  
NARDOCI, P. B. TUCKER, H. B. Duke Power Co. 84/01/20 O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 22069 039 24X  
Fiche: 50-369, 84/01/20, 8402030449

8402140016 LER 83-121/03L-O on 831231, while in Mode 1, invalid fire  
alarm for fire detection Zone EPA 116 received in control  
room. Caused by carbon dust on detector. Detector cleaned &  
alarm reset. W/840130 ltr.  
NARDOCI, P. B. TUCKER, H. B. Duke Power Co. 84/01/30 O'REILLY, J. P.  
Region 2, Office of Director. 2pp 22217 359 24X  
Fiche: 50-369, 84/01/30, 8402140016

8402270101 LER 84-001-00 on 840109, unauthorized removal of safety  
injection, main feedwater & component cooling sys support/  
restraints discovered. Support/restraints reinstalled,  
repaired or deleted as appropriate. W/840215 ltr.  
NARDOCI, P. B. TUCKER, H. B. Duke Power Co. 84/02/15 4pp  
22388, 191 24X Fiche: 50-369, 84/02/15, 8402270101.

8402280422 LER 84-001-00, on 840109, valve support clamp found removed &  
support moved from normal position under valve 1KC-51A On  
831016 & 1021, four pipe support restraints found removed.  
Caused by unauthorized removal W/840215 ltr.  
TUCKER, H. B., NARDOCI, P. B. Duke Power Co. 84/02/15 4pp.  
22407:171 24X Fiche: 50-369, 84/02/15, 8402280422

#### DOCKET 50-370 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for  
nuclear plants currently under const & analyses containing  
estimates based on inclusion of Caveat Forecast Panel  
meetings. Forwards App A, B & C documents.  
FELTON, J. H. Division of Rules and Records. 83/10/31  
ROSENBAUM, D. M. Technical Analysis Corp. 19pp. 22193:292 24X  
Fiche: 50-000, 83/10/31, 8402090003.

8402160003 Third partial response to FOIA request for info re votes &  
attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S. J. Office of the Secretary of the Commission. 83/12/14,  
Public Document Branch. 1p. 22281 023. 24X Fiche: 50-000, 83/12/14,  
8402160003

--8402160145 Discusses SECY-81-447, ALAB-647 re Duke Power Co.  
CHILK, S. J. Office of the Secretary of the Commission. 81/08/25  
BICKWIT, L. Office of the General Counsel. 1p 22281, 084 24X  
Fiche: 50-000, 83/12/14, 8402160003.

## DOCKETED ITEMS

--B402160177 Discusses SECY-B1-379, ALAB-651 re transportation of spent fuel from Oconee Nuclear Station for storage at McGuire Nuclear Station  
CHILK, B J Office of the Secretary of the Commission 81/10/27  
BICKWIT, L Office of the General Counsel 1p 22281 117 24X  
Fiche 50-000, 83/12/14, B402160093

#### F Security, medical, emergency & fire protection plans

B402160374 Forwards Rev 6 to training & qualification plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 84/01/25 O'REILLY, J P Region 2,  
Office of Director 1p 22269 121 24X Fiche 50-369, 84/01/25,  
B402160374

B402140278 Advises that review of Rev 12 to facility radiological emergency plan completed. Plan meets planning stds of 10CFR50.47 & requirements of App E to 10CFR50  
DANCE, H C Division of Project & Resident Programs 84/01/26  
TUCKER, H B Duke Power Co 1p 22228 292 24X  
Fiche 50-369, 84/01/26, B402140278

B402140329 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
ADENSAM, E O Licensing Branch 4 84/02/06 TUCKER, H B Duke Power Co 2pp 22253 302 24X Fiche 50-369, 84/02/06, B402140329

B402220325 Forwards Rev 2 to util response to Suppl 1 to NUREG-0737, including control room review final rpt & supplemental rpt. Rev does not include implementation schedule for control room mods  
TUCKER, H B Duke Power Co 84/02/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 2pp 22338 022 24X Fiche 50-369, 84/02/16, B402220325

--B402220328 Rev 2 to "Response to Suppl 1 to NUREG-0737"  
\* Duke Power Co. 84/02/16 200pp 22338 024 24X  
Fiche 50-369, 84/02/16, B402220325

B402220493 Discusses util 831118 request for exemption from Section III J of 10CFR50, App R Util will place battery-powered hand lanterns in control room for emergency use, in response to NRC request for add'l assurance for backup lighting  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 1p 22340 063 24X Fiche 50-369, 84/02/20, B402220493

#### J Insurance & indemnity information

B402210213 Forwards endorsements to NELIA & MAELU policies, including Endorsements 73 & 74 to NELIA Policy NF-182, Endorsements 37 & 38 to MAELU Policy NF-61 & Endorsement 4 to MAELU Policies M-22, M-23 & M-24  
LAWSON, L T. Duke Power Co 84/02/15 BALTZMAN, J NRC - No Detailed Affiliation Given 18pp 22316 277 24X  
Fiche 50-000, 84/02/15, B402210213

#### D Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents.  
Forwards App A documents, App B documents in PDR  
FELTON, J M Division of Rules and Records 84/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp. 22412 051 24X  
Fiche 50-000, 84/01/30, B402270263

--B402270371 Forwards portion of ASLB transcript re hydrogen control measures at facilities & Duke Power comments on Sandia concerns. Opinion on whether Sandia comments on placement of hydrogen igniters justifiable requested W/o encl.  
QUITTSCHEIDER ACRS - Advisory Committee on Reactor Safeguards 81/04/08, SICHEL, M ACRS - Advisory Committee on Reactor Safeguards 1p. 22412 178 24X Fiche 50-000, 84/01/30, B402270263.

--B402270374 "Comments Re Igniters in Upper Plenum of Ice Condenser of Sequoyah & McGuire Nuclear Power Plants," prepared for ACRS Subcommittee on Class 9 Accidents  
SICHEL, M Michigan, Univ of, Ann Arbor, MI 81/08/17 20pp. 22412 184 24X Fiche 50-000, 84/01/30, B402270263

#### P Operating license stage documents & correspondence

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops 8vc 1st encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co. of New York, Inc 59pp 22177 087 24X  
Fiche: 50-000, 84/02/01, B402010410

B402090395 Forwards response to Section 2.2.1.5 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," re design verification & qualification testing for procurement of safety-related equipment  
TUCKER, H B Duke Power Co 84/02/01 EISENHUT, D O Division of Licensing 4pp 22161 114 24X Fiche 50-369, 84/02/01, B402090395

B402130616 Advises that Class III license fee remitted w/B30309 application requesting exemption from requirements of 10CFR50, App E, Section IV F will be refunded. Exemption authorized by law & is in public interest  
MILLER, W O License Fee Management Branch 84/02/03 TUCKER, H B Duke Power Co 1p 22214 295, 24X Fiche 50-000, 84/02/03, B402130616

B402130561 Forwards Amends 28 & 9 to Licenses NPF-9 & NPF-17, respectively, FR notice of availability, safety evaluation & NSHC Amends change Tech Specs re min RCS rate for Unit 2 NSHC available in Central Files  
ADENSAM, E O Licensing Branch 4 84/02/04 TUCKER, H B Duke Power Co 2pp 22216 013 24X Fiche 50-369, 84/02/04, B402130561.

--B402130564 Amends 28 & 9 to Licenses NPF-9 & NPF-17, respectively, revising Tech Specs re min RCS rate for Unit 2  
ADENSAM, E O Licensing Branch 4 84/02/04 22pp 22216 014 24X Fiche 50-369, 84/02/04, B402130561

--B402130567 Safety evaluation supporting Amends 28 & 9 to Licenses NPF-9 & NPF-17, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/04 4pp. 22216 036 24X Fiche 50-369, 84/02/04, B402130561

--B402130571 Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC & opportunity for hearing  
ADENSAM, E O Licensing Branch 4 83/12/27 7pp 22216 040 24X Fiche 50-369, 84/02/04, B402130561.

B402230146 Application for amend to Licenses NPF-9 & NPF-17, allowing spent fuel pool storage capacity expansion from 500 to 1,463 spaces for each spent fuel pool. Supporting documentation encl  
TUCKER, H B Duke Power Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 65pp 22352 206 24X Fiche 50-369, 84/02/17, B402230146

--B402230149 Proposed Tech Specs allowing spent fuel pool storage capacity expansion from 500 to 1,463 spaces for each spent fuel pool  
\* Duke Power Co. 84/02/17 5pp. 22352 271 24X  
Fiche: 50-369, 84/02/17, B402230146

B402270185 Revs to 831212 application for amend to Licenses NPF-9 & NPF-17, changing Tech Specs re plant operating limitations. Rev corrects time constants utilized in lead-lag controller for Unit 1/Cycle 2.  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 2pp 22391:197 24X Fiche: 50-369, 84/02/20, B402270185

--B402270195 Proposed Tech Spec Pages 2-9 & B 2-4 re reactor trip sys instrumentation trip setpoints & limiting safety sys settings, respectively. Fuel assembly design parameters encl.  
\* Duke Power Co 84/02/20 3pp 22391:197 24X  
Fiche 50-369, 84/02/20, B402270185

#### G. Inspection reports, IE Bulletins & correspondence

B402140362 Forwards IE Insp Repts 50-369/83-46 & 50-370/83-53 on 831212-14 No violations or deviations noted.  
DANCE, H C Division of Project & Resident Programs 84/01/11 TUCKER, H B Duke Power Co 2pp 22220 089 24X  
Fiche: 50-369, 84/01/11, B402140362.

--B402140366 IE Insp Repts 50-369/83-46 & 50-370/83-53 on 831212-14 No violations or deviations noted. Major areas inspected: reactor coolant leak rate calculations & followup of LERs.  
BURNETT, P. T. Region 2, Office of Director, JAFEL, F. Division of Engineering & Operational Programs 84/01/06 6pp 22220 091 24X Fiche: 50-369, 84/01/11, B402140362.

# DOCKETED ITEMS

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement  
Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B402280177 Advises that Westinghouse Type DB or DS or GE Type AK-2 circuit breakers not used in any safety-related applications at facilities, in response to IE Bulletin B3-08  
TUCKER, H B Duke Power Co 84/02/10 O'REILLY, J P Region 2, Office of Director 1p 22400 269 24X Fiche 50-369, B4/02/10, B402280177

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039.

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/02/21 Consolidated Edison Co. of New York, Inc. 116pp. 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp. 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## B. Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities. Info requested within 25 days  
POTAPOV, U. Region 4, Office of Director 83/11/30, PATTY, D F Bingham-Willamette Co. 1p 22221 250 24X Fiche 50-000, B3/11/30, B402140398.

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per B31130 request for addl info Wear rings will be replaced on returned units w/ AISI 420 wrought matl  
List of pumps in similar svc w/ same wear ring encl  
PATTY, D F Bingham-Willamette Co. 83/12/20 Region 4, Office of Director 2pp. 22221 251 24X Fiche 50-000, B3/11/30, B402140398

B402030245 Updated LER B3-057/01X-1 on B31009, fire protection sys valve IRF789 found closed instead of locked open. Caused by procedural deficiency due to erroneous requirement to lock valve. Valve positioned & procedure revised W/B40116 ltr  
NARDOCI, P. B., TUCKER, H B Duke Power Co 84/01/16 O'REILLY, J P Region 2, Office of Director. 4pp 22067 209 24X Fiche: 50-370, B4/01/16, B402030245.

B402030223 LER B3-088/03L-0 on B31219, invalid fire alarm for Fire Detection Zone EFA 12B received in control room & alarm would not reset Caused by draft from open lab door Alarm reset W/B40118 ltr  
NARDOCI, P B, TUCKER, H B Duke Power Co 84/01/18 O'REILLY, J P Region 2, Office of Director 2pp 22067 236 24X Fiche 50-370, B4/01/18, B402030223

B402030284 LER B3-089/03L-0 on B31222, 120-volt ac vital instrument & control power sys battery inverter 2EVID tripped upon being energized & declared inoperable Caused by numerous component failures Components replaced W/B40120 ltr  
NARDOCI, P B, TUCKER, H B Duke Power Co 84/01/20 O'REILLY, J P Region 2, Office of Director 2pp 22069 350 24X Fiche 50-370, B4/01/20, B402030284

B402030287 RD 370/B3-90 on B31223, onsite power distribution requirements not met Investigation of incident & preparation of rept incomplete Rept will be submitted by B40203  
TUCKER, H B Duke Power Co 84/01/20 O'REILLY, J P Region 2, Office of Director 1p 22069 337 24X Fiche 50-370, B4/01/20, B402030287

B402030349 LER B3-091/03L-0 on B31224, while in Mode 4, invalid fire alarm received Caused by dust accumulation in detector due to maint activities Detector replaced W/B40123 ltr  
NARDOCI, P B, ORDERS, W T Duke Power Co 84/01/23 O'REILLY, J P Region 2, Office of Director. 2pp 22069 125 24X Fiche 50-370, B4/01/23, B402030349

B402140185 RD 370/B3-92 on B31231, during cold shutdown, RCS loops not filled Investigation of incident & preparation of rept incomplete Rept expected by B40208  
TUCKER, H B Duke Power Co 84/01/30 O'REILLY, J P Region 2, Office of Director 1p 22223 362 24X Fiche 50-370, B4/01/30, B402140185

B402140184 LER B3-090/03L-0 on B31223, isolation transformer for circuit containing generator 2A breaker synchronization check relays overheated Caused by short in synchronization check relays Relay replaced W/B40203 ltr  
NARDOCI, P B, TUCKER, H B Duke Power Co 84/02/03 O'REILLY, J P Region 2, Office of Director 2pp 22229 357. 24X Fiche 50-370, B4/02/03, B402140184

B402280507 LER B3-092/03L-0 on B31231, during RCS draining operations, RHR pump B observed to have zero discharge flow & train B declared inoperable Caused by procedural deficiencies Flow restored W/B40208 ltr  
NARDOCI, P B, TUCKER, H B Duke Power Co 84/02/08 O'REILLY, J P Region 2, Office of Director 2pp 22402 283 24X Fiche 50-370, B4/02/08, B402280507

B402270119 RD 50-370/B4-02, on B40115, Train A & B RHR pumps discovered w/o suction supply due to suction valves inadvertently closed Cause unknown. Investigation ongoing Rept will be submitted on B40228.  
TUCKER, H B Duke Power Co. 84/02/14, Record Services Branch (Document Control Desk) 1p 22391.261 24X Fiche 50-370, B4/02/14, B402270119

B402270304 LER B4-001-00 on B31231, RHR NP pump B observed to have zero discharge flow On B40107, computer alarm for NP pump A discharge pressure received. Caused by procedural deficiencies due to inadequate guidelines W/B40215 ltr  
NARDOCI, P B, TUCKER, H B Duke Power Co. 84/02/15 5pp 22390:233 24X Fiche 50-370, B4/02/15, B402270304

## U. Congressional/Executive Correspondence

B402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4, Documents 5-7 provided previously via svc list  
FELTON, J M. Division of Rules and Records 84/01/27 BUGARMAN, R J Sugarman & Denworth 2pp 22394.298 24X Fiche 50-000, B4/01/27, B402240277.

--B308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing review of new facilities  
ASSELBTINE, J K Commissioners 83/07/21 BEVILL, T. House of Rep. Appropriations 11pp. 22394 300 24X Fiche 50-000, B4/01/27, B402240277

## DOCKETED ITEMS

## DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A/B & C documents  
 FELTON, J. M. Division of Rules and Records 83/10/31  
 ROSENBAUM, D. M. Technical Analysis Corp 19pp 22193 292 24X  
 Fiche 50-000, 83/10/31, B402090003

--B402090167 Trip rept of Caseload Forecast Panel 800326-2/ site visits re const status observation & const completion & fuel load schedules  
 BOURNIA, A. Light Water Reactors Branch 3 80/04/09 Light Water Reactors Branch 3 2pp 22195 013 24X  
 Fiche 50-000, 83/10/31, B402090003

--B402090170 Responds to DW Hayes request for projected fuel load date evaluation Licensee projected fuel load date is 790701, while NRC Caseload Forecast Panel projects Dec 1979 as date  
 KONKLIN, J. E., MEISLER, J. M. Region 3, Chicago, Office of the Director 79/02/13 KNOP, R. C. Region 3, Chicago, Office of the Director 6pp 22195 015 24X Fiche 50-000, 83/10/31, B402090003

--B402090175 Trip rept of Caseload Forecast Panel site visit re const status review & projected fuel load date Related info encl  
 PELTIER, I. A. Light Water Reactors Branch 1 BOURNIA, A. Light Water Reactors Branch 3 78/08/09 Light Water Reactors Branch 1 24pp 22195 020 24X Fiche 50-000, 83/10/31, B402090003

## F Security, medical, emergency &amp; fire protection plans

B402270319 Revised emergency implementing procedures, including Rev 2 to Procedure L2P-1330-B, "Sampling Liquid Process Monitors During Liquid Monitor High Radiation Alarm Conditions"  
 \* Commonwealth Edison Co 83/07/01 7pp 22391 253 24X  
 Fiche 50-373, 83/07/01, B402270319.

B402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log"  
 BERLIN, M. D. Commonwealth Edison Co 83/09/23 3pp 22199 283 24X Fiche 50-000, 83/09/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedure EDF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure"  
 \* Commonwealth Edison Co 83/09/27 5pp 22204 078 24X  
 Fiche 50-000, 83/09/27, B402130215

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EDF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EDF-12 re access control. W/B40203 memo & receipt form  
 MOORE, R. D. Commonwealth Edison Co 83/11/09 DENTON, H. R. NRC - No Detailed Affiliation Given 24pp 22181 288 24X  
 Fiche: 50-000, 83/11/09, B402100137

B402130220 Rev 8 to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher."  
 MOORE, R. D. Commonwealth Edison Co 83/11/09 11pp 22200 108 24X Fiche 50-000, 83/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EDF-12, "Access Control to Emergency Operations Facility" W/B31108 ltr & receipt form.  
 MOORE, R. D. Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
 Fiche 50-000, 83/11/30, B402150358

B402020162 Requests meeting to discuss NRC position re fire protection reviews per IE Insp Repts 50-373/83-44 & 50-374/83-38 Imposed requirements for discussions listed Util position encl.  
 REED, C. Commonwealth Edison Co 84/01/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 22056 135 24X  
 Fiche 50-373, 84/01/27, B402020162

B402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director." Recovery manager priority notification table encl  
 MOORE, R. D. Commonwealth Edison Co 84/01/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
 Fiche: 50-000, 84/01/30, B402060446

--B402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy  
 MOORE, R. D. Commonwealth Edison Co 83/11/30 76pp 22083 131 24X Fiche 50-000, 84/01/30, B402060446

B402030315 Ack receipt of FEMA B40106 final exercise evaluations of offsite emergency preparedness exercise on B30712 Deficiencies noted do not detract from overall ability to protect public in event of radiological emergency  
 PAPERIELLO, C. J. Region 3, Office of Director 84/01/31 REED, C. Commonwealth Edison Co 2pp 22089 261 24X Fiche 50-373, 84/01/31, B402030315

B402160039 Revised emergency plan implementing procedures, including Rev 3 to L2P-1330-23, "Determination of Reactor Coolant pH High Radiation Sampling Sys" & Rev 1 to L2P-1370-3, "First Aid Contaminated Casualties"  
 \* Commonwealth Edison Co 84/02/02 40pp 22276 204 24X  
 Fiche 50-373, 84/02/02, B402160039

B402170410 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
 SCHWENGER, A. Licensing Branch 2 84/02/09 FARRAR, D. L. Commonwealth Edison Co 2pp 22313 174 24X Fiche 50-373, 84/02/09, B402170410

B402210251 Forwards deviation rept history for diesel fire pumps from B20417 to B40101, per B31123 commitment Rept meets requirements of License Condition 2 C (15) (F)  
 SCHROEDER, C. W. Commonwealth Edison Co 84/02/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 27pp 22316 001 24X Fiche 50-373, 84/02/09, B402210251

B402280395 Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "OSEP Telephone Directory"  
 \* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
 Fiche 50-000, 84/02/18, B402280395

B402290074 Forwards evaluation of station fire protection water distribution & standpipe sys, in response to B31216 License NPP-18, CW Schroeder 831123 ltr & IE Insp Repts 50-373/83-44 & 50-374/83-48 Rept closes listed items  
 SCHWENGER, A. Commonwealth Edison Co 84/02/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22417 001 24X  
 Fiche 50-373, 84/02/22, B402290074

--B402290078 "Evaluation of LaSalle County Station Fire Protection Water Distribution & Standpipe Sys"  
 \* Commonwealth Edison Co 6854-31 84/02/29 800pp 22417 004 24X Fiche 50-373, 84/02/22, B402290074

B402270266 Forwards complete FEMA final exercise rept of B30712 radiological emergency preparedness exercise  
 PAPERIELLO, C. J. Region 3, Office of Director 84/02/23 REED, C. Commonwealth Edison Co 1p 22386 069 24X Fiche 50-373, 84/02/23, B402270266

## I Financial information

B402280410 Annual Financial Rept 1983 W/B40221 ltr.  
 O'CONNOR, J. J. Commonwealth Edison Co 83/12/31 29pp 22407 101 24X Fiche 50-000, 83/12/31, B402280410

## P Operating license stage documents &amp; correspondence

B402100005 Partial response to FOIA request for documents prepared by Ofc of Investigation re Zack Co. Forwards App A documents Documents also being placed in PDR. Info partially withheld (ref FOIA Exemption 6)  
 FELTON, J. M. Division of Rules and Records 83/11/28 PERRY, R. A. Affiliation Not Assigned 7pp 22206 002 24X  
 Fiche 50-000, 83/11/28, B402100005

--B402100040 Forwards audit trend analysis rept Vendor requested to respond to trends identified within summary & conclusion, indicating corrective actions to prevent recurrence Dates when corrective actions will be completed also requested  
 QUAKA, T. E. Commonwealth Edison Co 80/08/20 THOMPSON, E. Zack Co. 1p 22206 126 24X Fiche 50-000, 83/11/28, B402100005

--B402100042 "Audit Trend Analysis" Related info encl  
 \* Commonwealth Edison Co 80-402 80/08/18 193pp 22206 127 24X Fiche 50-000, 83/11/28, B402100005

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
 EISENHUT, D. Q. Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

# DOCKETED ITEMS

256

B312120110 Board Notification B4-001 forwards EM 00g01 B31129 petitions for emergency relief & NRR B31216 ack ltr Petitions allege inadequacy in conduct of integrated leak rate testing  
NSVAK, T M Assistant Director for Licensing 84/01/12 Atomic  
Safety and Licensing Board Panel 3pp 22012 323 24X  
Fiche: 50-000, 84/01/12, B312120110

--B312220267 Petition for emergency relief concerning unsafe conditions re integrated leak rate testing for US nuclear power reactor containments Several errors, defects & loopholes exist in current methodology  
QOQOL, E M Affiliation Not Assigned 83/11/29 PALLADINO, M Commissioners 4pp 22012 326 24X Fiche 50-000, 84/01/12, B312120110

--B312220269 Petition for emergency relief re primary containment leak rate at facilities Unsafe condition exists re ability of primary containment to fulfill design function  
QOQOL, E M Affiliation Not Assigned 83/11/29 KEPLER, J G Region 3, Office of Director 4pp 22012 334 24X  
Fiche 50-000, 84/01/12, B312120110

B402090290 Forwards unsigned offsite notification forms, Set 94-105, for controlled procedure manual, returned to util.  
Commonwealth Edison Co 84/01/16, Office of Nuclear Reactor Regulation, Director 8pp 22157 350 24X Fiche 50-373, 84/01/16, B402090290

B402070066 Forwards Amend 15 to License NPF-11 & safety evaluation Amend exempts applicability of Tech Spec 3.0.4 when control rod inoperable for causes other than being stuck.  
SCHWENCER, A Licensing Branch 2 84/01/17 FARRAR, D L Commonwealth Edison Co 2pp 22141.107 24X Fiche 50-373, 84/01/17, B402070066

--B402070071 Amend 15 to License NPF-11, exempting provisions of Tech Spec 3.0.4 when control rod inoperable for causes other than being stuck  
SCHWENCER, A Licensing Branch 2 84/01/17 3pp 22141:109 24X  
Fiche: 50-373, 84/01/17, B402070066

--B402070076 Safety evaluation supporting Amend 15 to License NPF-11  
Office of Nuclear Reactor Regulation, Director 84/01/17 2pp.  
22141:114 24X Fiche 50-373, 84/01/17, B402070066

B402130245 Forwards FR notice of consideration of issuance of amend to facility DL & proposed NSHC determination & opportunity for hearing re Tech Spec changes concerning requirements for fast starts on diesel generators  
SCHWENCER, A Licensing Branch 2 84/01/27 FARRAR, D L Commonwealth Edison Co 2pp 22216:265 24X Fiche: 50-373, 84/01/27, B402130245

--B402130254 Notice of consideration of issuance of amend to License NPF-11 & proposed NSHC determination & opportunity for hearing.  
SCHWENCER, A Licensing Branch 2 84/01/27 1p 22216:267. 24X  
Fiche: 50-373, 84/01/27, B402130245

B40210265 Submits info re primary containment isolation following reset of isolation signals, per B31128 & 1207 ltrs. Valves to be modified prior to startup after first refueling outage listed.  
SCHROEDER, C.W. Commonwealth Edison Co 84/02/04 DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp 22314 355 24X Fiche: 50-373, 84/02/04, B40210265

B402130428 Provides results of drywell thermal measurements program w/ sensible heat present Drywell air flow settings produced acceptable temps w/augmented air ducted into upper drywell regions. Bulk temp remained acceptable.  
SCHROEDER, C.W. Commonwealth Edison Co. 84/02/07. KEPLER, J G Region 3, Office of Director. 3pp 22202 073. 24X  
Fiche: 50-373, 84/02/07, B402130428.

B402140205 Forwards response to Generic Ltr 83-36, requesting licensees to submit Tech Specs or schedule for NUREG-0737 items scheduled after 811231. All appropriate Tech Spec amend requests will be submitted by 840815.  
BARNES, P.L. Commonwealth Edison Co. 84/02/09. DENTON, H R. Office of Nuclear Reactor Regulation, Director 9pp 22229 341. 24X  
Fiche: 50-000, 84/02/09, B402140205.

B402210450 Ack receipt of B40106 addendum to petition for emergency relief citing B30707 FOIA request for all documentation re integrated leak rate testing at LaSalle & Byron Ltr being treated as supplemental FOIA request. Meeting summary encl  
DENTON, H R. Office of Nuclear Reactor Regulation, Director 84/02/09. QOQOL, E.M. Affiliation Not Assigned 1p 22344 014. 24X  
Fiche: 50-000, 84/02/09, B402210450

--B402210457 Summary of B40104 meeting w/ Reytblatt at plant re available data base for 10CFR50, App J containment integrated leak tests  
SCHWENCER, A Licensing Branch 2 84/01/17 Licensing Branch 2  
3pp 22344 016 24X Fiche 50-000, 84/02/09, B402210450

B402210253 Informs that request for amend to License NPF-11 incomplete w/respect to compliance w/requirements of 10CFR50 91 Resubmittal of request required, per B40209 discussion  
SCHWENCER, A Licensing Branch 2 84/02/15 FARRAR, D L Commonwealth Edison Co 2pp 22343 249 24X Fiche 50-373, 84/02/15, B402210253

## Q Inspection reports, IE Bulletins & correspondence

B402070215 Forwards IE Insp Rept 50-373/84-01 on B40110 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/01/23 REED, C Commonwealth Edison Co 2pp 22101 170 24X Fiche 50-373, 84/01/23, B402070215

--B402070216 IE Insp Rept 50-373/84-01 on B40110 No noncompliance noted Major areas inspected repairs made to pipe restraints in response to damage caused by water hammer as reported in LER B3-120/03L-0  
MUFFETT, J W, O'BWYER, G F, DANIELSON, D H Region 3, Office of Director. 84/01/20 2pp 22101 172 24X Fiche 50-373, 84/01/23, B402070215

B312120153 IE Info Notice B4-04, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402020162 Requests meeting to discuss NRC position re fire protection reviews per IE Insp Repts 50-373/83-44 & 50-374/83-38 Imposed requirements for discussion listed Util position encl  
REED, C Commonwealth Edison Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22056 135 24X  
Fiche. 50-373, 84/01/27, B402020162

B402170207 Forwards IE Insp Repts 50-373/83-83 & 50-374/83-56 on B31217-B40113 & notice of violation  
SHAFFER, W D Region 3, Office of Director 84/01/30 REED, C Commonwealth Edison Co 2pp 22296 340. 24X Fiche 50-373, 84/01/30, B402170207

--B402170211 Notice of Violation from insp on B31217-B40113, SHAFFER, W D Region 3, Office of Director 84/01/30 2pp 22296 342 24X Fiche 50-373, 84/01/30, B402170207

--B402170242 IE Insp Repts 50-373/83-53 & 50-374/83-56 on B31217-B40113 Violations noted, failure to update control room tag board following completion of individual steps on nuclear component transfer list during Unit 2 fuel load.  
GULDEMOND, W, GUTHRIE, B, EVANS, D Region 3, Office of Director 84/01/30. 15pp 22296 344 24X Fiche. 50-373, 84/01/30, B402170207

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 117pp 22114 179 24X Fiche. 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/02/03 Consolidated Edison Co. of New York, Inc 102pp. 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402230364 Ack receipt of B40118 ltr & payment of civil penalties proposed in B40118 ltr  
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement 84/02/08 O'CONNOR, J J Commonwealth Edison Co 2pp 22376. 241 24X Fiche 50-373, 84/02/08, B402230364

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259. 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50.7, 'Employee Protection " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039



## DOCKETED ITEMS

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402220266 Ack receipt of B40210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/B3-51 & 50-374/B3-50  
STREETER, J F Region 3, Office of Director 84/02/15 REED, C  
Commonwealth Edison Co 1p 22334 349 24X Fiche 50-373, 84/02/15, B402220266

--B402220270 Responds to NRC B40113 ltr re violations noted in IE Insp Repts 50-373/B3-51 & 50-374/B3-50 Corrective actions Test Procedure L75 300-3 will be revised to require test engineer to review flow recording after specified test  
FARRAR, D L Commonwealth Edison Co 84/02/10 KEPLER, J O  
Region 3, Office of Director 2pp 22334 350 24X  
Fiche 50-373, 84/02/15, B402220266

B402220410 Ack receipt of B40131 ltr informing NRC of steps taken & planned in response to B31128 confirmatory action ltr. Item E re ethylene-propylene seats on feedwater check valves  
SPESSARD, R L Division of Engineering 84/02/17 REED, C  
Commonwealth Edison Co 1p 22340 187 24X Fiche 50-373, 84/02/17, B402220410

--B402220416 Responds to NRC B31128 confirmatory action ltr re soft seats inboard feedwater check valves B21-F010 A & B Planned actions Dupont Kalrez & Parker Seal Aflas considered for testing as alternate matls  
SCHROEDER, C W Commonwealth Edison Co 84/01/31 KEPLER, J O  
Region 3, Office of Director 2pp 22340 190 24X  
Fiche 50-373, 84/02/17, B402220410

B402270147 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/B3-49 & 50-374/B3-52  
SHAFFER, W D Region 3, Office of Director 84/02/17 REED, C  
Commonwealth Edison Co 1p 22387 345 24X Fiche 50-373, 84/02/17, B402270147

--B402270153 Responds to NRC B40105 ltr re violations noted in IE Insp Repts 50-373/B3-49 & 50-374/B3-52 Corrective actions Procedures L08-NR-W1 & L08-NR-W2 inserted into general station surveillance program & verified  
FARRAR, D L Commonwealth Edison Co 84/02/03 KEPLER, J O  
Region 3, Office of Director 3pp 22387 346 24X  
Fiche 50-373, 84/02/17, B402270147

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 118pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B2240144 Forwards rev to baseline insp rept per ASME Code, Section XI to addresser insp of hangers & supports to elements as part of pressure service insp rept  
SCHROEDER, C W Commonwealth Edison Co 84/02/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 33pp 22375 038  
24X Fiche 50-373, 84/02/22, B402240144

B2270279 Forwards addendum to IE Insp Rept 50-373/B3-40 dtd B31104, consisting of analyses of beta emitters in liquid sample collected during insp Open item 4 closed  
PAPERIELLO, C J Region 3, Office of Director 84/02/22 REED, C  
Commonwealth Edison Co 1p 22391 311 24X Fiche 50-373, 84/02/22, B402270279

--B402270286 Addendum to IE Insp Rept 50-373/B3-40 dtd B31103, consisting of comparative analyses of beta emitters in liquid sample taken during insp  
\* Region 3, Office of Director 84/02/22 1p 22391 312 24X  
Fiche 50-373, 84/02/22, B402270279

B402290074 Forwards evaluation of station fire protection water distribution & standpipe sys. in response to B31216 License NPFF-1B, CM Schroeder B31123 ltr & IE Insp Repts 50-373/B3-44 & 50-374/B3-48 Rept classes listed items  
SCHWENGER, A Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp 22417 001 24X  
Fiche 50-373, 84/02/22, B402290074

--B402290078 "Evaluation of LaSalle County Station Fire Protection Water Distribution & Standpipe Sys "  
\* Commonwealth Edison Co 84/02/29 800pp 22417 004  
24X Fiche 50-373, 84/02/22, B402290074

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 118pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### S Reportable occurrences, LERs & related correspondence

B402030224 LER B3-155/03L-0 on B31229, util informed by Bargent & Lundy that engineering change notice forthcoming re overload bypass circuit design on RHR min flow bypass valves Mod immediately implemented & completed on B31230 W/B40123 ltr  
HOUSTON, R W, DIEDERICH, O J Commonwealth Edison Co 84/01/23  
KEPLER, J O Region 3, Office of Director 3pp 22067 238 24X  
Fiche 50-373, 84/01/23, B402030224

B402220559 LER B4-001-00 on B40123, sample flow alarm annunciated following start of radwaste discharge. Caused by frozen line. Line thawed out & proper flow verified. Procedures revised to verify proper flow during source check W/B40123 ltr  
KLTKA, J C, DIEDERICH, O J Commonwealth Edison Co 84/01/25 5pp  
22333 338 24X Fiche 50-373, 84/01/25, B402220559

B402030217 LER B3-156/03L-0 on B31229, during LES-M9-101, MSIV 1B21-F022A reactor protection limit switch 4 setpoint exceeded Tech Spec limits Cause undetermined Limit switch readjusted W/B40127 ltr  
HOUSTON, R W, DIEDERICH, O J Commonwealth Edison Co 84/01/27  
KEPLER, J O Region 3, Office of Director 3pp 22067 235 24X  
Fiche 50-373, 84/01/27, B402030217

B402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl. Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations, SECY-B4-009A 84/01/27 5pp 22377 047 24X Fiche 50-000, 84/01/27, B402230347

B402080041 LER B4-002-00 on B40105, unit scrambled on low water level following trip of turbine driven reactor feed pump on high seal temp. Caused by failed flow controller which regulates seal water temp Controller replaced W/B40202 ltr  
WESTPHAL, B S, DIEDERICH, O J Commonwealth Edison Co 84/02/03 4pp 22132 147 24X Fiche 50-373, 84/02/03, B402080041

B402160334 LER B4-003-00 on B40113, main generator tripped, resulting in reactor scram Caused by power/load Unbalance Unit restarted w/o incident W/B40206 ltr.  
SETTLES, A, DIEDERICH, O J Commonwealth Edison Co 84/02/06 3pp  
22269 012 24X Fiche 50-373, 84/02/06, B402160334

B402150352 Supplemental RO between B31216 & B40101, diesel generator rooms & U-2 Div 1 switchgear room temp outside Tech Spec limits. Caused by leakage around exhaust ducts & failure of outside air suction damper Temps returned to normal  
DIEDERICH, O J Commonwealth Edison Co 84/02/08 KEPLER, J O  
Region 3, Office of Director 3pp 22242 352 24X  
Fiche 50-373, 84/02/08, B402150352

B402150376 RO on B40111-13 & 21-23, diesel generator O, 1A, & 1B room temps discovered outside Tech Spec limits. Between B40109-13, switchgear Div 1 room temps outside Tech Spec limits Caused by use of add'l heaters & failed damper, respectively  
DIEDERICH, O J Commonwealth Edison Co 84/02/08 KEPLER, J O  
Region 3, Office of Director 3pp 22242 008 24X  
Fiche 50-373, 84/02/08, B402150376

B402210251 Forwards deviation rept history for diesel fire pumps from B20417 to B40101, per B31123 commitment Rept meets requirements of License Condition 2 C (13) (F).  
SCHROEDER, C W Commonwealth Edison Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director, 27pp, 22316 001.  
24X Fiche 50-373, 84/02/09, B402210251

--B402210259 RO on B20623, during diesel fire pump weekly surveillance, diesel fire pump DB observed to have "pegged high" temp indication Open svc water tie valves maintained fire protection sys Caused by failed solenoid operated valve.  
HOLYBAK, R H Commonwealth Edison Co 82/07/06 KEPLER, J O  
Region 3, Office of Director 1p 22316 030 24X  
Fiche 50-373, 84/02/09, B402210251

# DOCKETED ITEMS

25

--B402210261 RD on B31004, diesel fire pump OB jacket water coolant observed to have high temp Open svc water tie valves maintained fire protection sys Caused by operator not in continuous attendance at control switch  
DIEDERICH, O J Commonwealth Edison Co 83/10/21 KEPLER, J O  
Region 3, Office of Director 1p 22316 032 24X  
Fiche 50-000, 84/02/09, B402210251

B402220001 LER B4-004-00 on B4011B, reactor bldg ventilation sys shut down following receipt of Unit 2 primary containment isolation signal Caused by accidental movement of relay  
2821H-K66 by const personnel W/B40210 ltr  
DIEDERICH, O J Commonwealth Edison Co 84/02/10 3pp 22337 303  
24X Fiche 50-373, 84/02/10, B402220001

B402220049 PNO-III-B4-015 on B40213, unit tripped as result of low condenser vacuum Caused by failure of feedwater heater 14A extraction steam expansion joint Unit will be brought to cold shutdown & repairs completed  
GULDEMOND, W, WALKER, R Region 3, Office of Director 84/02/13  
1p, 22334 362 24X Fiche 50-373, 84/02/13, B402220049

B402220557 PNO-III-B4-016 on B40213, while at 90% power, unit tripped Caused by feedwater heater 14A extraction steam expansion joint failure, resulting in low condenser vacuum Repairs scheduled for cold shutdown  
GULDEMOND, W, WALKER, R Region 3, Office of Director 84/02/13  
1p 22333 152 24X Fiche 50-373, 84/02/13, B402220557

B402220284 LER B4-005-00 on B4011B, reactor protection sys initiated reactor scram when turbine generator tripped due to low vacuum Caused by ruptured rubber boot seal Boot seal replaced & extraction steam line capped W/B40215 ltr  
WESTPHAL, B S, DIEDERICH, O J Commonwealth Edison Co 84/02/15  
3pp 22337 049 24X Fiche 50-373, 84/02/15, B402220284

B402220013 RD on B40119, insps of electrical sealed fire penetrations not completed Caused by new acceptance criteria established during Unit 2 license review & imposed upon Unit 1 electrical firestops during 18-month surveillance  
DIEDERICH, O J Commonwealth Edison Co 84/02/16 KEPLER, J O  
Region 3, Office of Director, 1p 22338 249 24X  
Fiche 50-373, 84/02/16, B402220013

B402220176 LER B4-006-00 on B40121, during startup, APRM channels B & F read lower than expected Caused by defective operational amplifiers in four APRM channels due to normal aging  
Amplifiers replaced W/B40217 ltr.  
WILSON, L B, DIEDERICH, O J Commonwealth Edison Co 84/02/17 3pp  
22340 307 24X Fiche 50-373, 84/02/17, B402220176

## U Congressional/Executive Correspondence

B402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KOLLE, Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000, 83/11/30, B402290002

--B402290163 Informs that Region III completed investigation into allegations re const inadequacies No technical issues remain to preclude operation above 0% power  
KAMMERER, C Office of Congressional Affairs 82/07/23  
OTTINGER, R L House of Rep, Energy & Commerce BEVILL, T House of Rep, Appropriations HATFIELD, M Senate, Appropriations 1p  
22438:044 24X Fiche 50-000, 83/11/30, B402290002

## DOCKET 50-374 LABALLE COUNTY STATION, UNIT 2

### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings, Forwards App A, B & C documents,  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090167 Trip rept of Caseload Forecast Panel 800326-27 site visits re const status observation & const completion & fuel load schedules,  
BOURNIA, A Light Water Reactors Branch 3 80/04/09 Light  
Water Reactors Branch 3, 2pp 22193-013 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090175 Trip rept of Caseload Forecast Panel site visit re const status review & projected fuel load date Related info uncl  
PELTIER, I A Light Water Reactors Branch 1 78/08/09 Light  
Water Reactors Branch 1 24pp 22193 020 24X  
Fiche 50-000, 83/10/31, B402090003

B402100005 Partial response to FOIA request for documents prepared by Ofc of Investigation re Zack Co Forwards App A documents Documents also being placed in PDR Info partially withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/28 PERRY, R A  
Affiliation Not Assigned 7pp 22206 002 24X  
Fiche 50-000, 83/11/28, B402100005

--B402100040 Forwards audit trend analysis rept Vendor requested to respond to trends identified within summary & conclusion, indicating corrective actions to prevent recurrence Dates when corrective actions will be completed also requested  
QUAKA, T E Commonwealth Edison Co 80/08/20 THOMPSON, E Zack  
Co 1p 22206 126 24X Fiche 50-000, 83/11/28, B402100005

--B402100042 "Audit Trend Analysis " Related info encl  
\* Commonwealth Edison Co 80-402 80/08/18 153pp 22206 127  
24X Fiche 50-000, 83/11/28, B402100005

### F Security, medical, emergency & fire protection plans

B402270319 Revised emergency implementing procedures, including Rev 2 to Procedure L2P-1330-B, "Sampling Liquid Process Monitors During Liquid Monitor High Radiation Alarm Conditions "  
\* Commonwealth Edison Co 83/07/01 7pp 22391 293 24X  
Fiche 50-373, 83/07/01, B402270319

B402130191 Rev O to Emergency Plan Implementing Procedure EDF-17, "Emergency Operations Facility Activation Facility Log "  
BERLIN, M D Commonwealth Edison Co 83/09/23 3pp 22199 283  
24X Fiche 50-000, 83/09/23, B402130191

B402130215 Rev O to Emergency Plan Implementing Procedure EDF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure "  
\* Commonwealth Edison Co 83/09/29 5pp 22204 078 24X  
Fiche 50-000, 83/09/27, B402130215

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EDF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EDF-12 re access control W/B40203 memo & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09 DENTON, H R NRC - No  
Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, 83/11/09, B402100137

B402130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher "  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108  
24X Fiche 50-000, 83/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EDF-12, "Access Control to Emergency Operations Facility " W/B31108 ltr & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
Fiche 50-000, 83/11/30, B402150358

B402020162 Requests meeting to discuss NRC position re fire protection reviews per IE Insp Repts 50-373/83-44 & 50-374/83-38 Imposed requirements for discussion listed Util position encl  
REED, C Commonwealth Edison Co 84/01/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 8pp 22056 135 24X  
Fiche 50-373, 84/01/27, B402020162

B402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director " Recovery manager priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, 84/01/30, B402060446

--B402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131  
24X Fiche 50-000, 84/01/30, B402060446

B402030315 Ack receipt of FEMA B40106 final exercise evaluations of offsite emergency preparedness exercise on B30712 Deficiencies noted do not detract from overall ability to protect public in event of radiological emergency  
PAPERIELLO, C J Region 3, Office of Director 84/01/31 REED, C  
Commonwealth Edison Co 2pp 22089 261 24X Fiche 50-373, 84/01/31, B402030315

## DOCKETED ITEMS

8402160039 Revised emergency plan implementing procedures, including Rev 3 to LZF-1330-23, "Determination of Reactor Coolant pH High Radiation Sampling Sys" & Rev 1 to LZF-1370-3, "First Aid Contaminated Casualties"  
\* Commonwealth Edison Co 84/02/02 40pp 22276 204 24X  
Fiche 50-373, 84/02/02, 8402160039

8402170410 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
SCHWENCER, A Licensing Branch 2 84/02/09 FARRAR, D L  
Commonwealth Edison Co 2pp 22313 174 24X Fiche 50-373, 84/02/09, 8402170410

8402210251 Forwards deviation rept history for diesel fire pumps from 820417 to 840101, per 831123 commitment Rept meets requirements of License Condition 2 C (13) (F)  
SCHROEDER, C W Commonwealth Edison Co 84/02/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 27pp 22314 001  
24X Fiche 50-373, 84/02/09, 8402210251

8402220409 Forwards Rev 1 to "Fire Pump Flow Test" & Attachments 1, 2 & 3 indicating required actions per fire protection program. Conditions 2C(13)(b)-(d) addressed  
SCHROEDER, C W Commonwealth Edison Co 84/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 22340 339  
24X Fiche 50-374, 84/02/17, 8402220409

8402220412 Rev 1 to "Fire Pump Flow Test"  
\* Commonwealth Edison Co LTS-1000-34 R01 84/02/14 129pp  
22341 003 24X Fiche 50-374, 84/02/17, 8402220409

02280395 Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "OBEP Telephone Directory"  
\* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
Fiche 50-000, 84/02/18, 8402280395

8402290074 Forwards evaluation of station fire protection water distribution & standpipe sys. in response to 831216 License NPF-18, CW Schroeder 831123 ltr & IE Insp Repts 50-373/83-44 & 50-374/83-48 Rept closes listed items  
SCHWENCER, A Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22417 001 24X  
Fiche 50-373, 84/02/22, 8402290074

--8402290078 "Evaluation of LaSalle County Station Fire Protection Water Distribution & Standpipe Sys"  
\* Commonwealth Edison Co 6854-31 84/02/29 800pp 22417 004  
24X Fiche 50-373, 84/02/22, 8402290074

12270266 Forwards complete FEMA final exercise rept of 830712 radiological emergency preparedness exercise  
APERTELLO, C J Region 3, Office of Director 84/02/23 REED, C  
Commonwealth Edison Co 1p 22386 069 24X Fiche 50-373, 84/02/23, 1402270266

#### Financial information

402280410 Annual Financial Rept 1983 W/840221 ltr  
O'CONNOR, J J Commonwealth Edison Co 83/12/31 27pp 22407 101  
24X Fiche 50-000, 83/12/31, 8402280410

#### Insurance & indemnity information

3402020110 Forwards Endorsements 1 & 2 to MAELU Certificate M-83 & Endorsements 1 & 2 to NELIA Certificate N-83  
OSTER, J Commonwealth Edison Co 84/01/26 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 22056 231 24X  
Fiche 50-374, 84/01/26, 8402020110

#### P Operating license stage documents & correspondence

8312120029 Generic Ltr 83-39 to representatives of utilities re voluntary survey of licensed operators Svc list encl  
EISENHUT, D O Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006 24X Fiche 50-000, 83/12/08, 8312120029

8312120110 Board Notification 84-001 forwards EM Gogel 831129 petitions for emergency relief & NRR 831216 ack ltr Petitions allege inadequacy in conduct of integrated leak rate testing  
NOVAK, T M Assistant Director for Licensing 84/01/12 Atomic Safety and Licensing Board Panel 3pp 67138 186 24X  
Fiche 50-000, 84/01/12, 8312120110

--8312220267 Petition for emergency relief concerning unsafe conditions re integrated leak rate testing for US nuclear power reactor containments. Severe errors, defects & loopholes exist in current methodology  
GOGOL, E M Affiliation Not Assigned 83/11/29 PALLADINO, N Commissioners 4pp 22012 326 24X Fiche 50-000, 84/01/12, 8312120110

--8312220269 Petition for emergency relief re primary containment leak rate at facilities Unsafe condition exists re ability of primary containment to fulfill design function  
GOGOL, E M Affiliation Not Assigned 83/11/29 KEPPLER, J O Region 3, Office of Director 4pp 22012 334 24X  
Fiche 50-000, 84/01/12, 8312120110

8402090290 Forwards unsigned offsite notification forms, Set 96-103, for controlled procedure manual, returned to util  
\* Commonwealth Edison Co 84/01/16 Office of Nuclear Reactor Regulation, Director 8pp 22157 350 24X Fiche 50-373, 84/01/16, 8402090290

8402070151 Forwards P&ID & electrical drawings, per 831214 telcon re control rod drive charging water low pressure scram. Both physical separation & electrical independence established hemispherically.  
SCHROEDER, C W Commonwealth Edison Co 84/02/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22100 011  
24X Fiche 50-374, 84/02/04, 8402070151

8402210265 Submits info re primary containment isolation following reset of isolation signals, per 831128 & 1207 ltrs. Valves to be modified prior to startup after first refueling outage listed  
SCHROEDER, C W Commonwealth Edison Co 84/02/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22314 355  
24X Fiche 50-373, 84/02/04, 8402210265

8402140205 Forwards response to Generic Ltr 83-36, requesting licensee to submit Tech Specs or schedule for NUREG-0737 items scheduled after 811231. All appropriate Tech Spec amend requests will be submitted by 840815  
BARNEB, P L Commonwealth Edison Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22229 341 24X  
Fiche 50-000, 84/02/09, 8402140205

8402210450 Ack receipt of 840106 addendum to petition for emergency relief citing 830707 FOIA request for all documentation re integrated leak rate testing at LaSalle & Byron Ltr being treated as supplemental FOIA request Meeting summary encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/09 GOGOL, E M Affiliation Not Assigned 1p 22344 014  
24X Fiche 50-000, 84/02/09, 8402210450

--8402210457 Summary of 840104 meeting w/Z. Raytblatt at plant re available data base for 10CFR50, App J containment integrated leak tests  
SCHWENCER, A Licensing Branch 2 84/01/17 Licensing Branch 2 5pp 22344 016 24X Fiche 50-000, 84/02/09, 8402210450

#### G. Inspection reports, IE Bulletins & correspondence

8312120133 IE Info Notice 84-04, "Stream Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc. 120pp, 22058 001 24X Fiche 50-000, 84/01/25, 8312120133

8402020162 Requests meeting to discuss NRC position re fire protection reviews per IE Insp Repts 50-373/83-44 & 50-374/83-38. Imposed requirements for discussion listed. Util position encl.  
REED, C Commonwealth Edison Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22056 135 24X  
Fiche 50-373, 84/01/27, 8402020162

8402170207 Forwards IE Insp Repts 50-373/83-53 & 50-374/83-56 on 831217-840113 & notice of violation.  
SHAFFER, W D Region 3, Office of Director 84/01/30 REED, C Commonwealth Edison Co 2pp 22296 340 24X Fiche 50-373, 84/01/30, 8402170207

--8402170211 Notice of violation from insp on 831217-840113  
SHAFFER, W D Region 3, Office of Director 84/01/30 2pp 22296 342 24X Fiche 50-373, 84/01/30, 8402170207

--8402170242 IE Insp Repts 50-373/83-53 & 50-374/83-56 on 831217-840113. Violations noted: failure to update control room tag board following completion of individual steps on nuclear component transfer list during Unit 2 fuel load.  
GULDEMOND, W GUTHRIE, S J EVANS, D Region 3, Office of Director 84/01/30 15pp 22296 344 24X Fiche 50-373, 84/01/30, 8402170207

# DOCKETED ITEMS

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8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000,84/02/03,8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000,84/02/03,8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000,84/02/13,8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000,84/02/14,8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000,84/02/15,8401190045

8402220266 Ack receipt of 840210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-51 & 50-374/83-50.  
STREETER, J F Region 3, Office of Director 84/02/15 REED, C Commonwealth Edison Co 1p 22334 349 24X Fiche 50-373,84/02/15,8402220266

--8402220270 Responds to NRC 840113 ltr re violations noted in IE Insp Repts 50-373/83-51 & 50-374/83-50 Corrective actions Test Procedure LTR 300-3 will be revised to require test engineer to review flow recording after specified test  
FARRAR, D L Commonwealth Edison Co 84/02/10 KEPLER, J G Region 3, Office of Director 2pp 22334 350 24X Fiche: 50-373,84/02/15,8402220266

8402220410 Ack receipt of 840131 ltr informing NRC of steps taken & planned in response to 831128 confirmatory action ltr. Item E re ethylene-propylene seats on feedwater check valves  
BFE88ARD, R L Division of Engineering 84/02/17 REED, C Commonwealth Edison Co 1p 22340 189 24X Fiche 50-373,84/02/17,8402220410

--8402220416 Responds to NRC 831128 confirmatory action ltr re soft seats inboard feedwater check valves 821-F010 A & B. Planned actions: Dupont Kalrez & Parker Seal APlas considered for testing as alternate matls  
SCHROEDER, C W Commonwealth Edison Co 84/01/31 KEPLER, J G Region 3, Office of Director 2pp 22340, 190, 24X Fiche: 50-373,84/02/17,8402220410.

8402270147 Ack receipt of 840203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-49 & 50-374/83-52.  
SHAFER, W D Region 3, Office of Director 84/02/17 REED, C Commonwealth Edison Co 1p 22387 345 24X Fiche 50-373,84/02/17,8402270147.

--8402270153 Responds to NRC 840106 ltr re violations noted in IE Insp Repts 50-373/83-49 & 50-374/83-52 Corrective actions: Procedures LDB-NR-W1 & LDB-NR-W2 inserted into general station surveillance program & verified  
FARRAR, D L Commonwealth Edison Co 84/02/03, KEPLER, J G, Region 3, Office of Director 3pp 22387, 346, 24X Fiche: 50-373,84/02/17,8402270147

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366, 024, 24X Fiche: 50-000,84/02/21,8401190062

8402290074 Forwards evaluation of station fire protection water distribution & standpipe sys, in response to 831216 License NPP-1B, CW Schroeder 831123 ltr & IE Insp Repts 50-373/83-44 & 50-374/83-48, Rept closes listed items  
SCHWENGER, A Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22417 001, 24X Fiche: 50-373,84/02/22,8402290074

--8402290078 "Evaluation of LaSalle County Station Fire Protection Water Distribution & Standpipe Sys " \* Commonwealth Edison Co 6854-31 84/02/29 800pp 22417 001 24X Fiche 50-373,84/02/22,8402290074

8402290216 Ack receipt of 831230 & 840202 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-374/83-36  
LITTLE, W S Region 3, Office of Director 84/02/23 REED, C Commonwealth Edison Co 1p 22428 161 24X Fiche 50-374,84/02/23,8402290216

--8402290225 Provides addl info re violations noted in IE Insp Rept 50-374/83-36 in response to 840123 telcon Operations personnel performed periodic surveillance to check equipment condition & complete specified tests  
FARRAR, D L Commonwealth Edison Co 84/02/02 KEPLER, J G Region 3, Office of Director 2pp 22428 162 24X Fiche 50-374,84/02/23,8402290216

--8402290232 Responds to NRC 830830 & 1021 ltrs re violations noted in IE Insp Rept 50-374/83-36 Corrective actions SBLC sys terminations on terminal blocks in main control room & local panel will be reviewed  
FARRAR, D L Commonwealth Edison Co 83/12/30 KEPLER, J G Region 3, Office of Director 3pp 22428 164 24X Fiche 50-374,84/02/23,8402290216

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

B Reportable occurrences, LERs & related correspondence

8402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations SECV-84-009A 84/01/27 3pp 22377 047 24X Fiche 50-000,84/01/27,8402230347

8402080055 LER 84-001-00 on 840105, during initial fuel loading, reactor scram occurred from intermediate range monitor (IRM) E Caused by instrument mechanic bumping into monitor cable & connector Investigation continuing. W/840131 ltr  
DIEDERICH, G L Commonwealth Edison Co 84/01/31 3pp 22128 072 24X Fiche 50-374,84/01/31,8402080055

8402150376 RD on 840111-13 & 21-23, diesel generator OIA, & 18 room temps discovered outside Tech Spec limits. Between 840109-13, switchgear Div 1 room temps outside Tech Spec limits Caused by use of addl heaters & failed damper, respectively  
DIEDERICH, G J Commonwealth Edison Co 84/02/08 KEPLER, J G Region 3, Office of Director 3pp 22242 008 24X Fiche 50-373,84/02/08,8402150376

8402210251 Forwards deviation rept history for diesel fire pumps from 820417 to 840101, per 831123 commitment Rept meets requirements of License Condition R C (13) (F)  
SCHROEDER, C W Commonwealth Edison Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 22316 001 24X Fiche 50-373,84/02/09,8402210251

8402160284 LER 84-002-00 on 840113, reactor scram initiated spurious high intermediate range monitor (IRM) spike on Channel C Caused by loose IRM cable connector fittings IRM cable connectors will be replaced W/840210 ltr  
WESTPHAL, B S, DIEDERICH, G J Commonwealth Edison Co 84/02/10 3pp 22269 002 24X Fiche 50-374,84/02/10,8402160284

## DOCKETED ITEMS

DUCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8402240064 Forwards Amend 1 to CEN-239, Suppl 2, "Probabilistic Risk Assessment of Effects of PORVs on Depressurization & DHR," updating rept submitted 830629, in response to NRC 820327 request H/o encl  
DRUMMOND, F J Louisiana Power & Light Co 83/09/20. KNIGHTON, G W Licensing Branch 3 1p 22374 143 24X Fiche 50-382, 83/09/20, 8402240064

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

--7903230241 Recommends that review schedule be based on B10918 prospective decision date, which also should be used as basis for fuel load date Summary of 790226 telcon w/applicant encl  
BENEDICT, R A Light Water Reactors Branch 2 77/02/28  
BERKOW, H N Division of Project Management 3pp 22196 260 24X Fiche 50-000, 83/10/31, 8402090003

--8402090230 Handwritten notes, calculations & graphs re const activities & fuel load date preparation  
\* NRC - No Detailed Affiliation Given. 78/09/19 11pp 22196 266 24X Fiche 50-000, 83/10/31, 8402090003

--8402090238 Requests comments on encl draft rept of Caseload Forecast Panel B10113-13 site visits re facility const status  
\* NRC - No Detailed Affiliation Given 81/01/27 NRC - No Detailed Affiliation Given 8pp 22196:277 24X Fiche, 50-000, 83/10/31, 8402090003

--8402090240 Trip rept of Caseload Forecast Panel 790925 site visit to review & discuss const progress Related info encl  
BENEDICT, R A Light Water Reactors Branch 2 77/11/30 Light Water Reactors Branch 2 3pp 22196 237 24X Fiche 50-000, 83/10/31, 8402090003

8402240153 Responds to FOIA request for documents re 830714 inquiry team rept on facility QA allegations & insp & util response to rept Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/09 GARDE, B P Government Accountability Project 4pp 22394 172 24X Fiche 50-382, 83/12/09, 8402240153

--8309300031 Requests assistance in identifying roles for NRR, IE & Region IV to complete review of Hanford Engineering Assoc, Inc 830919 rept, "Analysis of Cracks & Water Seepage in Foundation Matl"  
CHRISTENBURY, E Hearings Division 83/09/22 EISENHUT, D G Division of Licensing 2pp 22394:197 24X Fiche: 50-382, 83/12/09, 8402240153

--8311140289 Informs that NRR has lead responsibility for coordination & development of NRC position on cracks & water seepage in foundation mat Review of matl to establish safety significance will be completed by 831115  
EISENHUT, D G, Division of Licensing 83/10/28 CHRISTENBURY, E Hearings Division 2pp 22394:197 24X Fiche: 50-382, 83/12/09, 8402240153

--8402240163 Informs of 830620 telcon re QA info relayed to JK Jossten by R Ridenhour of Gambit Publications. Ridenhour expressed concern that NRC knew about cracks in containment basemat  
MULLEV, G A Office of Inspector & Auditor 83/06/22  
CUMMINGS, J J Office of Inspector & Auditor. 1p 22394 183 24X Fiche 50-382, 83/12/09, 8402240153

--8402240166 Forwards 830825 meeting agenda re issues in NRC 830804 ltr to util concerning QA concerns.  
CUMMINGS, J J Office of Inspector & Auditor 83/07/07.  
GARNER, D, MILHOAN, J., CHESTNUT, S NRC - No Detailed Affiliation Given 10pp 22394.187 24X Fiche: 50-382, 83/12/09, 8402240153

--8402240170 "Compatibility of Large Mat Design to Foundation Conditions."  
ENASZ, J L, LIU, P C Ebasco Services, Inc. (subs of Enserch Corp.), 83/12/09, 56pp 22394:219, 24X Fiche: 50-382, 83/12/09, 8402240153

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160012 Staff requirements memo re 830304 discussion/possible vote on contested issues in facility full power proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/03/08  
ZERBE, J E Office of Policy Evaluations 1p 22281 031 24X Fiche 50-000, 83/12/14, 8402160003

8402290198 Forwards Decision Mgt Co, Inc Jan 1984 "Rept on Waterford 3/ Grand Gulf Study Prepared for State of LA PSC"  
LEDDICK, R S Louisiana Power & Light Co 84/01/10 COLLINS, J T Region 4, Office of Director 1p 22419 187 24X Fiche 50-000, 84/01/10, 8402290198

--8402290205 "Rept on Waterford 3/Grand Gulf Study Prepared for State of LA PSC"  
\* Decision Management Co., Inc. 84/01/31 800pp, 22419 190 24X Fiche 50-000, 84/01/10, 8402290198

8402080509 Notification of 840126 meeting w/util & Ebasco in Bethesda, MD to discuss component cooling water to reactor coolant pump designs  
WILSON, J H Licensing Branch 3, 84/01/17 KNIGHTON, G W, Licensing Branch 3 3pp 22174 045 24X Fiche 50-382, 84/01/17, 8402080509

8312120136 Board Notification 84-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing 84/01/18 PALLADINO Commissioners 72pp 22241 008 24X Fiche, 50-000, 84/01/18, 8312120136

8402160467 Forwards request for addl info re core bypass flow, to complete review of core design info should be provided by 840217

KNIGHT, G W Licensing Branch 3 84/02/01 LEDDICK, R S Louisiana Power & Light Co 3pp 22302 163 24X Fiche 50-382, 84/02/01, 8402160467

8402100013 Informs that response to Item 4 5 i of Generic Ltr 83-28 re reactor trip sys reliability (sys functional testing) provided in revised Procedure OP-903-006, "Manual Reactor Trip Test"  
COOK, K W, Louisiana Power & Light Co 84/02/06. KNIGHTON, G W Licensing Branch 3 1p 22182 154 24X Fiche: 50-382, 84/02/06, 8402100013

8402100237 Forwards description of facility capability for assessing sequence of events & analog variable time history both pre- & post-trip, in response to Item 1 2 in Generic Ltr 83-28  
COOK, K W, Louisiana Power & Light Co, 84/02/06. KNIGHTON, G W Licensing Branch 3 14pp, 22179, 296, 24X Fiche, 50-382, 84/02/06, 8402100237

8402100243 Forwards response to Generic Ltr 83-28, Item 1.1 requesting description of program ensuring that unscheduled reactor shutdowns analyzed. Util employs post-trip review for diagnosing unscheduled reactor trips.  
COOK, K W, Louisiana Power & Light Co, 84/02/06. KNIGHTON, G W Licensing Branch 3 10pp 22179.323 24X Fiche 50-382, 84/02/06, 8402100243.

8402140261 Confirms agreement w/NRC re revised submittal schedule for toxic chemical survey results. Entire survey & subsequent analyses will be completed prior to fuel load. New survey will be conducted every 4 yrs  
COOK, K W, Louisiana Power & Light Co, 84/02/07. KNIGHTON, G W Licensing Branch 3, 1p 22228 316, 24X Fiche: 50-382, 84/02/07, 8402140261

8402160106 Forwards rev to seismic qualification of equipment installation schedule Rev supercedes 830805 transmittal. Minor questions will be resolved prior to fuel load.  
COOK, K W, Louisiana Power & Light Co, 84/02/10. KNIGHTON, G W, Licensing Branch 3, 4pp 22275:267 24X Fiche: 50-382, 84/02/10, 8402160106

8401190059 Board Notification 84-032, provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007  
EISENHUT, D G, Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel, 10pp, 22314, 204, 24X Fiche 50-000, 84/02/13, 8401190059

# DOCKETED ITEMS

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B402170235 Documents telcon w/Peranich re approval of extension request for submittal of independent safety engineering group rept of QA practices at Facility Rept will be submitted by B40222  
COOK, K W Louisiana Power & Light Co 84/02/15 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 22296 148 24X Fiche 50-382,84/02/15, B402170235

B401190068 Board Notification B4-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO Commissioners Bpp 22482 091 24X Fiche 50-000, B4/02/16, B401190068

B402220044 Forwards response to questions raised at B40117 meeting in Bethesda, MD re review of B31223 submittal on emergency feedwater control sys  
COOK, K W Louisiana Power & Light Co 84/02/16 KNIGHTON, G W Licensing Branch 3 6pp 22337 332 24X Fiche 50-382,84/02/16, B402220044

B402220298 Summary of B40201 meeting w/util in Region IV ofc re steps taken to assure facility would be ready for fuel load per util schedule. Visiographs encl  
JOHNSON, E H Region 4, Office of Director 84/02/16 COLLINS, J T Region 4, Office of Director 43pp 22336 073 24X Fiche 50-382,84/02/16, B402220298

B402220536 Forwards info re changes to component cooling water sys to ensure cooling to reactor coolant pump seals in event of inadvertent safety injection actuation signal Info includes summary, safety evaluation & marked-up FSAR pages  
COOK, K W Louisiana Power & Light Co 84/02/16 KNIGHTON, G W Licensing Branch 3 37pp 22333 155 24X Fiche 50-382,84/02/16, B402220536

B402230001 Responds to Generic Ltr B3-28, Item 4 i re reactor trip sys reliability No recommended breaker mods issued by OE Vendor interface being set up for reactor trip sys components in compliance w/Item 2 i  
COOK, K W Louisiana Power & Light Co 84/02/16 KNIGHTON, G W Licensing Branch 3 1p 22361 303 24X Fiche 50-382,84/02/16, B402230001

B402270648 Notification of B40228 meeting w/util & Ebasco in Bethesda, MD to review emergency feedwater control sys  
WILSON, J H Licensing Branch 3 84/02/16 KNIGHTON, G W Licensing Branch 3 3pp 22408 360 24X Fiche 50-382,84/02/16, B402270648

B402270325 Forwards clarification & info re Independent Safety Engineering Group rept prepared to address QA concerns in NRC B30804 ltr, in response to NRC B40116 request  
LEDDICK, R S Louisiana Power & Light Co 84/02/20 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 218pp 22391 330 24X Fiche 50-382,84/02/20, B402270325

B402280515 Forwards proprietary Procedures STD-P-03-004, 003, STD-P-03-002, 005, STD-R-03-002, STD-D-03-009, 008 & RW-2-210 re radwaste solidification process control programs Procedures withheld (ref 10CFR2 790)  
COOK, K W Louisiana Power & Light Co 84/02/21 KNIGHTON, G W Licensing Branch 3 2pp 22406 139 24X Fiche 50-382,84/02/21, B402280515

B402240062 Forwards proprietary & nonproprietary versions of CEN-275(c) "Response to NRC Question on Waterford-3 Bypass Flowrate," per B40201 request for addl info on FSAR Sections 4.4 i.4 & 4.4.2.6 i. Proprietary version withheld (ref 10CFR2 790)  
COOK, K W Louisiana Power & Light Co 84/02/22 KNIGHTON, G W Licensing Branch 3 7pp 22375 169 24X Fiche 50-382,84/02/22, B402240062

--B402240065 Nonproprietary, "Response to NRC Question on Waterford-3 Bypass Flowrate"  
\* Combustion Engineering, Inc. CEN-275(C)-NP 84/01/16 13pp, 22375 176 24X Fiche: 50-382,84/02/22, B402240062

B402280229 Forwards seismic qualification review team comments from audit rept followed by util response re seismic & environ qualification Specific example of how qualification will be maintained encl  
COOK, K W Louisiana Power & Light Co 84/02/23, KNIGHTON, G W Licensing Branch 3 8pp 22399 243 24X Fiche 50-382,84/02/23, B402280229.

E NRC Safety Evaluation Report (SER), suppls & correspondence

B402060208 Forwards complete list of safety-related mechanical equipment per SSER 5 & util B30302 ltr All safety-related age-sensitive matls demonstrated fully qualified w/o use of manufacturer data sheets  
COOK, K W Louisiana Power & Light Co 84/01/30 KNIGHTON, G W Licensing Branch 3 110pp 22086 330 24X Fiche 50-382,84/01/30, B402060208

B402150311 Provides clarification re special lifting devices for control of heavy loads, per NUREG-0612 Phase I requirements of NUREG-0612 requested to be closed out in next SSER  
COOK, K W Louisiana Power & Light Co 84/02/09 KNIGHTON, G W Licensing Branch 3 3pp 22250 183 24X Fiche 50-382,84/02/09, B402150311

--B402150313 Suppl 1 to "Response to NRC Draft Technical Evaluation Rept for Waterford 3 SES on Control of Heavy Loads"  
\* Louisiana Power & Light Co 83/11/30 9pp 22250 186 24X Fiche 50-382,84/02/09, B402150311

B402160159 Forwards updated Tab K to environ qualification audit for closing out open items contained in App 3B to SSER 5  
COOK, K W Louisiana Power & Light Co 84/02/10 KNIGHTON, G W Licensing Branch 3 61pp 22275 306 24X Fiche 50-382,84/02/10, B402160159

B402160353 Forwards relief requests resulting from preservice insp program hanger/hanger support visual exams, per SSER 5 Section 5 2 4 & signed NIS-1 form for eddy current test rept  
COOK, K W Louisiana Power & Light Co 84/02/10 KNIGHTON, G W Licensing Branch 3 19pp 22277 022 24X Fiche 50-382,84/02/10, B402160353

B402220189 Forwards response to SSER 5, Section 13 items re licensee qualifications Regular planned meetings will be held at least every 3 months for all brigade members to review changes in fire protection program  
COOK, K W Louisiana Power & Light Co 84/02/16 KNIGHTON, G W Licensing Branch 3 3pp 22340 354 24X Fiche 50-382,84/02/16, B402220189

B402280219 Forwards description of fire protection training program which will be included in next FSAR amend info adequate to close out SER issue re licensee qualification  
COOK, K W Louisiana Power & Light Co 84/02/23 KNIGHTON, G W Licensing Branch 3 5pp 22399 234 24X Fiche 50-382,84/02/23, B402280219

F Security, medical, emergency & fire protection plans

B402090258 Public version of Rev 6 to emergency plan & Rev 3 to emergency plan implementing procedures, including Procedures EP-1-001 re recognition & classification of emergency conditions & EP-1-020 re alert  
LEDDICK, R S Louisiana Power & Light Co 84/01/30 Office of Nuclear Reactor Regulation, Director 6pp 22164 260 24X Fiche 50-382,84/01/30, B402090258

--B402090263 Public version of Rev 6 to emergency plan  
ALLEMAN, B A, BARKHURST, R P Louisiana Power & Light Co 84/01/30 390pp 22164 266 24X Fiche 50-382,84/01/30, B402090258

--B402090267 Public version of Rev 3 to emergency plan implementing procedures, including Procedures EP-1-001 re recognition & classification of emergency conditions, EP-1-020 re alert & EP-1-040 re general emergency  
ALLEMAN, B A, BARKHURST, R P Louisiana Power & Light Co 84/01/11 930pp 22165 296 24X Fiche 50-382,84/01/30, B402090258

B402150332 Forwards B30916 interim finding on util B31227 addendum to interim finding, comments on EL Quarantelli rept & response to civil defense concerns, per NRC B30325 request Test plan exercise scheduled for B40208  
KRIMM, R W Federal Emergency Management Agency 84/02/07 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 72pp 22251 122 24X Fiche 50-382,84/02/07, B402150332.

B402130358 Evaluation of LAPL & State of LA emergency preparedness exercise on B40208 for Waterford Unit 3  
\* Federal Emergency Management Agency 84/02/08 281pp 22197, 288 24X Fiche 50-382,84/02/08, B402130358

## DOCKETED ITEMS

8402220187 Forwards response to SSER 3. Section 13 items re licensee qualifications Regular planned meetings will be held at least every 3 months for all brigade members to review changes in fire protection program  
CDDK, K W Louisiana Power & Light Co 84/02/16 KNIGHTON, Q W  
Licensing Branch 3 3pp 22340 354 24X Fiche 50-382, 84/02/16, 8402220187

8402280219 Forwards description of fire protection training program which will be included in next FSAR amend info adequate to close out SER issue re licensee qualification  
CDDK, K W Louisiana Power & Light Co 84/02/23 KNIGHTON, Q W  
Licensing Branch 3 5pp 22399 234 24X Fiche 50-382, 84/02/23, 8402280219

#### G Adjudicatory correspondence

8402280346 Expresses concern re NRC policy for consideration of recent allegations re quality of plant const Assistance requested in disclosing nature of allegations so util can take necessary action in timely manner  
CAIN, J M Louisiana Power & Light Co 84/02/16 PALLADINO, N J  
Commissioners 2pp 22398 007 24X Fiche 50-382, 84/02/16, 8402280346

8402280468 Motion to open GA contention based in part on encl article re doctored records Certificate of Svc encl  
BURSTEIN, C H Joint Intervenor - Waterford 84/02/20 Atomic Safety and Licensing Board Panel 8pp 22402 350 24X Fiche 50-382, 84/02/20, 8402280468

8402220127 Order extending time until 840320 for Commission to act to review ALAB-753  
CHILK, B J Office of the Secretary of the Commission 84/02/21  
Commissioners 1p 22338 236 24X Fiche 50-382, 84/02/21, 8402220127

8402270107 Forwards staff motion for further extension of time & affidavit of JT Collins & WA Crossman  
TURK, S E Hearing Branch 1 84/02/24 KOHL, C N, JOHNSON, W R, WILBER, H A Atomic Safety and Licensing Appeal Panel 1p 22427 353 24X Fiche 50-382, 84/02/24, 8402270107

--8402270112 Motion for further extension of time until 840413 in which to respond to Joint Intervenor 831212 amended & supplemental motion to reopen Contention 22. Affidavit of JT Collins & WA Crossman encl Certificate of Svc encl  
TURK, S E Hearing Branch 1 84/02/23 Atomic Safety and Licensing Appeal Panel 9pp 22427 354 24X Fiche 50-382, 84/02/24, 8402270107

8402270105 Memorandum & order denying Joint Intervenor 840222 motion to open GA contention & setting deadline of 840330 to file properly documented motion  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. 84/02/28  
Joint Intervenor - Waterford 5pp 22426 176 24X Fiche 50-382, 84/02/28, 8402270105

#### G Inspection reports, IE Bulletins & correspondence

8402240148 FOIA request for documents re 830714 inquiry team rept on facility GA allegations & insp & util response to rept  
GARDE, B P, BERNABE, L Government Accountability Project 83/10/24 Office of Administration 2pp 22394 170 24X Fiche 50-382, 83/10/24, 8402240148

8402240153 Responds to FOIA request for documents re 830714 inquiry team rept on facility GA allegations & insp & util response to rept Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/09 GARDE, B P Government Accountability Project 4pp 22394 172 24X Fiche 50-382, 83/12/09, 8402240153

--8402240160 Forwards case summary of Insp 83-65 re facility GA allegation  
AHEARNE, J F Commissioners 83/06/13 CUMMINGS NRC - No Detailed Affiliation Given 2pp 22394 181 24X Fiche 50-382, 83/12/09, 8402240153

8402220388 Forwards IE Insp Rept 50-382/83-32 on 831219-22. No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/16 LEDDICK, R S Louisiana Power & Light Co 2pp 22334 123 24X Fiche 50-382, 84/01/16, 8402220388

--8402220393 IE Insp Rept 50-382/83-32 on 831219-22 No violations or deviations identified Major areas inspected Completed instrumentation electrical cable terminations & transmitter installations & review of GC records & GA audits  
MULLIKIN, R P, JAUDON, J P, CROSSMAN, W A Region 4, Office of Director 84/01/12 4pp 22334 123 24X Fiche 50-382, 84/01/16, 8402220388

8402220344 Forwards IE Insp Rept 50-382/83-33 on 831128-1202 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/19 LEDDICK, R S Louisiana Power & Light Co 2pp 22336 062 24X Fiche 50-382, 84/01/19, 8402220344

--8402220349 IE Insp Rept 50-382/83-33 on 831128-1202 No violations or deviations noted Major areas inspected chemistry/radiochemistry program, including review of outstanding items, organization & staffing qualifications  
NICHOLAS, J B, MURRAY, B, CROSSMAN, W A Region 4, Office of Director 84/01/12 9pp 22336 064 24X Fiche 50-382, 84/01/19, 8402220344

8402070149 Forwards IE Insp Rept 50-382/83-36 on 831201-31 No violations noted  
JOHNSON, E H Region 4, Office of Director 84/01/20 LEDDICK, R S Louisiana Power & Light Co 2pp 22102 249 24X Fiche 50-382, 84/01/20, 8402070149

--8402070162 IE Insp Rept 50-382/83-36 on 831201-31 No violations noted Major areas inspected preoperational test witnessing, IE bulletin, circular & info notice review, mgt meeting, emergency operating procedures & Tech Spec review  
CONSTABLE, G L, FLIPPO, T A, CROSSMAN, W A Region 4, Office of Director 84/01/19 9pp 22102 251 24X Fiche 50-382, 84/01/20, 8402070149

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22088 001 24X Fiche 50-000, 84/01/25, 8312120153

8402270051 Further response to FOIA request for five categories of documents re facility Forwards App A documents App C documents partially withheld & App D documents entirely withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 84/01/26 LYON, V F Lyon & Kurt 5pp 22411 171 24X Fiche 50-382, 84/01/26, 8402270051

--8105120144 Forwards input to facility safety evaluation Review incomplete due to NRC low level staffing & mgt  
HANAUER, S H Division of Human Factors Safety 81/05/07  
TEDESCO, R L Assistant Director for Licensing 27pp 22411 178 24X Fiche 50-382, 84/01/26, 8402270051

--8205290283 Comments on encl draft IE Insp Rept 50-382/82-14 & enforcement action Plant is ideal candidate for const team Insp  
HARSTER, T L Quality Assurance 82/08/31 LIEBERMAN, J Enforcement Branch (Pre 820201) 19pp 22411 210 24X Fiche 50-382, 84/01/26, 8402270051

--8402270067 Discusses Inquiry Case File 84-83-017 re facility Inquiry closed & Investigation 4-83-014 opened  
DRIEKLIL, D D Region 4, Office of Director 83/07/26 Region 4, Office of Director 1p 22411 270 24X Fiche 50-382, 84/01/26, 8402270051

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402160353 Forwards relief requests resulting from preservice insp program hanger/hanger support visual exams, per SSER 5 Section 5 2 4 & signed NIS-1 form for eddy current test rept  
CDDK, K W Louisiana Power & Light Co 84/02/10 KNIGHTON, Q W Licensing Branch 3 19pp 22277 022 24X Fiche 50-382, 84/02/10, 8402160353

# DOCKETED ITEMS

263

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B402210200 Ack receipt of B30719 & 1207 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept  
50-382/B3-17 Addl info needed re American Bridge records on election & insp of MSIVs  
JOHNSON, E H Region 4, Office of Director B4/02/13 LEDDICK, R S Louisiana Power & Light Co 1p 22316 318 24X  
Fiche 50-382, B4/02/13, B402210200

--B402210207 Responds to NRC B30728 ltr re violations noted in IE Insp Rept 50-382/B3-17 Corrective actions Ebasco Force Account will implement program to provide complete QA documentation of safety-related records  
GERRETS, T F Louisiana Power & Light Co B3/12/07 JOHNSON, E Region 4, Office of Director 2pp 22316 319 24X  
Fiche 50-382, B4/02/13, B402210200

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## R. Periodic operating reports & related correspondence

B402280462 Forwards near-term QL rept & delineates status of util readiness for operation as of B40116 Final detailed open item list will be forwarded 1 month prior to QL issuance  
DENIBER, R F Division of Resident, Reactor Project & Engineering Programs B4/02/23 EISENHUT, D G Division of Licensing 24pp 22404 326 24X Fiche 50-382, B4/02/23, B402280462

## B Reportable occurrences, LERs & related correspondence

B402010253 Part 21 rept re potential interference in full function of Bergen-Paterson strut assembly w/Pacific Scientific Co mechanical shock arrestor Attempt to obtain corrective action from manufacturer unsuccessful  
BECKSTED, W F Bergen-Paterson Pipe Support Corp B1/03/06  
GRIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 22040 205 24X Fiche 50-000, B1/03/06, B402010253

B402240153 Responds to FOIA request for documents re B30714 inquiry team rept on Facility QA allegations & insp & util response to rept. Forwards App B documents App A & B documents available in PDR.  
FELTON, J M Division of Rules and Records B3/12/09 GARDE, B P Government Accountability Project 4pp 22394 172 24X  
Fiche 50-382, B3/12/09, B402240153

--B402240156 Forwards news article re NRC concern w/QA One area previously unspecified now identified as potential significant deficiency Incident B re common foundation mat radial cracks inside ring wall.  
RIDENHOUR, R Gambit B3/05/03 FORT, J Louisiana Power & Light Co 3pp 22394 176 24X Fiche 50-382, B3/12/09, B402240153

B402010088 Advises that final significant const Deficiency Rept 75 re station battery equalizing charge voltage exceeding coil ratings will be submitted on B40330 Corrective action for amend to FBAR under way  
GERRETS, T F Louisiana Power & Light Co B4/01/20 COLLINS, J T Region 4, Office of Director 2pp 22042 163 24X  
Fiche 50-382, B4/01/20, B402010088

B402010148 Amended response to final potential Deficiency Rept 130 re loss of annulus vacuum control Original breaker sizes adequate & would not adversely affect safety if left uncorrected Deficiency not reportable per 10CFR50 55(e)  
GERRETS, T F Louisiana Power & Light Co B4/01/20 COLLINS, J T Region 4, Office of Director 2pp 22038 229 24X  
Fiche 50-382, B4/01/20, B402010148

B402060418 Ninth interim significant const Deficiency Rept 37, "Temp Detector (RTD) Failures " Interim or final status rept will be provided by B40330  
GERRETS, T F Louisiana Power & Light Co B4/01/24 COLLINS, J T Region 4, Office of Director 2pp 22085 139 24X  
Fiche 50-382, B4/01/24, B402060418

B402060468 First interim rept re Significant Const Deficiency 97 concerning diesel generator B turbocharger failure Initially reported on B31222 Cooper Energy Svcs preparing rept re cause of failure Final rept will be submitted by B40302  
GERRETS, T F Louisiana Power & Light Co B4/01/24 COLLINS, J T Region 4, Office of Director 3pp 22083 114 24X  
Fiche 50-382, B4/01/24, B402060468

B402020315 Part 21 rept re unsecured wire terminations on Knox fuse blocks Two separate single 14 tab terminal wire terminals found loose in cubicles Recommends tab terminals be relocated from lower clamp to upper clamp area of connector  
DWYER, P W General Electric Co B4/01/26 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 23pp 22035 120 24X  
Fiche 50-382, B4/01/26, B402020315

B402140272 First interim rept re Significant Const Deficiency 98 on measuring & test equipment usage sheets not forwarded to proper organization or not posted against test equipment use records Initially reported on B31212 Next rept by B40316  
GERRETS, T F Louisiana Power & Light Co B4/01/31 COLLINS, J T Region 4, Office of Director 3pp 22228 282 24X  
Fiche 50-382, B4/01/31, B402140272

B402140395 Sixth interim Significant Const Deficiency Rept 78 re American Bridge structural steel defects Addl work required to complete two nonconformance repts Final rept will be submitted on B40309  
GERRETS, T F Louisiana Power & Light Co B4/01/31 COLLINS, J T Region 4, Office of Director 2pp 22220 332 24X  
Fiche 50-382, B4/01/31, B402140395

B402140431 Significant Const Deficiency Rept 42-R1 re HMA auxiliary relays Initially reported on B31213 Electrical outage scheduled in Feb 1984 to complete corrective actions Next rept will be submitted on B40224  
GERRETS, T F Louisiana Power & Light Co B4/01/31 COLLINS, J T Region 4, Office of Director 2pp 22221 291 24X  
Fiche 50-382, B4/01/31, B402140431

B402140056 Third interim Deficiency Rept 92 re HPBI sys performance Initially reported on B31215 Final rept will be submitted by B40224  
GERRETS, T F Louisiana Power & Light Co B4/02/03 COLLINS, J T Region 4, Office of Director 2pp 22219 288 24X  
Fiche 50-382, B4/02/03, B402140056

B402140060 Seventh interim Deficiency Rept 32 re stress analysis for welded supports not performed prior to fabrication Final rept will be submitted by B40309  
GERRETS, T F Louisiana Power & Light Co B4/02/03 COLLINS, J T Region 4, Office of Director 2pp 22219 260 24X  
Fiche 50-382, B4/02/03, B402140060

B402140319 Final Deficiency Rept 141 re OE switchgear terminations Initially reported on B31222 Preinsulated lugs modified to accommodate terminals Condition determined not reportable per 10CFR50 55(e)  
GERRETS, T F Louisiana Power & Light Co B4/02/03 COLLINS, J T Region 4, Office of Director 2pp 22228 243 24X  
Fiche 50-382, B4/02/03, B402140319

B402170019 Final Deficiency Rept 142 re dry cooling tower A freeze damage Initially reported on B40104 Condition not reportable per 10CFR50 55(e). Addl freeze damage problems not identified  
GERRETS, T F Louisiana Power & Light Co B4/02/09 COLLINS, J T Region 4, Office of Director 3pp 22300 240 24X  
Fiche 50-382, B4/02/09, B402170019



## DOCKETED ITEMS

B402170229 Final Deficiency Rept 149 re 13 nonconformance repts requiring further evaluation not reported to NRC Evaluation of Ebasco documentation indicates condition not reportable per 10CFR50.55(e)  
GERRETS, T F Louisiana Power & Light Co 84/02/09 COLLINS, J T  
Region 4, Office of Director 2pp 22299 324 24X  
Fiche 50-382,84/02/09, B402170229

B402280017 Second interim rept re Significant Const Deficiency 90 concerning overstressed electrical conduit Due to extended analysis & accessibility to implement corrective action, completion scheduled for 840330 Next rept by 840413  
GERRETS, T F Louisiana Power & Light Co 84/02/15 COLLINS, J T  
Region 4, Office of Director 2pp 22400 277 24X  
Fiche 50-382,84/02/15, B402280017

B402280292 Seventh interim rept on Significant Const Deficiency 57 re inadequate instrumentation & control installations & turnover documentation Review of corrective actions in progress Final rept will be submitted on 840406  
GERRETS, T F Louisiana Power & Light Co 84/02/15 COLLINS, J T  
Region 4, Office of Director 2pp 22399 208 24X  
Fiche 50-382,84/02/15, B402280292

B401190064 Board Notification 84-030 Forwards NRC 840202 memo re finding that potential single failures exist in C-E auxiliary pressurizer spray sys Requests initiated to C-E applicants addressing NRC concerns  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO,  
GILINSKY, ROBERTS Commissioners 1p 22352 252 24X  
Fiche 50-000,84/02/16, B401190064

--B402230244 Requests that licensing boards associated w/PHRs designed by C-E be notified of concerns re reliance on auxiliary pressurizer spray sys which may have single failure vulnerabilities  
MATTSBOM, R J Division of Systems Integration (post 811003)  
84/02/02 EISENHUT, D O Division of Licensing 3pp 22352 353 24X Fiche 50-000,84/02/16, B401190064

#### U Congressional/Executive Correspondence

B402290002 Responds to FOIA request for correspondence NRC received from Senators J McGure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30, KOLLE,  
Cable News Network, Inc 6pp 22438 002 24X Fiche:50-000,  
13/11/30, B402290002

I308180043 Responds to B30719 ltr re cracks in common foundation mat Incidents of water seepage, engineering studies, NRC monitoring & review of studies discussed  
DIRCKS, W J Office of the Executive Director for Operations 83/08/09 JOHNSTON, J B Senate 2pp 22438 115 24X  
Fiche 50-000,83/11/30, B402290002

B308180641 Requests findings & views re encl ltr from concerned constituent  
JOHNSTON, J B Senate 83/07/19 Office of Congressional Affairs 2pp 22438 115 24X Fiche 50-000,83/11/30, B402290002

402290098 Forwards announcement of ACRS 820303 technical meeting at site w/o encl.  
KAMMERER, C Office of Congressional Affairs. 82/02/18 OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 1p 22438 031 24X  
Fiche 50-000,83/11/30, B402290002

2290201 Forwards announcement of ASLB scheduled hearing to begin on 30208 in New Orleans, LA  
WIMMER, C Office of Congressional Affairs 83/01/27 TINGER, R House of Rep, Energy & Commerce SIMPSON, A, HART Senate, Environment & Public Works 1p 22438 050 24X  
Fiche 50-000,83/11/30, B402290002

70241 Forwards announcement that ASLB will hear oral argument on 119 in New Orleans, LA  
TERER, C Office of Congressional Affairs. 83/04/03, INGER, R L House of Rep, Energy & Commerce SIMPSON, HART Senate, Environment & Public Works 1p 22438 052 24X  
Fiche 50-000,83/11/30, B402290002

#### DOCKET 50-387 SUBQUEHANNA STEAM ELECTRIC STATION, UNIT 1

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X  
Fiche 50-000,83/10/31, B402090003

--B402090226 Handwritten calculations re const activities & schedule  
\* NRC - No Detailed Affiliation Given 79/03/16 1p 22196 24 24X Fiche 50-000,83/10/31, B402090003

--B402090231 Trip rept of 780504-05 site visits re const scheduling & preoperational testing & const status observation Related info encl  
MINER, S Light Water Reactors Branch 3 78/08/22 Light Water Reactors Branch 3 4pp 22196 246 24X Fiche 50-000,83/10/31, B402090003

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p 22281 023 24X Fiche 50-000,83/12/14, B402160003

--B402160144 Staff requirements memo re B20707 discussion & possible on contested issues in CL proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 82/07/13 BICKHIT, L Office of the General Counsel 2pp 22281 047 24X  
Fiche 50-000,83/12/14, B402160003

##### E NRC Safety Evaluation Report (SER), suppis & correspondence

B402170237 Provides status of control room design review program, per App F of SSER 5 & Suppl 1 to NUREG-0737  
CURTIS, N W Pennsylvania Power & Light Co 84/02/13 SCHWENGER, A Licensing Branch 2 3pp 22296 359 24X Fiche 50-387,84/02/13, B402170237

##### F. Security, medical, emergency & fire protection plans

B402030426 Rev 3 to Procedure EP-IP-007, "Personnel Assembly & Accountability," Rev 35 table of contents to emergency plan Implementation procedure manual & B40127 controlled document transmittal & ack encl  
\* Pennsylvania Power & Light Co 84/01/25 22pp 22068 220 24  
Fiche 50-387,84/01/25, B402030426

B402070200 Provides revised scheduled completion date for safety parameter display sys of no later than 840701 Extending completion date will not reduce ability to deal w/emergency  
CURTIS, N W Pennsylvania Power & Light Co 84/02/01 SCHWENGER, A Licensing Branch 2 1p 22100 028 24X Fiche 50-387,84/02/01, B402070200

B402160031 Forwards SER & technical evaluation rept providing NRC review of detailed control room design review, Program plan acceptable, however, summary rept does not show that detailed control room design meets Suppl 1, NUREG-0737 requirements  
SCHWENGER, A Licensing Branch 2 84/02/02 CURTIS, N W Pennsylvania Power & Light Co 21pp 22301, 258 24X  
Fiche 50-387,84/02/02, B402160031

--B402030532 "Evaluation of Detailed Control Room Design Review for Susquehanna Steam Electric Station," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 BAI-186-351-73 84/01/25 NRC - No Detailed Affiliation Given 27pp 22301 279 24X Fiche 50-387,84/02/02, B402160031

B402170429 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
SCHWENGER, A Licensing Branch 2 84/02/09, CURTIS, N W Pennsylvania Power & Light Co 2pp 22313, 170 24X  
Fiche 50-387,84/02/09, B402170429

B402170237 Provides status of control room design review program, per App F of SSER 5 & Suppl 1 to NUREG-0737  
CURTIS, N W Pennsylvania Power & Light Co 84/02/13, SCHWENGER, A Licensing Branch 2 3pp 22296 359 24X Fiche 50-387,84/02/13, B402170237

# DOCKETED ITEMS

265

B402220453 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/83-23  
Corrective actions will be examined during future insp  
STARDSTECKI, R Division of Project & Resident Programs 84/02/13  
KENYON, B D Pennsylvania Power & Light Co 1p 22339 343 24X  
Fiche: 50-387, 84/02/13, B402220453

--B402220456 Responds to NRC B40104 ltr re violations noted in IE Insp Rept 50-387/83-23 Corrective actions withheld  
(ref 10CFR2 790)  
KENYON, B D Pennsylvania Power & Light Co 84/02/03  
STARDSTECKI, R Division of Project & Resident Programs 1p  
22339: 344 24X Fiche 50-387, 84/02/13, B402220453

B402210378 Notification of rescheduled B40227 meeting w/uttl in Bethesda, MD to discuss Rev 7 to emergency plan Meeting  
originally scheduled on B40221  
FERCH, R L Licensing Branch 2 84/02/14 SCHWENCER, A Licensing Branch 2 2pp 22363 081 24X Fiche 50-387, 84/02/14, B402210378

--B402210382 Notification of B40221 meeting w/uttl in Bethesda, MD to discuss Rev 7 to emergency plan  
FERCH, R L Licensing Branch 2 84/02/13 SCHWENCER, A Licensing Branch 2 2pp 22363 082 24X Fiche 50-387, 84/02/14, B402210378

B402220322 Revised emergency plan implementation procedures, including EP-IP-012, "Onsite Emergency Monitoring" & EP-IP-052, "Backup Emergency Operation Facility" W/B40215 ltr  
\* Pennsylvania Power & Light Co 84/02/14 SCHWENCER, A NRC - No Detailed Affiliation Given 57pp 22336 277 24X  
Fiche: 50-387, 84/02/14, B402220322

B402270252 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/83-17  
MARTIN, T T Division of Engineering & Technical Programs 84/02/16  
KENYON, B D Pennsylvania Power & Light Co 2pp 22387 001 24X  
Fiche: 50-387, 84/02/16, B402270252

--B402270261 Responds to NRC B31222 ltr re violations noted in IE Insp Rept 50-387/83-17 Corrective actions health physics foreman will review routine survey schedules weekly for time completions & violation posted, per 10CFR19  
KENYON, B D Pennsylvania Power & Light Co 84/01/20 MARTIN, T T Division of Engineering & Technical Programs 2pp 22387 003 24X Fiche 50-387, 84/02/16, B402270252

B402280354 Forwards Change R to physical security plan Change withheld (ref 10CFR2 790).  
KENYON, B D Pennsylvania Power & Light Co 84/02/21 MURLEY, T E Region 1, Office of Director 2pp 22402 361 24X  
Fiche: 50-387, 84/02/21, B402280354

## F Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co. 12pp 22313 006 24X Fiche 50-000, 83/12/08, B312120029

B402070196 Discusses dynamic qualification of standby liquid control explosive valve Statement in Section 2.2 of PLA-1978 that valve qualified by analysis in error Required g-levels for Unit 2 valve are 1.11 g horizontal & 0.8 g vertical  
CURTIS, N W Pennsylvania Power & Light Co 84/02/01 SCHWENCER, A Licensing Branch 2 1p 22100 023 24X Fiche 50-387, 84/02/01, B402070196

B402070243 Responds to Generic Ltr B4-01 re use of terms, important to safety & safety-related Meeting w/NRC requested to establish necessary dialogue for achieving resolution.  
CURTIS, N W Pennsylvania Power & Light Co. 84/02/02 TAYLOR, J M Director's Office, Office of Inspection and Enforcement. 1p 22101 253 24X Fiche 50-387, 84/02/02, B402070243

B402070270 Responds to inquiry re feedwater piping outside reactor bldg. Main steam piping runs through turbine bldg main steam pipe tunnel, resulted in total separation from feedwater piping in Area  
CURTIS, N W Pennsylvania Power & Light Co 84/02/03 SCHWENCER, A Licensing Branch 2 1p 22101 317 24X Fiche 50-387, 84/02/03, B402070270.

B402150301 Forwards B31026, 1122 & B40126 FR monthly notices  
\* Office of Nuclear Reactor Regulation, Director. 84/02/07  
CURTIS, N W Pennsylvania Power & Light Co. 57pp 22263 195 24X  
Fiche: 50-387, 84/02/07, B402150301

B402130214 Informs that analysis re fast scram hydrodynamic loads on control rod drive sys complete Plant-specific analysis in final stages & will be transmitted following util mgt review anticipated for Jul 1984  
CURTIS, N W Pennsylvania Power & Light Co 84/02/08 SCHWENCER, A Licensing Branch 2 1p 22200 120 24X Fiche 50-387, 84/02/08, B402130214

B402270077 Submits addl info re proposed 42-inch Transto pipeline Analysis of steel structure showed that time for steel to reach 1,000 F is in excess of 60 s, while estimated burn time of gas cloud order of magnitude less  
CURTIS, N W Pennsylvania Power & Light Co 84/02/21 SCHWENCER, A Licensing Branch 2 2pp 22387 354 24X Fiche 50-387, 84/02/21, B402270077

B402270342 Forwards updated application for plan approval/permit for concrete batch plant originally submitted on B40213, in response to B40217 telcon  
FIELDS, J B Pennsylvania Power & Light Co. 84/02/22 PATEL, D H Pennsylvania, Commonwealth of. 9pp 22389 309 24X  
Fiche 50-387, 84/02/22, B402270342

B402270429 Discusses mod of automatic depressurization sys logic, per NUREG-0737, Item 11 K 3 1B Proposes that NRC allow bypassing inhibit switch on Unit 2 until first refueling outage on Unit 1  
CURTIS, N W Pennsylvania Power & Light Co 84/02/22 SCHWENCER, A Licensing Branch 2 2pp 22389 344 24X Fiche 50-387, 84/02/22, B402270429

B402280243 Rev 3 to application for Amend 36 to License NPP-14, changing Tech Specs re secondary containment integrity  
CURTIS, N W Pennsylvania Power & Light Co 84/02/23 SCHWENCER, A Licensing Branch 2 3pp 22399 251 24X Fiche 50-387, 84/02/23, B402280243

--B402280248 Proposed Tech Spec re secondary containment integrity  
\* Pennsylvania Power & Light Co 84/02/23 4pp 22399 254 24X  
Fiche 50-387, 84/02/23, B402280243

## G Inspection reports, IE Bulletins & correspondence

B402020245 Forwards IE Insp Repts 50-387/83-25 & 50-388/83-24 on B31107-1218 & notice of violation  
STARDSTECKI, R Division of Project & Resident Programs 84/01/20  
KENYON, B D Pennsylvania Power & Light Co 2pp 22055 299 24X  
Fiche 50-387, 84/01/20, B402020245

--B402020246 Notice of violation from insp on B31107-1218  
\* Region 1, Office of Director 84/01/20 1p 22055 301 24X  
Fiche 50-387, 84/01/20, B402020245

--B402020252 IE Insp Repts 50-387/83-25 & 50-388/83-24 on B31107-1218 Noncompliance noted failure to maintain average reactor coolant temp less than or equal to 140 F while in Condition 5 (refueling)  
RHODES, G PLIBCO, L Region 1, Office of Director MCCABE, E C Division of Project & Resident Programs 83/12/29 12pp 22055 302 24X Fiche 50-387, 84/01/20, B402020245

B312120153 IE Info Notice 84-04, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B3103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22059 001 24X Fiche 50-000, 84/01/25, B312120153

B402080366 Forwards IE Insp Repts 50-387/83-30 & 50-388/83-25 on B31128-1202, notice of violation & listing of licensee strengths & weaknesses  
MARTIN, T T Division of Engineering & Technical Programs 84/01/26  
KENYON, B D Pennsylvania Power & Light Co 3pp 22131 135 24X  
Fiche: 50-387, 84/01/26, B402080366

--B402080370 Notice of violation from insp on B31128-1202 Apps B & C re licensee strengths & weaknesses, respectively, encl  
\* Region 1, Office of Director 84/01/26 5pp 22131 138 24X  
Fiche 50-387, 84/01/26, B402080366

--B402080374 IE Insp Repts 50-387/83-30 & 50-388/83-25 on B31128-1202 Violations noted failure to provide training to personnel, to control temporary setpoint changes & to assess effectiveness of QA program audits  
EAPEN, P K, MEYER, Q, SHAUB, E T Region 1, Office of Director 84/01/06 31pp 22131 143 24X Fiche 50-387, 84/01/26, B402080366

B402090348 Forwards IE Insp Repts 50-387/83-31 & 50-388/83-31 on B31219-23 & notice of violation.  
MARTIN, T T Division of Engineering & Technical Programs 84/01/27  
KENYON, B D Pennsylvania Power & Light Co 2pp 22160 240 24X  
Fiche: 50-387, 84/01/27, B402090348

## DOCKETED ITEMS

- B402090351 Notice of violation from insp on 831219-23  
\* Region 1, Office of Director 84/01/27 1p 22160 242 24X  
Fiche 50-387,84/01/27,8402090348
- B402090357 IE Insp Repts 50-387/83-31 & 50-388/83-31 on 831219-23  
Violation noted failure to follow GA/GC interface procedures  
in nonconformance reporting areas  
EAPEN, P. H., SHAUB, E. T. Region 1, Office of Director CAPTOM, D. L.  
Division of Engineering & Technical Programs 84/01/25 9pp  
22160 243 24X Fiche 50-387,84/01/27,8402090348
- B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000,84/02/03,8401190016
- B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc  
102pp 22177 156 24X Fiche 50-000,84/02/03,8401190017.
- B402150366 Confirms B40213 Insp of diesel generators by State of PA  
Dept of Environ Resources  
FIELDS, J. S. Pennsylvania Power & Light Co 84/02/07 PATEL, B. H.  
Pennsylvania Commonwealth of. 2pp 22242 138 24X  
Fiche 50-387,84/02/07,8402150366
- B402240019 Forwards IE Insp Repts 50-387/83-27 & 50-388/83-26 on  
831128-1202 & notice on violation Response to deviations  
from analytical chemistry procedures requested  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/08  
KENYON, B. D. Pennsylvania Power & Light Co 2pp, 22375 328 24X  
Fiche 50-387,84/02/08,8402240019
- B402240023 Notice of violation from insp on 831128-1202  
\* Region 1, Office of Director 84/02/08 1p, 22375 330 24X  
Fiche 50-387,84/02/08,8402240019
- B402240025 IE Insp Repts 50-387/83-27 & 50-388/83-26 on 831128-1202  
Noncompliance noted failure to follow procedures for liquid  
wastewater monitor calibr  
JANG, J. C., PASCIAK, W. J. Region 1, Office of Director 84/01/05  
6pp 22375 331 24X Fiche 50-387,84/02/08,8402240019
- B402240090 Forwards IE Insp Repts 50-387/83-28 & 50-388/83-30 on  
831212-16 No violations observed  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/08  
KENYON, B. D. Pennsylvania Power & Light Co 2pp 22373 222 24X  
Fiche 50-387,84/02/08,8402240090
- B402240092 IE Insp Repts 50-387/83-28 & 50-388/83-30 on 831212-16 No  
violations identified Major areas inspected radiation  
protection & radwaste mgt program for Unit 2 & circumstances  
& actions following contaminated water spill in Unit 1  
NIHITZ, R. L., DRAGOUN, T. F., SHANBAKY, M. M. Region 1, Office of  
Director 84/02/01. 18pp 22373 224 24X Fiche 50-387,84/02/08,  
8402240090
- B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 259. 24X Fiche 50-000,84/02/13,8401190041
- B402220453 Ack receipt of 840203 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-387/83-23  
Corrective actions will be examined during future insp  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/13  
KENYON, B. D. Pennsylvania Power & Light Co 1p 22339 343 24X  
Fiche 50-387,84/02/13,8402220453
- B402220456 Responds to NRC 840104 ltr re violations noted in IE Insp  
Rept 50-387/83-23 Corrective actions withheld  
(ref 10CFR2 790).  
KENYON, B. D. Pennsylvania Power & Light Co 84/02/03.  
STAROSTECKI, R. Division of Project & Resident Programs. 1p.  
22339 344. 24X Fiche 50-387,84/02/13,8402220453
- B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.' "  
Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New  
York, Inc 115pp 22365 141 24X Fiche 50-000,84/02/14,8401190039.
- B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Wastinghouse Type BA-1 Differential Relays " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/15 Consolidated Edison Co. of New  
York, Inc. 118pp 22366 142 24X Fiche 50-000,84/02/15,8401190045
- B402290188 Forwards IE Insp Repts 50-387/84-03 & 50-388/84-04 on  
840111 No violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/02/13  
KENYON, B. D. Pennsylvania Power & Light Co 2pp 22419 182 24X  
Fiche 50-387,84/02/15,8402290188
- B402290195 IE Insp Repts 50-387/84-03 & 50-388/84-04 on 840111, No  
violations noted Major areas inspected action on improper  
relief valve setting deficiencies & piping design temps &  
pressures identified in Spec M-199  
MANOLY, K., DURR, J. P. Region 1, Office of Director 84/02/09  
5pp 22419 184 24X Fiche 50-387,84/02/15,8402290188
- B402270252 Ack receipt of 840120 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-387/83-17  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/16  
KENYON, B. D. Pennsylvania Power & Light Co 2pp 22387 001 24X  
Fiche 50-387,84/02/16,8402270252
- B402270261 Responds to NRC 831222 ltr re violations noted in IE Insp  
Rept 50-387/83-17 Corrective actions health physics foreman  
will review routine survey schedules weekly for time  
completions & violation posted, per 10CFR19  
KENYON, B. D. Pennsylvania Power & Light Co 84/01/20. MARTIN, T. T.  
Division of Engineering & Technical Programs 2pp 22387 003  
24X Fiche 50-387,84/02/16,8402270252
- B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New  
York, Inc 116pp 22366 024 24X Fiche 50-000,84/02/21,8401190062
- B402270418 Ack receipt of 840213 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-387/83-25 &  
50-388/83-24 Monitoring trends in plant parameters per  
established reactor coolant temp limits acceptable  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/23  
KENYON, B. D. Pennsylvania Power & Light Co 2pp 22390 222. 24X  
Fiche 50-387,84/02/23,8402270418
- B402270423 Responds to NRC 840120 ltr re violations noted in IE Insp  
Repts 50-387/83-25 & 50-388/83-24 Corrective actions amount  
of bypass flow around RHR HX reduced, increasing amount of  
cooling flow in shutdown cooling sys  
KENYON, B. D. Pennsylvania Power & Light Co 84/02/13  
STAROSTECKI, R. Division of Project & Resident Programs 2pp.  
22390 224 24X Fiche, 50-387,84/02/23,8402270418
- B401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New  
York, Inc 119pp 22430 304 24X Fiche 50-000,84/02/24,8401190066
- B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals. "  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067
- R Periodic operating reports & related correspondence
- B402150264 "Drinking Water (NIPDMR) Monitoring Rept for Jan 1984."  
W/840208 ltr.  
FIELDS, J. S. Pennsylvania Power & Light Co 84/01/31 2pp.  
22242 069 24X Fiche 50-387,84/01/31,8402150264
- S Reportable occurrences, LERs & related correspondence
- B402030231 RD. confirms 831230 verbal rept re incomplete safety  
parameter display sys for emergency response ctr. in  
violation of License Condition 2 C(28)(g)(1). Followup rept  
will be submitted within 14 days  
KEISER, H. W. Pennsylvania Power & Light Co 84/01/03. MURLEY, T. E.  
Region 1, Office of Director 1p 22067 162. 24X  
Fiche 50-387,84/01/03,8402030231
- B402030214 Updated LER 83-109/03X-1 on 830724, RCIC barometric  
condenser condensate vacuum pump tripped during spray pond  
testing Caused by mechanical failure of pump motor  
commutator. Condensate motor replaced W/840113 ltr  
WILKS, B. L., KEISER, H. W. Pennsylvania Power & Light Co 84/01/13  
MURLEY, T. E. Region 1, Office of Director 3pp. 22067.188 24X  
Fiche: 50-387,84/01/13,8402030214

B402060239 Updated LER 83-088/03X-1 on 830530, RCIC pump discharge valve failed to open Caused by gaps between breaker male & female stab clips Investigations revealed lack of clearance in OE 7700 control ctrs Procedures revised W/840116 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/01/16  
MURLEY, T E Region 1, Office of Director 3pp 22087 210 24X  
Fiche 50-387, 84/01/16, 8402060239

B402030267 RO on 841102, reactor scram occurred Caused by main steam line high radiation signal Response to transient included automatic HPCI initiation & injection  
KEISER, H W Pennsylvania Power & Light Co 84/01/18 MURLEY, T E  
Region 1, Office of Director 1p 22069 206 24X  
Fiche 50-387, 84/01/18, 8402030267

B402030261 RO on 831214, seal penetration X21-6-D20 violated to implement cable pulling for mod Fire watch established per Tech Spec 3 7 7 a & maintained until seal replaced & declared operable on 831221  
KEISER, H W Pennsylvania Power & Light Co 84/01/20 MURLEY, T E  
Region 1, Office of Director 1p 22069 207 24X  
Fiche 50-387, 84/01/20, 8402030261

B402020117 Updated LER 83-166/03X-1 on 831129, LIS 14221D setpoint found out of calibr by 1 2 inches, resulting in limiting condition for operation Caused by setpoint drift LIS recalibr W/840123 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/01/23  
MURLEY, T E Region 1, Office of Director 2pp 22056 225 24X  
Fiche: 50-387, 84/01/23, 8402020117

B402140204 Followup deficiency rept re mod of RHR globe valves F017A & F017B to enable valves in shutdown cooling mode to perform w/o adverse cavitation & vibration at low flow rates Initially reported on 811112 Valves replaced  
CURTIS, N W Pennsylvania Power & Light Co 84/01/25 MURLEY, T E  
Region 1, Office of Director 3pp 22223 343 24X  
Fiche: 50-387, 84/01/25, 8402140204

B402020120 PNO-I-84-011 on 840126, two spills discovered onto turbine bldg Elevation 656, below grade floor beneath main turbine hall Initial contamination surveys indicated max values of 900,000 dpm per 100 CM2 on floor  
JACOBBS, R, BHANBAKY, M Region 1, Office of Director 84/01/27  
2pp 22056 213 24X Fiche 50-387, 84/01/27, 8402020120

B402080242 LER 83-172/03L-0 on 831230, reactor protection sys B motor generator set electrical protection assembly (EPA) breakers tripped, resulting in loss of shutdown cooling Cause under investigation Circulation reestablished W/840127 ltr  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/01/27 MURLEY, T E Region 1, Office of Director 2pp.  
22134 241 24X Fiche 50-387, 84/01/27, 8402080242

B402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations  
SECV-84-009A 84/01/27 5pp 22377 047 24X Fiche: 50-000, 84/01/27, 8402230347

B402070389 Discusses potentially generic issue re Comsip, Inc gas analyzer catalyst bed qualification life, Vendor recommends replacement of std configuration catalyst beds Region I awaiting IE & AEOD reply  
STARDTECKI, R, Division of Project & Resident Programs. 84/01/30  
JORDAN, E L, Director's Office, Office of Inspection and Enforcement 5pp. 22093 107 24X Fiche: 50-000, 84/01/30, 8402070389

B402070364 LER 84-001-00 on 840103, hydrogen dioxide analyzers in containment atmosphere monitoring sys inoperable Caused by design deficiency Catalyst will be replaced on 840201 for Unit 1 & on 840215 for Unit 2 W/840202 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/02/02  
3pp. 22099 078 24X Fiche 50-387, 84/02/02, 8402070364

B402070321 LER 84-002-00 on 840106, emergency svc water (ESW) Bi spray network inlet valve leaked past seat & spray risers & could not be pumped down, ESW pumps ran intermittently Spray distribution arms broke off riser assemblies W/840202 ltr.  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/02/03 3pp 22098 358 24X Fiche: 50-387, 84/02/03, 8402070321

B402070352 LER 84-003-00 on 840106, discovered 27 signal isolators may not provide adequate electrical isolation between Class IE & non-IE circuits HPCI inoperable pending corrective actions W/840203 ltr  
WILKS, B L, KEISER, H W Pennsylvania Power & Light Co 84/02/03.  
3pp. 22098:355 24X Fiche 50-387, 84/02/03, 8402070352

B402150333 LER 84-004-00 on 840113, two level switches on condensate storage tank found inoperable due to freezing Caused by deenergized heat tracing Heat tracing on affected instrument lines & switches restored W/840210 ltr  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/02/10 3pp 22250 208 24X Fiche 50-387, 84/02/10, 8402150333

B402220169 PNO-I-84-016 on 840216, emergency diesel C failed 18-month surveillance test Caused by turbocharger thrust bearing trouble Thrust bearing replaced & turbocharger reassembled Licensee investigating cause of problem  
PLISCO, L, MCCABE, E Region 1, Office of Director 84/02/17 1p  
22340 138 24X Fiche 50-387, 84/02/17, 8402220169

B402280120 LER 84-006-00 on 840125, discovered that performance of weekly source & intermediate range monitors w/unit in Mode 5 constitutes core alteration Core alterations prohibited per Tech Specs Tech Spec change in progress W/840224 ltr  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/02/24 3pp 22401 107 24X Fiche 50-387, 84/02/24, 8402280120

B402280227 LER 84-005-00 on 840127, svc water grab sample not taken during day shift Caused by sample being missed during turnover between day & afternoon shifts Procedural change issued W/840224 ltr  
KUCZYNSKI, L A, KEISER, H W Pennsylvania Power & Light Co 84/02/24 3pp 22399 279 24X Fiche 50-387, 84/02/24, 8402280227

#### DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--B402090224 Handwritten graph re const schedule  
\* NRC - No Detailed Affiliation Given 83/05/26 1p 22196 240  
24X Fiche 50-000, 83/10/31, 8402090003

--B402090231 Trip rept of 780504-05 site visits re const scheduling & preoperational testing & const status observation Related info encl  
MINER, S Light Water Reactors Branch 3 78/08/22 Light Water Reactors Branch 3 4pp 22196 246 24X Fiche 50-000, 83/10/31, 8402090003

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--B402160144 Staff requirements memo re 820707 discussion & possible vote on contested issues in OL proceeding in Washington, DC  
CHILK, B J Office of the Secretary of the Commission 82/07/13, BICKWIT, L Office of the General Counsel 2pp 22281 047 24X  
Fiche: 50-000, 83/12/14, 8402160003

B402070196 Discusses dynamic qualification of standby liquid control explosive valve Statement in Section 2 2 of PLA-1998 that valve qualified by analysis in error Required g-levels for Unit 2 valve are 1 11 g horizontal & 0 8 g vertical.  
CURTIS, N W Pennsylvania Power & Light Co 84/02/01 SCHWENCER, A Licensing Branch 2 1p 22100 023 24X Fiche 50-387, 84/02/01, 8402070196

B402070243 Responds to Generic Ltr 84-01 re use of terms, important to safety & safety-related Meeting w/NRC requested to establish necessary dialogue for achieving resolution.  
CURTIS, N W Pennsylvania Power & Light Co 84/02/02 TAYLOR J M Director's Office, Office of Inspection and Enforcement 1p  
22101 233 24X Fiche 50-387, 84/02/02, 8402070243

B402070270 Responds to inquiry re feedwater piping outside reactor bldg Main steam piping runs through turbine bldg main steam pipe tunnel, resulted in total separation from feedwater piping in area  
CURTIS, N W Pennsylvania Power & Light Co 84/02/03 SCHWENCER, A Licensing Branch 2 1p, 22101 317, 24X Fiche 50-387, 84/02/03, 8402070270

B402150501 Forwards 831026, 1122 & 840126 FR monthly notices  
\* Office of Nuclear Reactor Regulation, Director 84/02/07  
CURTIS, N W Pennsylvania Power & Light Co 59pp 22263 195 24X  
Fiche: 50-387, 84/02/07, 8402150501

## DOCKETED ITEMS

8402130214 Informs that analysis re fast scram hydrodynamic loads on control rod drive sys complete Plant-specific analysis in final stages & will be transmitted following util mgt review anticipated for Jul 1984  
CURTIS, N W Pennsylvania Power & Light Co 84/02/08 SCHWENCER, A  
Licensing Branch 2 1p 22200 120 24X Fiche 50-387, 84/02/08, 8402130214

8402140452 Forwards application to amend CFP-102, extending const completion date to 840930 Class II amend fee encl  
SNAPP, B A Pennsylvania Power & Light Co 84/02/10 Office of Nuclear Reactor Regulation, Director 1p 22227 176 24X  
Fiche 50-388, 84/02/10, 8402140452

--8402140457 Application to amend CFP-102, extending const completion date to 840930  
\* Pennsylvania Power & Light Co 84/02/10 6pp 22227 177 24X  
Fiche 50-388, 84/02/10, 8402140452

8402270077 Submits addl info re proposed 42-inch Transco pipeline Analysis of steel structure showed that time for steel to reach 1,000 F is in excess of 60 s, while estimated burn time of gas cloud order of magnitude less  
CURTIS, N W Pennsylvania Power & Light Co 84/02/21 SCHWENCER, A  
Licensing Branch 2 2pp 22387 354 24X Fiche 50-387, 84/02/21, 8402270077

8402270342 Forwards updated application for plan approval/permit for concrete batch plant originally submitted on 840213, in response to 840217 telcon  
FIELD, J S Pennsylvania Power & Light Co 84/02/22 PATEL, B H  
Pennsylvania, Commonwealth of, 7pp 22369 309 24X  
Fiche 50-387, 84/02/22, 8402270342

8402270429 Discusses mod of automatic depressurization sys logic, per NUREG-0737, Item II K 3 18 Proposes that NRC allow bypassing inhibit switch on Unit 2 until first refueling outage on Unit 1  
CURTIS, N W Pennsylvania Power & Light Co 84/02/22 SCHWENCER, A  
Licensing Branch 2 2pp 22389 344 24X Fiche 50-387, 84/02/22, 8402270429

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

8402070254 Provides info to resolve one proposed license condition re vendor review of NSSS procedures per SSER 5  
CURTIS, N W Pennsylvania Power & Light Co 84/01/31 SCHWENCER, A  
Licensing Branch 2 3pp 22101 213 24X Fiche 50-388, 84/01/31, 8402070254

8402070349 Provides proposed dates to close proposed license conditions Safety parameter display sys will be completed by 840701 Procedure for core damage estimation to incorporate SSER 3 requirements will be submitted by 841201  
CURTIS, N W Pennsylvania Power & Light Co 84/02/02 SCHWENCER, A  
Licensing Branch 2 3pp 22097 039 24X Fiche 50-388, 84/02/02, 8402070349

8402170237 Provides status of control room design review program, per App F of SSER 5 & Suppl 1 to NUREG-0737  
CURTIS, N W Pennsylvania Power & Light Co 84/02/13 SCHWENCER, A  
Licensing Branch 2 3pp 22296 359 24X Fiche 50-387, 84/02/13, 8402170237

#### F Security, medical, emergency & fire protection plans

8402030426 Rev 3 to Procedure EP-IP-007, "Personnel Assembly & Accountability," Rev 35 table of contents to emergency plan implementation procedure manual & 840127 controlled document transmittal & ack encl  
\* Pennsylvania Power & Light Co 84/01/25 22pp. 22068 220 24X  
Fiche 50-387, 84/01/25, 8402030426

8402070200 Provides revised scheduled completion date for safety parameter display sys of no later than 840701 Extending completion date will not reduce ability to deal w/emergency  
CURTIS, N W Pennsylvania Power & Light Co 84/02/01, SCHWENCER, A  
Licensing Branch 2 1p 22100 028 24X Fiche 50-387, 84/02/01, 8402070200

8402160031 Forwards SER & technical evaluation rept providing NRC review of detailed control room design review Program plan acceptable, however, summary rept does not show that detailed control room design meets Suppl 1, NUREG-0737 requirements.  
SCHWENCER, A Licensing Branch 2, 84/02/02 CURTIS, N W  
Pennsylvania Power & Light Co 21pp. 22301 258 24X  
Fiche: 50-387, 84/02/02, 8402160031

--8402030532 "Evaluation of Detailed Control Room Design Review for Susquehanna Steam Electric Station," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 841-186-351-73  
84/01/25 NRC - No Detailed Affiliation Given 27pp  
22301 279 24X Fiche 50-387, 84/02/02, 8402160031

8402170429 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
SCHWENCER, A Licensing Branch 2 84/02/09 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 22313 170 24X  
Fiche 50-387, 84/02/09, 8402170429

8402170237 Provides status of control room design review program, per App F of SSER 5 & Suppl 1 to NUREG-0737  
CURTIS, N W Pennsylvania Power & Light Co 84/02/13 SCHWENCER, A  
Licensing Branch 2 3pp 22296 359 24X Fiche 50-387, 84/02/13, 8402170237

8402210378 Notification of rescheduled 840227 meeting w/util in Bethesda, MD to discuss Rev 7 to emergency plan Meeting originally scheduled on 840221  
PERCH, R L Licensing Branch 2 84/02/14 SCHWENCER, A Licensing Branch 2 2pp 22363 081 24X Fiche 50-387, 84/02/14, 8402210378

--8402210382 Notification of 840221 meeting w/util in Bethesda, MD to discuss Rev 7 to emergency plan  
PERCH, R L Licensing Branch 2 84/02/13 SCHWENCER, A Licensing Branch 2 2pp 22363 082 24X Fiche 50-387, 84/02/14, 8402210378

8402220322 Revised emergency plan implementation procedures, including EP-IP-012, "Onsite Emergency Monitoring" & EP-IP-052, "Backup Emergency Operation Facility" W/840215 ltr  
\* Pennsylvania Power & Light Co 84/02/14 SCHWENCER, A NRC - No Detailed Affiliation Given 57pp 22336 277 24X  
Fiche 50-387, 84/02/14, 8402220322

#### G Inspection reports, IE Bulletins & correspondence

8402020275 Forwards IE Insp Rept 50-388/83-22 on 831024-1104 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/01/18  
KENYON, B D Pennsylvania Power & Light Co 2pp 22054 324 24X  
Fiche 50-388, 84/01/18, 8402020275

--8402020280 IE Insp Rept 50-388/83-22 on 831024-1104 No violation observed Major areas inspected structural integrity test, containment integrated leak rate test, evaluation of test results & facility tours  
CHUNG, J W, WONG, P, EBNETER, S D Region 1, Office of Director 84/01/12 11pp 22054 326 24X Fiche 50-388, 84/01/18, 8402020275

8402020245 Forwards IE Insp Repts 50-387/83-25 & 50-388/83-24 on 831107-1218 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/20  
KENYON, B D Pennsylvania Power & Light Co 2pp 22055 299 24X  
Fiche 50-387, 84/01/20, 8402020245

--8402020252 IE Insp Repts 50-387/83-25 & 50-388/83-24 on 831107-1218 Noncompliance noted failure to maintain average reactor coolant temp less than or equal to 140 F while in Condition 5 (refueling)  
RHODES, G, FLISCO, L Region 1, Office of Director MCCABE, E C  
Division of Project & Resident Programs 83/12/29 12pp.  
22055 302 24X Fiche 50-387, 84/01/20, 8402020245

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153.

8402080368 Forwards IE Insp Rept 50-388/83-23 on 831114-17 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs, 84/01/25  
KENYON, B D Pennsylvania Power & Light Co 2pp 22131 174, 24X  
Fiche 50-388, 84/01/25, 8402080368

--8402080375 IE Insp Rept 50-388/83-23 on 831114-17 No noncompliance noted Major areas inspected preoperational test program, including implementation, procedure review & verification, results evaluation & witnessing  
NICHOLAS, H H, FLORES, D J, BETTENHAUSEN, L Region 1, Office of Director 84/01/25 10pp 22131 176 24X Fiche 50-388, 84/01/25, 8402080368.

# DOCKETED ITEMS

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8402080366 Forwards IE Insp Repts 50-387/83-30 & 50-388/83-25 on 831128-1202, notice of violation & listing of licensee strengths & weaknesses  
MARTIN, T T Division of Engineering & Technical Programs 84/01/26  
KENYON, B D Pennsylvania Power & Light Co 3pp 22131 135 24X  
Fiche 50-387, 84/01/26, 8402080366

8402080370 Notice of violation from insp on 831128-1202 Apps B & C re licensee strengths & weaknesses, respectively, encl  
\* Region 1, Office of Director 84/01/26 3pp 22131 138 24X  
Fiche 50-387, 84/01/26, 8402080366

8402080374 IE Insp Repts 50-387/83-30 & 50-388/83-25 on 831128-1202 Violations noted failure to provide training to personnel, to control temporary setpoint changes & to assess effectiveness of QA program audits  
EAPEN, P K, MEYER, G, SHAUB, E T Region 1, Office of Director 84/01/06 3pp 22131 143 24X Fiche 50-387, 84/01/26, 8402080366

8402090348 Forwards IE Insp Repts 50-387/83-31 & 50-388/83-31 on 831219-23 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/27  
KENYON, B D Pennsylvania Power & Light Co 2pp 22160 240 24X  
Fiche 50-387, 84/01/27, 8402090348

8402090351 Notice of violation from insp on 831219-23  
\* Region 1, Office of Director 84/01/27 1p 22160 242 24X  
Fiche 50-387, 84/01/27, 8402090348

8402090357 IE Insp Repts 50-387/83-31 & 50-388/83-31 on 831219-23 Violations noted failure to follow QA/QC interface procedures in nonconformance reporting areas  
EAPEN, P K, SHAUB, E T Region 1, Office of Director CAPTON, D L Division of Engineering & Technical Programs 84/01/25 9pp 22160 243 24X Fiche 50-387, 84/01/27, 8402090348

8402160477 Forwards IE Insp Rept 50-388/83-28 on 831129-1230 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
KENYON, B D Pennsylvania Power & Light Co 2pp 22277 076 24X  
Fiche: 50-388, 84/02/02, 8402160477

8402160481 IE Insp Rept 50-388/83-28 on 831129-1230 No noncompliance noted Major areas inspected preoperational test program, including test program implementation, test procedure review & verification, test results evaluation & test witnessing  
NICHOLAS, H H, FLOREK, D J, BETTENHAUSEN, L Region 1, Office of Director 84/01/30 21pp 22277 078 24X Fiche 50-388, 84/02/02, 8402160477

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402150366 Confirms 840213 insp of diesel generators by State of PA Dept of Environ Resources  
FIELD, J B Pennsylvania Power & Light Co 84/02/07 PATEL, B H Pennsylvania, Commonwealth of, 2pp 22242 138 24X  
Fiche: 50-387, 84/02/07, 8402150366

8402240019 Forwards IE Insp Repts 50-387/83-27 & 50-388/83-26 on 831128-1202 & notice on violation Response to deviations from analytical chemistry procedures requested  
MARTIN, T T Division of Engineering & Technical Programs 84/02/08  
KENYON, B D Pennsylvania Power & Light Co 2pp 22373 328 24X  
Fiche 50-387, 84/02/08, 8402240019

8402240025 IE Insp Repts 50-387/83-27 & 50-388/83-26 on 831128-1202 Noncompliance noted, failure to follow procedures for liquid radwaste monitor calibr  
JANQ, J C, PASCIAK, W J Region 1, Office of Director, 84/01/05 6pp 22373 331 24X Fiche 50-387, 84/02/08, 8402240019

8402240090 Forwards IE Insp Repts 50-387/83-28 & 50-388/83-30 on 831212-16 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/08  
KENYON, B D Pennsylvania Power & Light Co 2pp 22373 222 24X  
Fiche 50-387, 84/02/08, 8402240090

8402240092 IE Insp Repts 50-387/83-28 & 50-388/83-30 on 831212-16 No violations identified Major areas inspected radiation protection & radwaste mgt program for Unit 2 & circumstances & actions following contaminated water spill in Unit 1  
NIMETZ, R L, DRAGOUN, T F, SHANBAKY, M M Region 1, Office of Director 84/02/01 18pp 22373 224 24X Fiche 50-387, 84/02/08, 8402240090

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 9A-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402290188 Forwards IE Insp Repts 50-387/84-03 & 50-388/84-04 on 840111 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/15  
KENYON, B D Pennsylvania Power & Light Co 2pp 22419 182 24X  
Fiche 50-387, 84/02/15, 8402290188

8402290195 IE Insp Repts 50-387/84-03 & 50-388/84-04 on 840111 No violations noted Major areas inspected action on improper relief valve setting deficiencies & piping design temps & pressures identified in Spec M-199  
MANOLY, K, DURR, J P Region 1, Office of Director 84/02/09 5pp 22419 184 24X Fiche 50-387, 84/02/15, 8402290188

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8402270418 Ack receipt of 840213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-25 & 50-388/83-24 Monitoring trends in plant parameters per established reactor coolant temp limits acceptable  
STAROSTECKI, R Division of Project & Resident Programs 84/02/23  
KENYON, B D Pennsylvania Power & Light Co 2pp 22390 222 24X  
Fiche 50-387, 84/02/23, 8402270418

8402270423 Responds to NRC 840120 ltr re violations noted in IE Insp Repts 50-387/83-25 & 50-388/83-24 Corrective actions amount of bypass flow around RHR HX reduced, increasing amount of cooling flow in shutdown cooling sys  
KENYON, B D Pennsylvania Power & Light Co 84/02/13  
STAROSTECKI, R Division of Project & Resident Programs 2pp 22390 224 24X Fiche 50-387, 84/02/23, 8402270418

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

R Periodic operating reports & related correspondence

8402150264 "Drinking Water (NIPDMR) Monitoring Rept for Jan 1984 " W/840208 ltr  
FIELD, J B Pennsylvania Power & Light Co 84/01/31 2pp 22242 069 24X Fiche 50-387, 84/01/31, 8402150264

B Reportable occurrences, LERs & related correspondence

8402030313 Interim deficiency rept re GE reactor mode switch Proposed redesign of mode switch by GE rejected, based on results of testing conducted at Franklin Inst Research Lab Alternate switch ordered through Electrowatch Final rept by Apr 1984  
CURTIS, N W Pennsylvania Power & Light Co 84/01/12 MURLEY, T E Region 1, Office of Director 5pp 22067 125 24X  
Fiche 50-388, 84/01/12, 8402030313

## DOCKETED ITEMS

8402140204 Followup deficiency rept re mod of RHR globe valves FO17A & FO17D to enable valves in shutdown cooling mode to perform w/o adverse cavitation & vibration at low flow rates Initially reported on 81112 Valves replaced  
CURTIS, N W Pennsylvania Power & Light Co 84/01/25 MURLEY, T E  
Region 1, Office of Director 3pp 22223 343 24X  
Fiche 50-387, 84/01/25, 8402140204

8402230347 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-84-009A 84/01/27 5pp 22377 047 24X Fiche 50-000,  
84/01/27, 8402230347

8402070389 Discusses potentially generic issue re Consip, Inc gas analyzer catalyst bed qualification life Vendor recommends replacement of std configuration catalyst beds Region 1 awaiting IE & AEOB reply  
STAROSTECKI, R Division of Project & Resident Programs 84/01/30  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
5pp 22095 107 24X Fiche 50-000, 84/01/30, 8402070389

8402270255 Interim deficiency rept re safety parameter display sys Model 156 Isolators mfg by Technology For Energy Corp (TEC) Initially reported on 840106 All TEC Isolators reviewed for corrective actions Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 84/02/06 MURLEY, T E  
Region 1, Office of Director 3pp 22386 281 24X  
Fiche 50-388, 84/02/06, 8402270255

2270186 Final deficiency rept re Bechtel failure to accomplish design verification of safety-related power & control cables Caused by failure to complete required cable length verification Deficiency not reportable per 10CFR50.55(e)  
CURTIS, N W Pennsylvania Power & Light Co 84/02/13 MURLEY, T E  
Region 1, Office of Director 5pp 22391 323 24X  
Fiche 50-388, 84/02/13, 8402270186

8402270349 Final deficiency rept re hydrogen catalyst used in Consip Custom Line Model K-IV containment gas monitoring panels Initially reported on 840113 Consip redesigned catalyst will be installed Also reportable under Part 21  
CURTIS, N W Pennsylvania Power & Light Co 84/02/13 MURLEY, T E  
Region 1, Office of Director 4pp 22391 231 24X  
Fiche 50-388, 84/02/13, 8402270349

#### DOCKET 50-389 ST LUCIE PLANT, UNIT 2

##### Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

-8402090201 Handwritten calculations & graphs re const schedule  
\* NRC - No Detailed Affiliation Given 83/10/31 2pp  
22196 217 24X Fiche 50-000, 83/10/31, 8402090003

##### Security, medical, emergency & fire protection plans

8402130501 Emergency Plan Implementing Procedures 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1201 & 1202 re duties of emergency control officer, recovery manager & emergency info manager W/840207 1tr  
\* Florida Power & Light Co 83/12/15 O'REILLY, J P Region 2,  
Office of Director 57pp 22201 201 24X Fiche 50-335, 83/12/15,  
8402130501

8402080383 Revs to emergency plan implementing procedures, including Rev 15 to Procedure 3100021E, Rev 25 to Procedure 3100023E, Rev 8 to Procedure 3100033E & Rev 3 to Procedure 3100035E, W/840202 1tr  
WILLIAMS, J W, HARRIS, K N, SCHMIDT, A D Florida Power & Light Co  
84/01/09 O'REILLY, J P Region 2, Office of Director 84pp,  
22131 026 24X Fiche 50-335, 84/01/09, 8402080383

8402010184 Forwards comments on detailed control room design review (DCDR) program plan submittal per Suppl 1 to NUREG-0737 DCDR summary repts submitted on 830930 & 1101 currently under review  
VARGA, S A Operating Reactors Branch 1 84/01/16 WILLIAMS, J W  
Florida Power & Light Co 10pp 22048 033 24X  
Fiche 50-000, 84/01/16, 8402010184

8402150373 Forwards IE Insp Rept 50-389/84-01 on 840104-05 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/01/18  
WILLIAMS, J W Florida Power & Light Co 2pp 22241 330 24X  
Fiche 50-389, 84/01/18, 8402150373

--8402150378 IE Insp Rept 50-389/84-01 on 840104-05 No violations or deviations noted Major areas inspected fire protection  
MILLER, W H Region 2, Office of Director CONLON, T E Division  
of Engineering & Operational Programs 84/01/12 4pp 22241 332  
24X Fiche 50-389, 84/01/18, 8402150373

8402130449 Forwards Rev 8 to physical security plan Rev withheld (ref 10CFR73.21)  
WILLIAMS, J W Florida Power & Light Co 84/01/31 O'REILLY, J P  
Region 2, Office of Director 1p 22202 103 24X  
Fiche 50-335, 84/01/31, 8402130449

8402140400 Ack receipt of 831222 ltr providing objectives for emergency exercise scheduled for Mar 1984 Emergency personnel will not arrive at facilities until arrival would have occurred on real-time basis  
DANCE, H C Division of Project & Resident Programs 84/01/31  
WILLIAMS, J W Florida Power & Light Co 1p 22220 345 24X  
Fiche 50-335, 84/01/31, 8402140400

8402270399 Revised emergency plan implementing procedures, including Procedures 3100021E for St Lucie & 20101 for Turkey Point re duties of emergency coordinator & 1102 for Turkey Point concerning recovery manager duties W/840221 ltr  
WILLIAMS, J W Florida Power & Light Co 84/01/31 81pp  
22391 063 24X Fiche 50-000, 84/01/31, 8402270399

8402070381 Forwards Revs 15, 25, 8 & 3 to Emergency Plan Implementing Procedures 3100021E, 3100023E, 3100033E & 3100035E, respectively, re emergency coordinator duties, emergency roster & offsite dose calculations  
WILLIAMS, J W Florida Power & Light Co 84/02/02 O'REILLY, J P  
Region 2, Office of Director 1p 22095 116 24X  
Fiche 50-335, 84/02/02, 8402070381

--8402070383 Rev 13 to Emergency Plan Implementing Procedure 3100021E, "Duties & Responsibilities of Emergency Coordinator"  
HARRIS, K N Florida Power & Light Co 84/01/09 24pp  
22095 117 24X Fiche 50-335, 84/02/02, 8402070381

--8402070385 Rev 25 to Emergency Plan Implementing Procedure 3100023E, "Onsite Emergency Organization & Roster"  
HARRIS, K N Florida Power & Light Co 84/01/09 15pp  
22095 141 24X Fiche 50-335, 84/02/02, 8402070381

--8402070388 Rev 8 to Emergency Plan Implementing Procedure 3100033E, "Offsite Dose Calculations"  
SCHMIDT, A D Florida Power & Light Co 84/01/09 30pp,  
22095 136 24X Fiche 50-335, 84/02/02, 8402070381

--8402070391 Rev 3 to Emergency Plan Implementing Procedure 3100035E, "Offsite Radiological Monitoring"  
SCHMIDT, A D Florida Power & Light Co 84/01/09 13pp  
22095 186 24X Fiche 50-335, 84/02/02, 8402070381

8402080224 Forwards IE Insp Repts 50-335/84-01 & 50-389/84-02 on 840109-13 No violations noted  
DANCE, H C Division of Project & Resident Programs 84/02/02  
WILLIAMS, J W Florida Power & Light Co 2pp 22130 221 24X  
Fiche 50-335, 84/02/02, 8402080224

--8402080479 IE Insp Repts 50-335/84-01 & 50-389/84-02 on 840109-13 No violations noted Major areas inspected security organization, security program audit, physical barriers & detection aids, Details withheld (ref 10CFR2.790 & 73.21)  
HALL, B L Region 2, Office of Director 84/02/02 1p  
22130 223 24X Fiche 50-335, 84/02/02, 8402080224

8402210168 Forwards Human Factors Engineering Branch draft BER re detailed control room design review per Suppl 1 to NUREG-0737 Addl info needed to complete review  
VARGA, S A Operating Reactors Branch 1 84/02/02 WILLIAMS, J W  
Florida Power & Light Co 18pp 22346 029 24X  
Fiche 50-000, 84/02/02, 8402210168

--8402090330 "Evaluations of Detailed Control Room Design Reviews for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 SAI-186-331-68  
84/01/13, NRC - No Detailed Affiliation Given 23pp,  
22346 047 24X Fiche 50-000, 84/02/02, 8402210168

# DOCKETED ITEMS

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B402080405 Forwards sys checkout & functional test rept for qualified safety parameter display sys Sys tested satisfactorily  
WILLIAMS, J W Florida Power & Light Co 84/02/03 EISENHUT, D G  
Office of Nuclear Reactor Regulation, Director 3pp 22130 001  
24X Fiche 50-389, 84/02/03, B402080405

B402130362 Forwards revised Emergency Implementing Procedures 1101 re duties of emergency control officer, 1102 re duties of recovery manager, 1103 re duties of emergency info manager & 1104 re duties of emergency security manager  
WILLIAMS, J W Florida Power & Light Co 84/02/07 O'REILLY, J P  
Region 2, Office of Director 1p 22200 257 24X  
Fiche 50-335, 84/02/07, B402130362

--B402130368 Revised emergency implementing procedures, including Procedure 1101 re duties of emergency control officer, Procedure 1102 re duties of recovery manager & Procedure 1103 re duties of emergency info manager  
\* Florida Power & Light Co 83/12/15 59pp 22200 25B 24X  
Fiche 50-335, 84/02/07, B402130362

B402160690 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3 84/02/07 WILLIAMS, J W  
Florida Power & Light Co 2pp 22292 349 24X  
Fiche 50-335, 84/02/07, B402160690

B402170238 Provides justification for revising schedule change for implementation of upgraded emergency operating procedures, per Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 84/02/17 EISENHUT, D G  
Division of Licensing 2pp 22297 182 24X Fiche 50-335, 84/02/17, B402170238

## J Insurance & indemnity information

B402020343 Forwards Endorsements 51 & 41 to NELIA & MAELU Policies NF-227 & NF-8B, respectively  
DUCK, J R Marsh & McLennan, Inc 84/01/26 BALTZMAN, J Assistant  
Director for State & License Relations 3pp 22055, 047 24X  
Fiche 50-335, 84/01/26, B402020343

## D Advisory Committee on Reactor Safeguards reports & correspondence

B402090311 Submits rept on ACRS Fluid Dynamics Subcommittee B31208 meeting flow-related incidents have common origin in flow induced vibration due to vortex shedding or bulk flow oscillation.  
TIEN, C L California, Univ of Berkeley, CA TIEN, C L ACRS - Advisory Committee on Reactor Safeguards 83/12/22 BOEHNER, P A  
ACRS - Advisory Committee on Reactor Safeguards 2pp 22192 308  
24X Fiche 50-335, 83/12/22, B402090311

## P Operating license stage documents & correspondence

B402060490 Environ protection plan (nonradiological)  
\* Florida Power & Light Co 83/04/30 10pp 22110 169 24X  
Fiche 50-389, 83/04/30, B402060490

B402130451 Requests review of encl E0&Q technical evaluation rept: "Conformance to NRR Generic Ltr 82-16, St Lucie Plant, Units 1 & 2." Response addressing deviations for Unit 1 requested within 30 days of ltr receipt  
MILLER, J R Operating Reactors Branch 3 84/01/30 WILLIAMS, J W  
Florida Power & Light Co 2pp 22216:107. 24X  
Fiche: 50-335, 84/01/30, B402130451

--B402130457 "Conformance to NRR Generic Ltr 82-16, St Lucie Plant, Units 1 & 2." preliminary rept.  
VANDERBEEK, R. E0&Q, Inc FIN A-6600. E0&Q-EA-6432 DRFT  
83/10/31. NRC - No Detailed Affiliation Given 20pp  
22216 109. 24X Fiche: 50-335, 84/01/30, B402130451

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D G Division of Licensing 84/02/01. Consolidated  
Edison Co. of New York, Inc. 59pp. 22177 087. 24X  
Fiche: 50-000, 84/02/01, B402010410.

## Q Inspection reports, IE Bulletins & correspondence

B402140242 Ack receipt of B31214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-34 & 50-389/83-62 Implementation of corrective actions will be examined during future insps  
DANCE, H C Division of Project & Resident Programs 84/01/18  
WILLIAMS, J W Florida Power & Light Co 1p 22220 285 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140253 Ack receipt of B31214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-34 & 50-389/83-62  
LEWIS, R C Division of Project & Resident Programs 83/12/28  
WILLIAMS, J W Florida Power & Light Co 1p 22220 286 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140266 Responds to NRC 831114 ltr re violations noted in IE Insp Repts 50-335/83-34 & 50-389/83-62 Corrective actions all motor operated valves on locked valve list verified to have locked wheels Procedure revised to include signature blanks  
WILLIAMS, J W Florida Power & Light Co 83/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 22220 287 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140275 Forwards IE Insp Repts 50-335/83-34 & 50-389/83-62 on B30911-1010 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/11/14  
WILLIAMS, J W Florida Power & Light Co 2pp 22220 289 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140283 Notice of violation from insp on B30911-1010  
\* Region 2, Office of Director 83/11/14 2pp 22220 291 24X  
Fiche 50-335, 84/01/18, B402140242

--B402140303 IE Insp Repts 50-335/83-34 & 50-389/83-62 on B30911-1010 Noncompliance noted failure to implement procedures re valves, locks & switches  
ELROD, S A, B10B, H E Region 2, Office of Director LANDIS, K  
Division of Project & Resident Programs 83/11/10 5pp  
22220 293 24X Fiche: 50-335, 84/01/18, B402140242

B402150373 Forwards IE Insp Rept 50-389/84-01 on B40104-05 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/01/18  
WILLIAMS, J W Florida Power & Light Co 2pp 22241 330 24X  
Fiche 50-389, 84/01/18, B402150373

--B402150378 IE Insp Rept 50-389/84-01 on B40104-05 No violations or deviations noted. Major areas inspected Fire protection  
MILLER, W H Region 2, Office of Director CONLON, T E Division  
of Engineering & Operational Programs 84/01/12 4pp 22241 332  
24X Fiche 50-389, 84/01/18, B402150373

B402140085 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Two 4-inch elbows in shield bldg ventilation sys discussed in B31206 ltr will be replaced  
WILLIAMS, J W Florida Power & Light Co 84/01/20 O'REILLY, J P  
Region 2, Office of Director 1p 22217 198. 24X  
Fiche 50-000, 84/01/20, B402140085

B402140076 Provides supplemental response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Two 4-inch elbows in shield bldg ventilation sys discussed in B31206 ltr will be replaced  
WILLIAMS, J W Florida Power & Light Co. 84/01/23 O'REILLY, J P  
Region 2, Office of Director 1p 22217 254 24X  
Fiche: 50-000, 84/01/23, B402140076

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp. 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402080224 Forwards IE Insp Repts 50-335/84-01 & 50-389/84-02 on B40109-13 No violations noted  
DANCE, H C Division of Project & Resident Programs 84/02/02  
WILLIAMS, J W Florida Power & Light Co 2pp 22130 221 24X  
Fiche: 50-335, 84/02/02, B402080224

--B402080479 IE Insp Repts 50-335/84-01 & 50-389/84-02 on B40109-13 No violations noted Major areas inspected security organization, security program audit, physical barriers & detection aids Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B. L., MCQUIRE, D R Region 2, Office of Director 84/02/02  
1p 22130:223 24X Fiche 50-335, 84/02/02, B402080224.



## DOCKETED ITEMS

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B402100321 Notification of B40209 meeting w/C-E in Bethesda, MD to discuss proposed C-E alternate reactor trip sys  
SELLS, D E Operating Reactors Branch 3 B4/02/03 MILLER, J R Operating Reactors Branch 3 2pp 22205 118 24X Fiche 50-335, B4/02/03, B402100321

B402140353 Advises that, due to administrative error, IE insp rept dtd B31215 included incorrect rept number Correct rept number is 50-389/B3-68  
DANCE, H C Division of Project & Resident Programs B4/02/03 WILLIAMS, J W Florida Power & Light Co Ip 22220 100 24X Fiche 50-389, B4/02/03, B402140353

B402280148 Ack receipt of B40123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/B3-41 & 50-389/B3-69  
DANCE, H C Division of Project & Resident Programs B4/02/08 WILLIAMS, J W Florida Power & Light Co Ip 22400 292 24X Fiche 50-335, B4/02/08, B402280148

--B402280156 Responds to NRC B31222 ltr re violations noted in IE Insp Repts 50-335/B3-41 & 50-389/B3-69 Corrective actions condition of oil noted on both plant work orders Only preventive maint activities will be listed on work orders  
WILLIAMS, J W Florida Power & Light Co B4/01/23 O'REILLY, J P Region 2, Office of Director 2pp 22400 293 24X Fiche 50-335, B4/02/08, B402280148

--B402280166 Forwards IE Insp Repts 50-335/B3-41 & 50-389/B3-69 on B31128-1203 & notice of violation  
DANCE, H C Division of Project & Resident Programs B3/12/22 WILLIAMS, J W Florida Power & Light Co 2pp 22400:295 24X Fiche 50-335, B4/02/08, B402280148

--B402280174 Notice of violation from insp on B31128-1203  
\* Region 2, Office of Director B3/12/22 Ip 22400 297 24X Fiche 50-335, B4/02/08, B402280148

--B402280186 IE Insp Repts 50-335/B3-41 & 50-389/B3-69 on B31128-1203 Violation identified failure to follow maint procedures for primary containment internal pressure & RCS safety injection tank  
JENISON, K M Region 2, Office of Director ELROD, S A Division of Project & Resident Programs B3/12/22 8pp 22400 298 24X Fiche 50-335, B4/02/08, B402280148

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### S Reportable occurrences, LERs & related correspondence

B402140495 RO on B40120, discovered that qualified safety parameter display sys functional test rept due B40115 had not been submitted Caused by personnel error Personnel counseled  
WILLIAMS, J W Florida Power & Light Co B4/02/03 O'REILLY, J P Region 2, Office of Director 2pp 22221 115 24X Fiche 50-389, B4/02/03, B402140495

B402270238 LER B4-001-00 on B40119, while at 100% power, turbine & reactor tripped Caused by generator ground & potential transformer drawer disconnect contacts misaligned, Contacts realigned w/B40221 ltr  
MCLAUGHLIN, L WILLIAMS, J W Florida Power & Light Co B4/02/18 2pp 22389 232 24X Fiche 50-389, B4/02/18, B402270238

#### U Congressional/Executive Correspondence

B402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
FELTON, J M Division of Rules and Records B4/01/27 BUGARMAN, R J Bugarmen & Denworth 2pp 22394 298 24X Fiche 50-000, B4/01/27, B402240277

--B308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
ABSELTINE, J K Commissioners B3/07/21 BEVILL, T House of Rep, Appropriations 11pp 22394 300 24X Fiche 50-000, B4/01/27, B402240277

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records B3/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, B3/10/31, B402090003

--B402090025 Handwritten notes & calculations re const schedule activities & fuel load preparation Related info encl  
\* NRC - No Detailed Affiliation Given B3/10/31 10pp 22194 289 24X Fiche 50-000, B3/10/31, B402090003

B402140144 Forwards summary of B40112 meeting w/util in Atlanta, GA re program for control of welding filler matl during AWS Di 1 welding of safety-related structures  
LEWIS, R C Division of Project & Resident Programs B4/01/23 PARRIS, H O Tennessee Valley Authority 4pp 22218 245 24X Fiche 50-390, B4/01/23, B402140144

B402030076 Notification of B40127 meeting w/util in Bethesda, MD to discuss util use of structural Welding Code AWS D 1-1 at facilities  
KENYON, T J Licensing Branch 4 B4/01/25 ADENSAM, E O Licensing Branch 4 3pp 22091 115 24X Fiche 50-390, B4/01/25, B402030076

B402140068 Application for amend to CPPR-91, revising Tech Spec surveillance requirements for emergency diesel fuel impurity level tests  
MILLS, L M Tennessee Valley Authority B4/01/31 ADENSAM, E Licensing Branch 4 Ip 22275 241 24X Fiche 50-390, B4/01/31, B402140068

B402070206 Advises that data of B40321 acceptable for meeting w/NRC to discuss program plan for detailed control room design reviews Concurrence on meeting date requested  
MILLS, L M Tennessee Valley Authority B4/02/01 ADENSAM, E Licensing Branch 4 Ip 22102 212 24X Fiche 50-000, B4/02/01, B402070206

B402090598 Requests offsite dose calculation manual be submitted at earliest possible date to support final approval of radiological effluent Tech Specs  
ADENSAM, E Licensing Branch 4 B4/02/03 PARRIS, H O Tennessee Valley Authority 2pp 22187:349 24X Fiche 50-390, B4/02/03, B402090598

B402090325 Forwards response to Section 2.1 of Generic Ltr B1-07 re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Response to Sections 2.2, 2.3 & 2.4 will be provided 6 months before first fuel load.  
MILLS, L M Tennessee Valley Authority 84/02/06 ADENSAM, E  
Licensing Branch 4 179pp 22162 001 24X Fiche 50-390, 84/02/06, B402090325

B402130113 Notification of rescheduled B40210 meeting w/uttl in Bethesda, MD to discuss how uttl utilizes Spec G-29C to modify AHS D-1-1  
KENYON, T J Licensing Branch 4 84/02/06 ADENSAM, E G Licensing Branch 4 3pp 22213 706 24X Fiche 50-390, 84/02/06, B402130113

B402140195 Submits requested info describing how limiting tank concentration value determined as specified in Tech Spec Limiting Condition for Operation 3.11.3.4 Limiting tank concentration is 9.171  
MILLS, L M Tennessee Valley Authority 84/02/07 ADENSAM, E  
Licensing Branch 4 2pp 22223 332 24X Fiche 50-390, 84/02/07, B402140195

B402150541 Notification of B40214-16 meetings w/uttl in Knoxville & Sweetwater, TN to audit equipment qualification program  
KENYON, T J Licensing Branch 4 84/02/07 ADENSAM, E Licensing Branch 4 3pp 22258 314 24X Fiche 50-390, 84/02/07, B402150541

B402160294 "TVA Watts Bar Nuclear Plant Auxiliary Feedwater Sys Independent Review," supplementary rept & App A describing followup data  
Black & Veatch 84/02/07 1678pp 22264 001 24X Fiche 50-390, 84/02/07, B402160294

B402170112 "Offsite Dose Calculation Manual " w/B40208 ltr  
MILLS, L M Tennessee Valley Authority 84/02/08 ADENSAM, E  
Licensing Branch 4 77pp 22300 031 24X Fiche 50-390, 84/02/08, B402170112

B402170051 Forwards facility staffing surveys in response to B40112 ltr Addl info requested during B40126 meeting currently in preparation  
MILLS, L M Tennessee Valley Authority 84/02/09 ADENSAM, E  
Licensing Branch 4 8pp 22301 077 24X Fiche 50-000, 84/02/09, B402170051

B402240037 Advises that six vol supplementary rept re independent review of auxiliary feedwater sys shipped via United Parcel Svc  
ZIDZUNAS, W J Black & Veatch 84/02/13 ADENSAM, E Licensing Branch 4 1p 22375 308 24X Fiche 50-390, 84/02/13, B402240037

#### E NRC Safety Evaluation Report (SER): suppl & correspondence

B402130461 Forwards SSER 2 w/o encl  
NOVAK, T M Assistant Director for Licensing 84/01/30 PARRIS, H G Tennessee Valley Authority 2pp 22216 051 24X Fiche 50-390, 84/01/30, B402130461

B402100502 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos 50-390 And 50-391 (Tennessee Valley Authority)  
Division of Licensing NUREG-0847 502 84/01/31 39pp Available at NRC 3 75 22213 109 24X Fiche 50-390, 84/01/31, B402100502

B402140397 Forwards updated status on certain SER fire protection items & updated info on miscellaneous commitments  
MILLS, L M Tennessee Valley Authority 84/02/09 ADENSAM, E  
Licensing Branch 4 5pp 22220 335 24X Fiche 50-390, 84/02/09, B402140397

B402280259 Forwards indication of responsibility for each outstanding & confirmatory SER item re action required for receipt of OL & detailed info including schedules NRC review of 34 items needed to support June 1984 fuel load data  
MILLS, L M Tennessee Valley Authority 84/02/21 ADENSAM, E  
Licensing Branch 4 6pp 22399 136 24X Fiche 50-390, 84/02/21, B402280259

#### F Security, medical, emergency & fire protection plans

B402150220 Forwards IE Insp Rept 50-390/83-55 on B31212-16 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/01/17 PARRIS, H G Tennessee Valley Authority 2pp 22244-074 24X Fiche 50-390, 84/01/17, B402150220

--B402150229 IE Insp Rept 50-390/83-55 on B31212-16 No violations or deviations identified Major areas inspected const status & as-built configuration of gaseous radwaste sys & preoperational testing of gaseous radwaste sys  
MOSEY, C M Region 2 Office of Director BARR, K P Division of Engineering & Operational Programs 84/01/10 7pp 22244 076 24X Fiche 50-390, 84/01/17, B402150220

B402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 84/01/19 O'REILLY, J P Region 2, Office of Director 1p 22086 317 24X Fiche 50-000, 84/01/19, B402060382

B402140384 Forwards summary of B40113 meeting in Region 11 of re emergency protective actions required by NUREG-0654 & clarified by IE Info Notice 83-28  
VERRELLI, D M Division of Project & Resident Programs 84/01/26 PARRIS, H G Tennessee Valley Authority 4pp 22220 042 24X Fiche 50-000, 84/01/26, B402140384

B402130316 Forwards Rev 8 to generic security personnel training & qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 84/01/27 O'REILLY, J P Region 2, Office of Director 1p 22197 149 24X Fiche 50-000, 84/01/27, B402130316

B402030188 Forwards rev to physical security plan & responses to NRC comments, per B30524 request Encls withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 84/01/30 DEHTON, H R Office of Nuclear Reactor Regulation, Director 1p 22067 362 24X Fiche 50-390, 84/01/30, B402030188

B402100214 Forwards "Rept on Electrical Circuit Protective Mats Under Classification Program," per B30726 commitment to provide UL test rept for 1 h fire rated barriers used to separate redundant safe shutdown circuits  
MILLS, L M Tennessee Valley Authority 84/01/30 ADENSAM, E  
Licensing Branch 4 1p 22179 049 24X Fiche 50-390, 84/01/30, B402100214

--B402100216 "Rept on Electrical Circuit Protective Mats Under Classification Program"  
Underwriters Laboratory 83/10/19 175pp 22179 050 24X Fiche 50-390, 84/01/30, B402100214

B402160089 Forwards response to requirements of Rev 2 to Reg Guide 1.97, per Section 6.2 of Suppl 1 to NUREG-0737 (Generic Ltr 82-33) & util B30415 ltr re post-accident monitoring to assess plant & environs during accident  
MILLS, L M Tennessee Valley Authority 84/01/30 ADENSAM, E  
Licensing Branch 4 35pp 22276 152 24X Fiche 50-390, 84/01/30, B402160089

B402160642 Requests submittal of changes to physical security plan identifying onsite water sources required for ECCS as vital equipment, per NRC B40113 ltr Measures to protect sources should be described  
ADENSAM, E G Licensing Branch 4 84/02/06 PARRIS, H G Tennessee Valley Authority 3pp 22301 345 24X Fiche 50-390, 84/02/06, B402160642

B402140397 Forwards updated status on certain SER fire protection items & updated info on miscellaneous commitments  
MILLS, L M Tennessee Valley Authority 84/02/09 ADENSAM, E  
Licensing Branch 4 5pp 22220 335 24X Fiche 50-390, 84/02/09, B402140397

B402210278 Revs to Muscle Shoals emergency control ctr implementing procedures, including Procedure MSEC IP-1 re notification of unusual event, alert or transportation accident & MSEC IP-2 re site emergency or emergency director w/B40210 ltr  
MILLS, L M Tennessee Valley Authority 84/02/02 76pp 22315 04 24X Fiche 50-000, 84/02/02, B402210278

B402230209 Forwards addl info re radiological emergency plan (REP) emergency action levels, per B31216 request & draft REP revs  
Radiation monitors set to alarm before reaching Tech Spec limits  
MILLS, L M Tennessee Valley Authority 84/02/15 ADENSAM, E  
Licensing Branch 4 37pp 22351 267 24X Fiche 50-390, 84/02/15, B402230209

#### J Insurance & indemnity information

B402160343 Forwards Endorsement 24 to NELA Policy NF-236 Amended site description also encl  
DUCK, J R Marsh & McLennan, Inc 84/02/06 SALTZMAN, J Assistant Director for State & License Relations 3pp 22268 348 24X Fiche 50-390, 84/02/06, B402160343

## DOCKETED ITEMS

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8402060232 Forwards affidavit certifying Amend 49 & suppl to Amend 49 of FSAR served upon listed individuals on 840126  
MILLS, L. M. Tennessee Valley Authority 84/01/30 ADENSAH, E  
Licensing Branch 4 2pp 22087 254 24X Fiche 50-000, 84/01/30, 8402060232

## Q Inspection reports, IE Bulletins &amp; correspondence

8402140077 Forwards IE Insp Repts 30-390/83-32, 50-391/83-41, 50-438/83-32 & 50-439/83-32 on 831212-15 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/09  
PARRIS, H G Tennessee Valley Authority 2pp 22217 255 24X  
Fiche 50-000, 84/01/09, 8402140077

--8402140084 IE Insp Repts 30-390/83-32, 50-391/83-41, 50-438/83-32 & 50-439/83-32 on 831212-15 No violations or deviations noted  
Major areas inspected licensee action on previous enforcement matters  
WRIGHT, R M Region 2, Office of Director UPRIGHT, C M Division of Engineering & Operational Programs 84/01/04 5pp 22217 257 24X Fiche 50-000, 84/01/09, 8402140077

8402140197 Forwards IE Insp Repts 30-390/83-33 & 50-391/83-42 on 831212-16 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/10  
PARRIS, H G Tennessee Valley Authority 2pp 22223 334 24X  
Fiche 50-390, 84/01/10, 8402140197

--8402140198 IE Insp Repts 30-390/83-33 & 50-391/83-42 on 831212-16 No violations or deviations noted  
Major areas inspected licensee action on const deficiency repts & followup on NRC inspector identified problems  
JACKSON, L H Region 2, Office of Director UPRIGHT, C M Division of Engineering & Operational Programs 84/01/09 4pp 22223 335 24X Fiche 50-390, 84/01/10, 8402140197

8402150220 Forwards IE Insp Rept 50-390/83-55 on 831212-16 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/01/17  
PARRIS, H G Tennessee Valley Authority 2pp 22244 074 24X  
Fiche 50-390, 84/01/17, 8402150220

--8402150229 IE Insp Rept 50-390/83-55 on 831212-16 No violations or deviations identified  
Major areas inspected const status & as-built configuration of gaseous radwaste sys & preoperational testing of gaseous radwaste sys  
HOSCY, C M Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/01/10 7pp 22244 076 24X Fiche 50-390, 84/01/17, 8402150220

8402150134 Forwards IE Insp Repts 30-390/83-54 & 50-391/83-43 on 831212-1224 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/23  
PARRIS, H G Tennessee Valley Authority 2pp 22250 008 24X  
Fiche 50-390, 84/01/23, 8402150134

8402150143 IE Insp Repts 30-390/83-54 & 50-391/83-43 on 831212-1224 No violations or deviations noted  
Major areas inspected preoperational testing preparation & procedures, review of Tech Specs & independent insp effort  
SWAN, W D, HOLLAND, W E Region 2, Office of Director JULIAN, C A Division of Project & Resident Programs 84/01/23 7pp 22250 010 24X Fiche 50-390, 84/01/23, 8402150134

2120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

0023 Forwards IE Insp Repts 30-390/84-02 & 50-391/84-02 on 10-13 No violations or deviations noted  
ELL, D M Division of Project & Resident Programs 84/01/26  
PARRIS, H G Tennessee Valley Authority 2pp 22401 112 24X  
Fiche 50-390, 84/01/26, 8402280023

--8402280033 IE Insp Repts 30-390/84-02 & 50-391/84-02 on 840110-13 No violations or deviations noted  
Major areas inspected preoperational test procedure review, witnessing & followup of previously identified insp findings  
THOMAS, M Region 2, Office of Director JAF, F Division of Engineering & Operational Programs 84/01/25 4pp 22401, 114 24X Fiche 50-390, 84/01/26, 8402280023

8402150355 Updates 831122 response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp Subj matls supplied to facilities by Capitol Pipe & Steel Products Co  
MILLS, L. M. Tennessee Valley Authority 84/02/02 O'REILLY, J P, Region 2, Office of Director 118pp 22243 001 24X  
Fiche 50-000, 84/02/02, 8402150355

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177, 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp, 22369 259, 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection.'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp, 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024, 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp, 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## B Reportable occurrences, LERs &amp; related correspondence

8402030226 First interim deficiency rept re calculated peak containment temp. Initially reported on 831229 Coinvestigation w/ Westinghouse continuing Next rept will be submitted by 840330  
MILLS, L. M. Tennessee Valley Authority 84/01/27 O'REILLY, J P, Region 2, Office of Director 2pp 22067 147 24X  
Fiche 50-390, 84/01/27, 8402030226

8402140371 Third interim deficiency rept re loading on diesel generator for LOCA & blackout causing unacceptable frequency transient. Initially reported on 831007 Morris-Knudsen evaluating item Next rept by 840309  
MILLS, L. M. Tennessee Valley Authority 84/02/02 O'REILLY, J P, Region 2, Office of Director, 1p 22220 074 24X  
Fiche: 50-390, 84/02/02, 8402140371

8402220007 First interim deficiency rept re temp of IE medium voltage cables in cable trays. Initially reported on 840118 Study to determine if cables will exceed max continuous copper temp of 90 C in progress Next rept will be submitted by 840307.  
MILLS, L. M. Tennessee Valley Authority 84/02/15 O'REILLY, J P, Region 2, Office of Director 2pp 22338 312 24X  
Fiche: 50-390, 84/02/15, 8402220007

8402220014 Third interim deficiency rept re control room pressurization boundary loss through floor & equipment drains. Initially reported on 831221 Next rept expected by 840402.  
MILLS, L. M. Tennessee Valley Authority, 84/02/15 O'REILLY, J P, Region 2, Office of Director, 2pp 22337 274 24X  
Fiche: 50-390, 84/02/15, 8402220014

B402270191 First interim deficiency rept re damage to control wiring on Westinghouse Type DB low voltage circuit breakers Initially reported on B40119 Caused by wires routed across sharp edges of breaker frame  
MILLS,L M Tennessee Valley Authority 84/02/16 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 328 24X  
Fiche 50-000,84/02/16,B402270191

B402280356 Revised final deficiency repts re insp requirements & QA program for pipe insulation Initially reported on B11009 & B21008 Rev to Mechanical Design Guide DG-MIB 0 1 issued to describe general documentation & insp requirements  
MILLS,L M Tennessee Valley Authority 84/02/21 O'REILLY,J P  
Region 2, Office of Director 2pp 22406 283 24X  
Fiche 50-390,84/02/21,B402280356

#### V Operator Examinations

B402150198 Confirms B40206 telcon re B40208 mgt meeting at Region III ofc to discuss discrepancies identified in operator training records at Facility Proposed agenda encl.  
LEWIS,R C Division of Project & Resident Programs 84/02/07  
PARRIS,H O Tennessee Valley Authority 2pp 22245 137 24X  
Fiche 50-390,84/02/07,B402150198

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A,B & C documents  
FELTON,J M Division of Rules and Records 83/10/31  
ROSENBAUM,D M, Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000,83/10/31,B402090003

--B402090250 Handwritten notes & calculations re const schedule activities & fuel load preparation,Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 10pp  
22196 289 24X Fiche 50-000,83/10/31,B402090003

B402140144 Forwards summary of B40112 meeting w/util in Atlanta,GA re program for control of welding filler matl during AWS D1 1 welding of safety-related structures  
LEWIS,R C Division of Project & Resident Programs 84/01/23  
PARRIS,H O Tennessee Valley Authority 4pp 22218 245 24X  
Fiche 50-390,84/01/23,B402140144

B402030076 Notification of B40127 meeting w/util in Bethesda,MD to discuss util use of structural Welding Code AWS D 1-1 at facilities  
KENYON,T J Licensing Branch 4 84/01/25, ADENBAM,E O Licensing Branch 4 3pp 22091 115 24X Fiche 50-390,84/01/25,B402030076

B402070206 Advises that date of B40321 acceptable for meeting w/NRC to discuss program plan for detailed control room design reviews Concurrently on meeting date requested.  
MILLS,L M Tennessee Valley Authority 84/02/01 ADENBAM,E  
Licensing Branch 4 1p 22102 212 24X Fiche 50-000,84/02/01, B402070206

B402090598 Requests offsite dose calculation manual be submitted at earliest possible date to support final approval of radiological effluent Tech Specs.  
ADENBAM,E Licensing Branch 4, 84/02/03, PARRIS,H O Tennessee Valley Authority, 2pp 22189 349 24X Fiche 50-390,84/02/03, B402090598

B402090325 Forwards response to Section 2 1 of Generic Ltr B1-07 re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Response to Sections 2 2, 2 3 & 2 4 will be provided 6 months before first fuel load.  
MILLS,L M Tennessee Valley Authority 84/02/06 ADENBAM,E  
Licensing Branch 4 479pp 22162 001 24X Fiche 50-390,84/02/06, B402090325

B402130113 Notification of rescheduled B40210 meeting w/util in Bethesda,MD to discuss how util utilizes Spec G-29C to modify AWS D 1-1.  
KENYON,T J Licensing Branch 4, 84/02/06, ADENBAM,E O Licensing Branch 4, 3pp 22213 306 24X Fiche 50-390,84/02/06,B402130113

B402150541 Notification of B40214-16 meetings w/util in Knoxville & Sweetwater,TN to audit equipment qualification program.  
KENYON,T J Licensing Branch 4 84/02/07 ADENBAM,E Licensing Branch 4, 3pp 22258 314 24X Fiche 50-390,84/02/07,B402150541

B402160294 "TVA Watts Bar Nuclear Plant Auxiliary Feedwater Sys Independent Review," supplementary rept & App A describing followup data  
\* Black & Veatch 84/02/07 1678pp 22264 001 24X  
Fiche 50-390,84/02/07,B402160294

B402170112 "Offsite Dose Calculation Manual " W/B40208 ltr  
MILLS,L M Tennessee Valley Authority 84/02/08 ADENBAM,E  
Licensing Branch 4 77pp 22300 051 24X Fiche 50-390,84/02/08, B402170112

B402170051 Forwards facility staffing surveys in response to B40112 ltr Addl info requested during B40126 meeting currently in preparation  
MILLS,L M Tennessee Valley Authority 84/02/09 ADENBAM,E  
Licensing Branch 4 8pp 22301 077 24X Fiche 50-000,84/02/09, B402170051

#### E NRC Safety Evaluation Report (SER), suppl's & correspondence

B402130461 Forwards BSR 2 W/o encl  
NOVAK,T M Assistant Director for Licensing 84/01/30 PARRIS,H O  
Tennessee Valley Authority 2pp 22216 051 24X  
Fiche 50-390,84/01/30,B402130461

B402100502 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT,UNITS 1 AND 2 Docket Nos 50-390 And 50-391 (Tennessee Valley Authority)  
\* Division of Licensing NUREG-0847 S02 84/01/31 39pp  
Available at NRC 3 75 22213 109 24X Fiche 50-390,84/01/31, B402100502

B402140397 Forwards updated status on certain SER fire protection items & updated info on miscellaneous commitments  
MILLS,L M Tennessee Valley Authority 84/02/09 ADENBAM,E  
Licensing Branch 4 5pp 22220 335 24X Fiche 50-390,84/02/09, B402140397

B402280259 Forwards indication of responsibility for each outstanding & confirmatory SER item re action required for receipt of QL & detailed info including schedules NRC review of 34 items to support June 1984 fuel load date  
MILLS,L M Tennessee Valley Authority 84/02/21 ADENBAM,E  
Licensing Branch 4 6pp 22399 136 24X Fiche 50-390,84/02/21, B402280259

#### F Security, medical, emergency & fire protection plans

B402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73 21)  
MILLS,L M Tennessee Valley Authority 84/01/19 O'REILLY,J P  
Region 2, Office of Director 1p 22086 317 24X  
Fiche 50-000,84/01/19,B402060382

B402140384 Forwards summary of B40113 meeting in Region II ofc re emergency protective actions required by NUREG-0654 & clarified by IE Info Notice B3-28  
VERELLI,D M Division of Project & Resident Programs 84/01/26  
PARRIS,H O Tennessee Valley Authority 4pp 22220 042 24X  
Fiche 50-000,84/01/26,B402140384

B402130316 Forwards Rev 8 to generic security personnel training & qualification plan Rev withheld  
MILLS,L M Tennessee Valley Authority 84/01/27 O'REILLY,J P  
Region 2, Office of Director 1p 22197 149 24X  
Fiche 50-000,84/01/27,B402130316

B402030188 Forwards rev to physical security plan & responses to NRC comments,per B30524 request Encls withheld (ref 10CFR73 21)  
MILLS,L M Tennessee Valley Authority 84/01/30 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 1p 22067 362 24X  
Fiche 50-390,84/01/30,B402030188

B402100214 Forwards "Rept on Electrical Circuit Protective Matls Under Classification Program," per B30726 commitment to provide UL test rept for 1 h fire rated barriers used to separate redundant safe shutdown circuits  
MILLS,L M Tennessee Valley Authority 84/01/30, ADENBAM,E  
Licensing Branch 4 1p 22179 049 24X Fiche 50-390,84/01/30, B402100214

B402160089 Forwards response to requirements of Rev 2 to Reg Guide 1.97, per Section 6 2 of Suppl 1 to NUREG-0737 (Generic Ltr B2-33) & util B30415 ltr re post-accident monitoring to assess plant & environs during accident  
MILLS,L M Tennessee Valley Authority 84/01/30 ADENBAM,E  
Licensing Branch 4 35pp 22276 152 24X Fiche 50-390,84/01/30, B402160089

## DOCKETED ITEMS

8402160642 Requests submittal of changes to physical security plan identifying onsite water sources required for ECCS as vital equipment, per NRC 840113 ltr Measures to protect sources should be described  
ADENSAM, E G Licensing Branch 4 84/02/06 PARRIS, H G Tennessee Valley Authority 3pp 22301 345 24X Fiche 50-390, 84/02/06, 8402160642

8402140397 Forwards updated status on certain SER fire protection items & updated info on miscellaneous commitments  
MILLS, L M Tennessee Valley Authority 84/02/09 ADENSAM, E Licensing Branch 4 5pp 22220 335 24X Fiche 50-390, 84/02/09, 8402140397

8402210278 Revs to Muscle Shoals emergency control ctr implementing procedures, including Procedure MSEC IP-1 re notification of unusual event, alert or transportation accident & MSEC IP-2 re site emergency or emergency director W/840210 ltr  
MILLS, L M Tennessee Valley Authority 84/02/02 76pp 22315 001 24X Fiche 50-000, 84/02/02, 8402210278

8402230209 Forwards addl info re radiological emergency plan (REP) emergency action levels, per 831216 request & draft REP revs Radiation monitors set to alarm before reaching Tech Spec limits  
MILLS, L M Tennessee Valley Authority 84/02/15 ADENSAM, E Licensing Branch 4 37pp 22351 267 24X Fiche 50-390, 84/02/15, 8402230209

#### Insurance & indemnity information

2160343 Forwards Endorsement 24 to NELIA Policy NF-256 Amended ltr description also encl  
JCK, J R Marsh & McLennan, Inc 84/02/06 SALTZMAN, J Assistant Director for State & License Relations 3pp 22268 348 24X Fiche 50-390, 84/02/06, 8402160343

#### Utility Final Safety Analysis Report (FSAR) & amends

8402060232 Forwards affidavit certifying Amend 49 & suppl to Amend 49 of FSAR served upon listed individuals on 840126  
MILLS, L M Tennessee Valley Authority 84/01/30 ADENSAM, E Licensing Branch 4 2pp 22087 254 24X Fiche 50-390, 84/01/30, 8402060232

#### 8 Inspection reports, IE Bulletins & correspondence

8402140077 Forwards IE Insp Repts 50-390/83-52, 50-391/83-41, 50-438/83-32 & 50-439/83-32 on 831212-15 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/09 PARRIS, H G Tennessee Valley Authority 2pp 22217 235 24X Fiche 50-000, 84/01/09, 8402140077

8402140084 IE Insp Repts 50-390/83-52, 50-391/83-41, 50-438/83-32 & 50-439/83-32 on 831212-15 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters  
WRIGHT, R W Region 2, Office of Director UPRIGHT, C M Division of Engineering & Operational Programs 84/01/04 5pp 22217 237 24X Fiche 50-000, 84/01/09, 8402140077

8402140197 Forwards IE Insp Repts 50-390/83-53 & 50-391/83-42 on 831212-16 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/10 PARRIS, H G Tennessee Valley Authority 2pp 22223 334 24X Fiche 50-390, 84/01/10, 8402140197

8402140198 IE Insp Repts 50-390/83-53 & 50-391/83-42 on 831212-16 No violations or deviations noted Major areas inspected licensee action on const deficiency repts & followup on NRC inspector identified problems  
JACKSON, L H Region 2, Office of Director UPRIGHT, C M Division of Engineering & Operational Programs 84/01/09 4pp 22223 336 24X Fiche 50-390, 84/01/10, 8402140197

8402150134 Forwards IE Insp Repts 50-390/83-54 & 50-391/83-43 on 831212-1224 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/23 PARRIS, H G Tennessee Valley Authority 2pp 22250 008 24X Fiche 50-390, 84/01/23, 8402150134

8402150143 IE Insp Repts 50-390/83-54 & 50-391/83-43 on 831212-1224 No violations or deviations noted Major areas inspected preoperational testing preparation & procedures, review of Tech Specs & independent insp effort  
BWAN, W B, HOLLAND, W E Region 2, Office of Director JULIAN, C A Division of Project & Resident Programs 84/01/23 9pp 22250 010 24X Fiche 50-390, 84/01/23, 8402150134

8312120153 IE Info Notice 84-04, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402280023 Forwards IE Insp Repts 50-390/84-02 & 50-391/84-02 on 840110-13 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/26 PARRIS, H G Tennessee Valley Authority 2pp 22401 112 24X Fiche 50-390, 84/01/26, 8402280023

8402280033 IE Insp Repts 50-390/84-02 & 50-391/84-02 on 840110-13 No violations or deviations noted Major areas inspected preoperational test procedure review, witnessing & followup of previously identified insp findings  
THOMAS, M Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 84/01/25 4pp 22401 114 24X Fiche 50-390, 84/01/26, 8402280023

8402150355 Updates 831122 response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp Subj mats supplied to facilities by Capitol Pipe & Steel Products Co  
MILLS, L M Tennessee Valley Authority 84/02/02 O'REILLY, J P Region 2, Office of Director 118pp 22243 001 24X Fiche 50-000, 84/02/02, 8402150355

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection "' Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-65, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### 8 Reportable occurrences, LERs & related correspondence

8402030226 First interim deficiency rept re calculated peak containment temp. Initially reported on 831229. Coinvestigation w/ Westinghouse continuing Next rept will be submitted by 840330

MILLS, L M Tennessee Valley Authority 84/01/27 O'REILLY, J P Region 2, Office of Director 2pp 22067 147 24X Fiche 50-390, 84/01/27, 8402030226

# DOCKETED ITEMS

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B402140370 Tenth interim deficiency rept re qualification of epoxy grout for safety-related applications Initially reported on B10827 Util in process of revising drawings under Engineering Change Notice 3487 Next rept expected by B40608 MILLS, L. M. Tennessee Valley Authority 84/02/01 O'REILLY, J. P. Region 2, Office of Director 1p 22220 056 24X Fiche 50-391, 84/02/01, B402140370

B402140371 Third interim deficiency rept re loading on diesel generator for LOCA & blackout causing unacceptable frequency transient Initially reported on B31007 Morris-Knudsen evaluating item Next rept by B40309 MILLS, L. M. Tennessee Valley Authority 84/02/02 O'REILLY, J. P. Region 2, Office of Director 1p 22220 074 24X Fiche 50-390, 84/02/02, B402140371

B402220219 Revised final deficiency rept re high pressure fire protection pipe not seismically supported over safety injection sys pump Initially reported on B30711 Piping will be seismically supported for pressure boundary integrity MILLS, L. M. Tennessee Valley Authority 84/02/13 O'REILLY, J. P. Region 2, Office of Director 3pp 22338 360 24X Fiche 50-391, 84/02/13, B402220219

B402220007 First interim deficiency rept re temp of IE medium voltage cables in cable trays Initially reported on B40118 Study to determine if cables will exceed max continuous copper temp of 90 C in progress Next rept will be submitted by B40307 MILLS, L. M. Tennessee Valley Authority 84/02/15 O'REILLY, J. P. Region 2, Office of Director 2pp 22338 312 24X Fiche 50-390, 84/02/15, B402220007

B402220014 Third interim deficiency rept re control room pressurization boundary loss through floor & equipment drains Initially reported on B31221 Next rept expected by B40402 MILLS, L. M. Tennessee Valley Authority 84/02/15 O'REILLY, J. P. Region 2, Office of Director 2pp 22337 274 24X Fiche 50-390, 84/02/15, B402220014

B402270191 First interim deficiency rept re damage to control wiring on Westinghouse Type DB low voltage circuit breakers Initially reported on B40119 Caused by wires routed across sharp edges of breaker frame MILLS, L. M. Tennessee Valley Authority 84/02/16 O'REILLY, J. P. Region 2, Office of Director 2pp 22391 328 24X Fiche 50-000, 84/02/16, B402270191

B402280556 Revised final deficiency rept re insp requirements & QA program for pipe insulation Initially reported on B11009 & B21008 Rev to Mechanical Design Guide DO-M18 0.1 issued to describe general documentation & insp requirements MILLS, L. M. Tennessee Valley Authority 84/02/21 O'REILLY, J. P. Region 2, Office of Director 2pp 22406 283 24X Fiche 50-390, 84/02/21, B402280556

## DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings. Forwards App A, B & C documents FELTON, J. M. Division of Rules and Records 83/10/31 ROSENBAUM, D. M. Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

--B402090220 Handwritten notes & calculations re const schedule & fuel load preparation. Related info encl \* NRC - No Detailed Affiliation Given. 79/10/15, 5pp 22196 232 24X Fiche 50-000, 83/10/31, B402090003

### F. Security, medical, emergency & fire protection plans

B402140200 Advises of approval of Rev 11 of emergency plan & Rev 3 to corporate emergency met plan Emergency plans meet planning stde of 10CFR50.47(b) & requirements of App E to 10CFR50. VERRELLI, D. M. Division of Project & Resident Programs. 84/01/26 DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 22223 340 24X Fiche 50-395, 84/01/26, B402140200.

B402060430 Forwards Rev 10 to physical security plan Rev withheld (ref 10CFR2.790). DIXON, D. W. South Carolina Electric & Gas Co 84/01/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22085 270 24X Fiche 50-395, 84/01/27, B402060430

B402060001 Forwards IE Safeguards Insp Rept 50-395/84-04 on B40109-13 no violations or deviations noted. VERRELLI, D. M. Division of Project & Resident Programs. 84/01/31 DIXON, D. W. South Carolina Electric & Gas Co 2pp 22083 268. 24X Fiche 50-395, 84/01/31, B402060001.

--B402060002 IE Safeguards Insp Rept 50-395/84-04 on B40109-13 No violations noted Major areas inspected security organization, physical barriers, access control & detection aids Rept details withheld (ref 10CFR73.21 & 2.790). ENNIS, J. D. Region 2, Office of Director MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/01/30 1p 22083 270 24X Fiche 50-395, 84/01/31, B402060001

B402070386 Forwards revs & changes to Emergency Plan Procedures EPP-002 & EPP-005 DIXON, D. W. South Carolina Electric & Gas Co 84/02/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 23pp 22099 082 24X Fiche 50-395, 84/02/02, B402070386

B402140008 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR ADENBAM, E. O. Licensing Branch 4 84/02/06 DIXON, D. W. South Carolina Electric & Gas Co 2pp 22251 348 24X Fiche 50-395, 84/02/06, B402140008

B402150137 Forwards request that full-scale participation by affected local govts & substantial participation by State of SC not be required FEMA will support exemption from 10CFR50, App E, Section IV F.1 KRIMM, R. Federal Emergency Management Agency 84/02/08 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 3pp 22250 019 24X Fiche 50-395, 84/02/08, B402150137

### P. Operating license stage documents & correspondence

B312120029 Generic Ltr B3-39 to representatives of utils re voluntary survey of licensed operators Svc list encl EISENHUT, D. G. Division of Licensing 83/12/08 Commonwealth Edison Co 12pp 22313 006. 24X Fiche 50-000, 83/12/08, B312120029

B402030080 Summary of B40111 meeting w/util in Bethesda, MD re existing & proposed cold overpressure protection sys Viewgraphs encl HQPKINS, J. Licensing Branch 4 84/01/23 Licensing Branch 4 16pp 22091 099 24X Fiche 50-395, 84/01/23, B402030080

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl EISENHUT, D. G. Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc. 57pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410

B402060470 Advises that design description of cold overpressure protection sys reevaluated & changed to circumvent single failure problem & use of power lockouts during sys operation, per NRC concerns raised during B40111 meeting DIXON, D. W. South Carolina Electric & Gas Co 84/02/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 22083 088 24X Fiche 50-395, 84/02/02, B402060470

B402170073 Forwards Amend 21 to License NPF-12, safety evaluation & NSHC determination & noticing action Amend changes Tech Specs to transfer surveillance requirements from svc water sys to reactor cooling water sys NSHC available in Central Files ADENBAM, E. O. Licensing Branch 4 84/02/03 DIXON, D. W. South Carolina Electric & Gas Co 2pp 22313 288 24X Fiche 50-395, 84/02/03, B402170073

--B402170075 Amend 21 to License NPF-12, changing Tech Specs to transfer surveillance requirements from svc water sys to reactor cooling water sys ADENBAM, E. O. Licensing Branch 4 84/02/03 6pp 22313 289 24X Fiche 50-395, 84/02/03, B402170073

--B402170078 Safety evaluation supporting Amend 21 to License NPF-12 \* Office of Nuclear Reactor Regulation, Director 84/02/03 2pp 22313 293 24X Fiche 50-395, 84/02/03, B402170073

B402240107 Responds to request for addl info re NUREG-0737, item II F.2 concerning reactor coolant inventory tracking, core exit thermocouple & subcooling margin monitor sys Westinghouse subcooling margin monitor meets NUREG-0587 requirements DIXON, D. W. South Carolina Electric & Gas Co 84/02/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp 22375 005 24X Fiche 50-395, 84/02/17, B402240107

B402290174 Forwards marked-up Tech Specs incorporating revised reporting requirements per Generic Ltr B3-43, "Reporting Requirements of 10CFR50, Sections 50.72 & 50.73 & 518." DIXON, D. W. South Carolina Electric & Gas Co 84/02/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp 22425 216 24X Fiche 50-395, 84/02/22, B402290174

## DOCKETED ITEMS

## Q Inspection reports, IE Bulletins &amp; correspondence

B402140435 Forwards IE Insp Rept 50-395/83-37 on B31212-16 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/13  
DIXON, D W South Carolina Electric & Gas Co 2pp 22221 263 24X  
Fiche 50-395, 84/01/13, B402140435

--B402140437 IE Insp Rept 50-395/83-37 on B31212-16 No violations or deviations noted Major areas inspected plant water chemistry & inservice testing of pumps & valves  
ROSS, W J Region 2, Office of Director BLAKE, J J Division of Emergency Preparedness & Materials Safety 84/01/09 12pp  
22221 263 24X Fiche 50-395, 84/01/13, B402140435

B402150379 Forwards IE Insp Rept 50-395/83-39 on B31206-09 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/18  
DIXON, D W South Carolina Electric & Gas Co 2pp 22242 002 24X  
Fiche 50-395, 84/01/18, B402150379

--B402150384 IE Insp Rept 50-395/83-39 on B31206-09 No violations noted Major areas inspected procedures, ALARA, training, exposure control, respiratory protection program, posting & controls, surveys & records & observations  
PEERY, W H Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/01/05 4pp 22242 004  
24X Fiche 50-395, 84/01/18, B402150379

B312120133 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120133

B402060001 Forwards IE Safeguards Insp Rept 50-395/84-04 on B40109-13 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/31  
DIXON, D W South Carolina Electric & Gas Co 2pp 22083 268 24X  
Fiche 50-395, 84/01/31, B402060001

--B402060002 IE Safeguards Insp Rept 50-395/84-04 on B40109-13 No violations noted Major areas inspected security organization, physical barriers, access control & detection aids Rept details withheld (ref 10CFR73.21 & 2.790)  
ENNIS, J D Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/01/30 1p  
22083 270 24X Fiche 50-395, 84/01/31, B402060001

B402150179 Advises that rev to operational QA plan will be issued by B40215 Rev will correct inadequacies cited in Items A & B of notice of violation contained in IE Insp Rept 50-395/83-27  
DIXON, D W South Carolina Electric & Gas Co 84/01/31  
O'REILLY, J P Region 2, Office of Director 1p 22243 239 24X  
Fiche 50-395, 84/01/31, B402150179

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402190013 Informs that IE Insp Rept 50-395/83-36 contained two Page 4s Util should destroy Page 4 which contained injured employee name.  
VERRELLI, D M Division of Project & Resident Programs 84/02/06  
DIXON, D W South Carolina Electric & Gas Co 2pp 22249 308 24X  
Fiche 50-395, 84/02/06, B402190013

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## R Periodic operating reports &amp; related correspondence

B402060392 "Environ Monitoring Rept, 1982 " W/B40202 1tr  
\* Dames & Moore DIXON, D W South Carolina Electric & Gas Co 82/12/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 200pp 22085 272 24X Fiche 50-395, 82/12/31, B402060392

B402130272 Forwards "Seismic Activity Near VC Summer Nuclear Station," Quarterly Technical Rept 83-3 for Jul-Sept 1983  
DIXON, D W South Carolina Electric & Gas Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22198 232  
24X Fiche 50-395, 84/02/07, B402130272

--B402130275 "Seismic Activity Near VC Summer Nuclear Station," Quarterly Technical Rept 83-3 for Jul-Sept 1983  
TALWANI, P South Carolina, Univ of, Columbia, SC 83/09/30 17pp 22198 233 24X Fiche 50-395, 84/02/07, B402130272

## S Reportable occurrences, LERs &amp; related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days  
POTAPPOVS, U Region 4, Office of Director 83/11/30 PATTY, D F, Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per B31130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl List of pumps in similar svc w/same wear ring encl  
PATTY, D F, Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, B402140398

B402030418 Revised LER 83-100-01X-1 on B30831, PORV PCV-445A declared inoperable due to concern re possible inadvertent opening of valve upon power loss to protective cabinet 4. Caused by design error W/B40127 1tr  
MCKINNEY, C J, DIXON, D W South Carolina Electric & Gas Co 84/01/27 O'REILLY, J P Region 2, Office of Director 4pp 22068 292 24X Fiche 50-395, 84/01/27, B402030418

B402070210 LER 84-001-00 on B31223-27 & 29, daily grab samples of svc effluent not taken Caused by personnel error. Individual disciplined Separate list of daily, weekly & monthly Tech Spec requirements being generated W/B40130 1tr  
BOUKNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co 84/01/30 O'REILLY, J P Region 2, Office of Director 2pp 22101 182 24X Fiche 50-395, 84/01/30, B402070210

B402140001 LER 84-002-00 on B40111, hourly roving fire watch patrol for auxiliary bldg not performed during previous 8 h per Tech Spec. Caused by personnel error Roving fire watches now verifying required checks w/shift supervisor. W/B40202 1tr  
BOUKNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co 84/02/02 O'REILLY, J P Region 2, Office of Director 2pp 22217 117 24X Fiche 50-395, 84/02/02, B402140001

B402190120 LER 84-003-00 on B40112, 24% of main plant vent exhaust RM-A3 & 66% of reactor bldg purge RM-A4 quarterly composite samples found missing Cause attributed to personnel error Procedures revised. W/B40208 1tr  
BLUE, L A, DIXON, D W South Carolina Electric & Gas Co 84/02/08 2pp 22249 335 24X Fiche 50-395, 84/02/08, B402190120

8402140235 Special Rept SPR 84-001 on 840110, licensee entered action statement of Tech Spec 3 7 10 by opening fire doors to chilled water pump rooms Evaluation determined enough cross ventilation would occur to ensure cooling  
DIXON, O W South Carolina Electric & Gas Co 84/02/09 Record  
Services Branch (Document Control Desk) 2pp 22221 039 24X  
Fiche 50-395, 84/02/09, 8402140235

8402220227 RD SPR 84-001 on 840110, licensee voluntarily entered action statement of Tech Spec 3 7 10, "Fire-Rated Assemblies," by opening fire doors to chilled water pump rooms Further calculations & documentation being accomplished  
DIXON, O W South Carolina Electric & Gas Co 84/02/09 2pp  
22340 147. 24X Fiche 50-395, 84/02/09, 8402220227

8402220070 LER 84-005-00 on 840117, steam generator D low level caused feedwater flow low reactor trip Caused by personnel error Surveillance test procedures under rev W/840215 ltr  
WOODWARD, K W, DIXON, O W, South Carolina Electric & Gas Co 84/02/15. 2pp 22337 237 24X Fiche 50-395, 84/02/15, 8402220070

8402220075 LER 84-004-00 on 840117, two cable junction boxes found not wrapped w/Kaowool & one cable run had damaged Kaowool in three areas Caused by const & maint activities in area Discrepancies repaired W/840215 ltr  
MOON, A R, DIXON, O W South Carolina Electric & Gas Co 84/02/15 2pp. 22337 235. 24X Fiche 50-395, 84/02/15, 8402220075

#### DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

##### P Operating license stage documents & correspondence

8402160692 Advises of 840730 expiration of DL & provides guidance for renewal of license List of required documentation submitted Renewal package encl W/o encl  
THOMAS, C G Standardization & Special Projects Branch 84/02/06  
BRENNER, J Virginia, Univ. of Charlottesville, VA 3pp  
22292 346 24X Fiche 50-396, 84/02/06, 8402160692

#### DOCKET 50-397 WPPBS NUCLEAR PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

8401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B Documents also available in PDR W/o App A documents  
FELTON, J M Division of Rules and Records, 83/10/24 ANDERSON, S I  
Garvey, Schubert, Adams & Barer, App 21838:003. 24X  
Fiche 50-397, 83/10/24, 8401170065

--8401170071 Advises of results of NRC Caseload Forecast Panel visit to plant site during 811021-23. Estimated const completion date for Unit 1 is Feb 1986. Unit 4 not included in evaluation  
TEDESCO, R L Assistant Director for Licensing 81/12/08  
FERGUSON, R L Washington Public Power Supply System 3pp.  
21838.007 24X Fiche 50-397, 83/10/24, 8401170065

--8401170073 Forwards final agenda for NRC Caseload Forecast Panel 80012R-24 site visit  
GOODMAN, W A Washington Public Power Supply System 80/02/21  
Washington Public Power Supply System. 7pp 21838:015 24X  
Fiche 50-397, 83/10/24, 8401170065

--8401170077 Summary of Caseload Forecast Panel 780613-15 site visits  
CDX, T H Light Water Reactors Branch 3. 78/09/28 Light Water  
Reactors Branch 3. 12pp 21838 023. 24X Fiche 50-397, 83/10/24, 8401170065

--8401170083 "Level 1 Mgt Info Rept." Related info encl  
\* Washington Public Power Supply System 80/01/30. 72pp  
21838:106. 24X Fiche 50-397, 83/10/24, 8401170065

--8401170089 "Project Status Rept for WNP-1, 2, 3, 4 & 5."  
\* Washington Public Power Supply System 78/04/30 29pp  
21838.178 24X Fiche 50-397, 83/10/24, 8401170065

--8401170092 "Project Trend Analysis - Manpower Progress Schedule."  
Related info encl  
\* Washington Public Power Supply System 78/04/30 135pp.  
21838:207 24X Fiche 50-397, 83/10/24, 8401170065

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents.  
FELTON, J M Division of Rules and Records, 83/10/31  
ROSENBAUM, D H Technical Analysis Corp 19pp. 22193, 292. 24X  
Fiche 50-000, 83/10/31, 8402090003

--811230250 Summary of 811019-21 caseload forecast panel meetings w/util  
at site re progress of engineering & const  
AULUCK, R Licensing Branch 2 81/11/05 Licensing Branch 2  
1p 22196 317 24X Fiche 50-000, 83/10/31, 8402090003

--8402090275 Trip rept of Caseload Forecast Panel 780613-15 site visits  
re const status assessment & projected completion date  
evaluation Related info encl  
CDX, T H Light Water Reactors Branch 3 78/09/28 Light Water  
Reactors Branch 3 6pp 22196 311 24X Fiche 50-000, 83/10/31, 8402090003

--8402090287 Handwritten notes re estimated & official fuel load date  
\* NRC - No Detailed Affiliation Given 81/10/19 1p 22196 318  
24X Fiche 50-000, 83/10/31, 8402090003

--8402090295 Trip rept of Caseload Forecast Panel 800226 site visits re  
factors affecting const schedule & const activity  
observation Related info encl  
LYNCH, M D Light Water Reactors Branch 4 80/04/24 Light  
Water Reactors Branch 4 6pp 22196 319 24X  
Fiche 50-000, 83/10/31, 8402090003

8402080430 Forwards, for info, "Rept to Governor J Spellman of State of  
WA & Governor V Atiyeh of State of OR " Rept provides  
recommendations for solution to major problems involving or  
arising from WPPSS  
SORENSEN, G C Washington Public Power Supply System 83/12/08  
EISENHUT, D O Division of Licensing 1p 22168 286 24X  
Fiche 50-397, 83/12/08, 8402080430

--8402080435 "Rept to Governor J Spellman of State of WA & Governor  
V Atiyeh of State of OR "  
LUCIE, C F, CARLSON, E E, SCHWAB, H M Affiliation Not Assigned  
83/11/30 68pp 22168 287 24X Fiche 50-397, 83/12/08, 8402080430

8402160003 Third partial response to FOIA request for info re votes &  
attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160402 Discusses BECY-82-476 re FOIA Appeal 82-A-23 on Commission  
consideration of requests for hearing on extension of CPs  
CHILK, S J Office of the Secretary of the Commission 83/01/12  
Office of the Secretary of the Commission 1p 22281 255 24X  
Fiche 50-000, 83/12/14, 8402160003

##### E NRC Safety Evaluation Report (SER): supp & correspondence

8402130002 Submits status of emergency preparedness license  
requirements for operation exceeding 5% power, including  
TMI Item I D 1 re emergency response capability & offsite  
emergency preparedness, per SER & SER 4  
SORENSEN, G C Washington Public Power Supply System 84/02/03  
SCHWENGER, A Licensing Branch 2 3pp 22204 087 24X  
Fiche 50-397, 84/02/03, 8402130002

##### F Security, medical, emergency & fire protection plans

8402030265 Forwards IE Safeguards Insp Rept 50-397/84-02 on 840117-19  
No/noncompliance noted. Rept withheld (ref 10CFR73-21 &  
10CFR2.790)  
NORDERHAUD, L R Region 5, Office of Director 84/01/31  
SORENSEN, G C Washington Public Power Supply System 2pp.  
22067:111 24X Fiche 50-397, 84/01/31, 8402030265

8402130002 Submits status of emergency preparedness license  
requirements for operation exceeding 5% power, including  
TMI Item I D 1 re emergency response capability & offsite  
emergency preparedness, per SER & SER 4  
SORENSEN, G C Washington Public Power Supply System 84/02/03  
SCHWENGER, A Licensing Branch 2 3pp 22204 087. 24X  
Fiche 50-397, 84/02/03, 8402130002

8402230225 Forwards "Function & Task Analysis of Emergency Operating  
Procedures" & "Control Room Design Review Program Plan"  
SORENSEN, G C Washington Public Power Supply System 84/02/17  
SCHWENGER, A Licensing Branch 2 1p 22352 123 24X  
Fiche 50-397, 84/02/17, 8402230225

--8402230229 "Function & Task Analysis of Emergency Operating  
Procedures"  
\* Washington Public Power Supply System 84/02/17 13pp.  
22352 124 24X Fiche 50-397, 84/02/17, 8402230225

--8402230232 "Control Room Design Review Program Plan"  
DEVALLE, R O Washington Public Power Supply System 84/02/29  
68pp. 22352.137 24X Fiche 50-397, 84/02/17, 8402230225



## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

8402070277 Advises that as-built stress analysis of RHR sys piping & evaluation of Burns & Roe floor response amplification analysis, not included in util final assessment reappear satisfactory. Mods to previous conclusion unnecessary. LAHEY, R V Technical Audit Associates, Inc 84/01/27 MAZUR, D W Washington Public Power Supply System 2pp 22095 011 24X Fiche 50-397, 84/01/27, 8402070277

8402090612 Requests resubmittal of request for amend to License NPF-21. Request must be in full conformance w/10CFR50.91. SCHWENCER, A Licensing Branch 2 84/01/27 SORESEN, G C Washington Public Power Supply System 2pp 22187 360 24X Fiche 50-397, 84/01/27, 8402090612

8402130145 Expresses appreciation for staff efforts in timely execution of responsibilities such that issuance of license not critical item for fuel load. SORESEN, G C Washington Public Power Supply System 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22200 047 24X Fiche 50-397, 84/02/07, 8402130145

8402160417 Forwards significant hazards analysis re proposed Tech Spec change noted in 840120 request for license amend. SORESEN, G C Washington Public Power Supply System 84/02/08 SCHWENCER, A Licensing Branch 2 4pp 22269 110 24X Fiche 50-397, 84/02/08, 8402160417

8402160447 Mod to 840120 application to amend License NPF-21, revising Tech Specs to allow flexibility to perform more than one diesel generator cold start test per 184 days. SORESEN, G C Washington Public Power Supply System 84/02/08 SCHWENCER, A Licensing Branch 2 3pp 22273 164 24X Fiche 50-397, 84/02/08, 8402160447

--8402160450 Proposed Tech Spec 3/4 B 1 re electrical power sys, allowing flexibility to perform more than one diesel generator cold start test per 184 days. \* Washington Public Power Supply System 84/02/08 57pp 22273 167 24X Fiche 50-397, 84/02/08, 8402160447

8402160449 Submits final summary of induction heating stress improvement program, per Rev 1 to NUREG-0313 & util 830914 ltr Total of 214 welds in reactor recirculation & RHR reviewed. SORESEN, G C Washington Public Power Supply System 84/02/08 SCHWENCER, A Licensing Branch 2 2pp 22268 313 24X Fiche 50-397, 84/02/08, 8402160449

02220015 Requests authorization to use ASME Code Case N-362 for pressure testing of containment items, per 840210 telcon. SORESEN, G C Washington Public Power Supply System 84/02/10 SCHWENCER, A Licensing Branch 2 2pp 22338 250 24X Fiche 50-397, 84/02/10, 8402220015

## i Inspection reports, IE Bulletins &amp; correspondence

8402220139 FOIA request for Feb 1982 IE Insp Rept 50-397/82-05 & related documents concerning Bechtel review of generic problem areas. BELL, N Coalition for Safe Power 83/11/01 Office of Administration 1p 22363 304 24X Fiche 50-397, 83/11/01, 8402220139

--8402220142 Requests thorough file check for IE Insp Rept 50-397/82-05 & related info concerning Bechtel review of NRC repts NRC may have retained rept or portion of rept. BELL, N Coalition for Safe Power 83/11/01 FELTON, J M Office of Administration 1p 22363 305 24X Fiche 50-397, 83/11/01, 8402220139

8402220144 Responds to FOIA request for IE Insp Rept 50-397/82-05 & related documents concerning Bechtel review. Forwards App A documents. FELTON, J M Division of Rules and Records 83/12/07 BELL, N Coalition for Safe Power 2pp 22363 306 24X Fiche 50-397, 83/12/07, 8402220144

--8402220147 Excerpt from GVP overview rept, Vol 1, Book 1 of 1 Related info encl. \* Bechtel Corp 83/12/07 150pp 22363 308 24X Fiche 50-397, 83/12/07, 8402220144

8402080027 Responds to appeal re denial of FOIA request for certain portions of five records on alterations by ITI Grinnell Corp of radiographs of welds in piping subassemblies. Forwards Documents 10-14 of App A to Felton 830916 ltr. DIRCKS, W J Office of the Executive Director for Operations 83/12/27 FUQUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 1p 22173 312 24X Fiche 50-397, 83/12/27, 8402080027

--8402080058 Responds to IE Bulletin 82-01 re Associated Piping & Engineering radiographs for piping welds less than 1/2 inch in thickness. Previous contractor will be notified & applicable radiographs will be reviewed. JORDAN, R L Johnson Controls, Inc 82/07/06 COLLINS, J T, Region 4, Office of Director 2pp 22173 314 24X Fiche 50-397, 83/12/29, 8402080027

8402140279 Forwards IE Insp Rept 50-397/83-61 on 831227-30 No noncompliance noted. BISHOP, T W Region 3, Office of Director 84/01/23 SORESEN, G C Washington Public Power Supply System 1p 22228 285 24X Fiche 50-397, 84/01/23, 8402140279

--8402140284 IE Insp Rept 50-397/83-61 on 831227-30 No noncompliance or deviations noted. Major areas inspected: fuel loading activities, procedure review, Tech Spec compliance, surveillance testing & independent insp. WILLETT, D J, DODDS, R T Region 3, Office of Director 84/01/23 4pp 22228 286 24X Fiche 50-397, 84/01/23, 8402140279

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402140434 Forwards IE Insp Rept 50-397/83-58 on 831128-1220. SCARANO, R A Division of Radiological Safety & Safeguards Program 84/01/25 SORESEN, G C Washington Public Power Supply System 2pp 22221 277 24X Fiche 50-397, 84/01/25, 8402140434

--8402140445 IE Insp Rept 50-397/83-58 on 831128-1220 Noncompliance noted. Failure to include applicable acceptance criterion, to follow test procedures for 10CFR50, App B, XI & to place radioactive piping in shielded trunk. YUHAB, G P, WENSLAWSKI, F A Region 3, Office of Director 84/01/25 12pp 22221 279 24X Fiche 50-397, 84/01/25, 8402140434

8402030287 Ack receipt of 831230 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Rept 50-397/83-37. BISHOP, T W Region 3, Office of Director 84/01/31 CARLISLE, C S Washington Public Power Supply System 1p 22069 310 24X Fiche 50-397, 84/01/31, 8402030287

--8402030262 Responds to NRC 831104 ltr re violations noted in IE Insp Rept 50-397/83-37. Corrective actions: matl. equipment, parts & supplies procurement procedure revised to preclude ordering obsolete spare parts. SORESEN, G C Washington Public Power Supply System 83/12/30 MARTIN, J B Region 3, Office of Director 2pp 22069 311 24X Fiche 50-397, 84/01/31, 8402030287

8402030265 Forwards IE Safeguards Insp Rept 50-397/84-02 on 840117-19. No/noncompliance noted. Rept withheld (ref 10CFR73-21 & 10CFR2 790). NORDERHAUS, L R Region 3, Office of Director 84/01/31, SORESEN, G C Washington Public Power Supply System 2pp 22067 111 24X Fiche 50-397, 84/01/31, 8402030265

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection.'" Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

# DOCKETED ITEMS

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840190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 11pp 22366 024 24X Fiche 50-000, 84/02/21, 840190062

840190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 11pp 22430 304 24X Fiche 50-000, 84/02/24, 840190066

840190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 12pp 22431 060 24X Fiche 50-000, 84/02/27, 840190067

## R Periodic operating reports & related correspondence

8402020141 Monthly operating rept for Dec 1983 W/840110 ltr  
COMAN, K D, MARTIN, J D Washington Public Power Supply System  
83/12/31, Office of Resource Management, Director 4pp  
22036 163 24X Fiche 50-397, 83/12/31, 8402020141

## B Reportable occurrences, LERs & related correspondence

8402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves. Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/11/16 GARDE, B  
Government Accountability Project 3pp 22170 253 24X  
Fiche 50-000, 83/11/16, 8402080029

--8402080036 List of hot functional testing exceptions Related info encl  
\* Affiliation Not Assigned 83/11/16 19pp 22170 256 24X  
Fiche 50-000, 83/11/16, 8402080029

8402030357 Forwards LERs 83-002/03L, 83-003/03L, 83-004/03L, 83-005/03L, 83-006/03L, 83-007/03L, 83-008/03L & 83-009/03L  
MARTIN, J D Washington Public Power Supply System 84/01/20,  
MARTIN, J B Region 5, Office of Director 1p 22066 083 24X  
Fiche: 50-397, 84/01/20, 8402030357

--8402030364 LER 83-002/03L on 831231, discovered fire protection storage water level in FP-TK-100 less than 280,000 gallons  
Caused by air binding of filter effluent pump while FP-P-107 in manual mode due to inadequate procedural instructions  
COLEMAN, L F Washington Public Power Supply System 84/01/20  
1p, 22066 084 24X Fiche 50-397, 84/01/20, 8402030357

--8402030371 LER 83-003/03L on 831222, walk down revealed that fire dampers WMA-FD-1, 2, 7, 8, 9, 10, 11, 14, 15, 18 & DRA-FD-34-1 did not comply w/UL fire rating. Caused by vendor cutting dampers to required size  
CATLOW, R D Washington Public Power Supply System 84/01/20 1p  
22066 085 24X Fiche 50-397, 84/01/20, 8402030357

--8402030378 LER 83-004/03L on 831222, loss of fire detection instrumentation occurred at 606-ft elevation of reactor bldg. Caused by condensation shorting out detection sys. Power supply replaced & condensation source being corrected.  
CATLOW, R D Washington Public Power Supply System 84/01/20 1p  
22066 086 24X Fiche 50-397, 84/01/20, 8402030357

--8402030380 LER 83-005/03L on 831223, fire-rated seals removed to perform const work, causing loss of fire boundary integrity, per Tech Specs. Caused by plant mod. Seals will be replaced after const work completed  
CATLOW, R D Washington Public Power Supply System 84/01/20 1p  
22066 087, 24X Fiche 50-397, 84/01/20, 8402030357

--8402030386 LER 83-006/03L on 831222, fire-rated Door D-104 violated, causing loss of fire boundary integrity. Caused by fire-rated door closing, pinching welding lead & melting hole in door. Door replaced.  
CATLOW, R D Washington Public Power Supply System, 84/01/20, 1p  
22066 088, 24X Fiche: 50-397, 84/01/20, 8402030357

--8402030392 LER 83-007/03L on 831222, fire hydrant FP-HT-10 did not drain & froze during cold weather. Caused by contractor inadvertently blocking drain port for hydrant while pouring concrete. Hydrant repaired.  
CATLOW, R D Washington Public Power Supply System 84/01/20, 1p  
22066: 089, 24X Fiche 50-397, 84/01/20, 8402030357

--8402030395 LER 83-008/03L on 831222, damper WDA-SMD-1B malfunctioned. Guillotine damper binded in track & was left in open position. Cause unknown  
CATLOW, R D Washington Public Power Supply System 84/01/20 1p  
22066 090 24X Fiche 50-397, 84/01/20, 8402030357

--8402030401 LER 83-009/03L on 831222, fire damper WDA-SMD-1A manually propped open. Caused by link holding damper open fusing due to influx of dust to activating detector. New link installed.  
CATLOW, R D Washington Public Power Supply System 84/01/20 1p  
22066 091 24X Fiche 50-397, 84/01/20, 8402030357

8402160377 LER 84-002-00 on 840111, control room outside air radiation monitors associated high radiation alarms tripped. Caused by excessive electrical noise induced into radiation monitoring sys W/840210 ltr  
BARBEE, R J, MARTIN, J D Washington Public Power Supply System  
84/02/10 3pp 22269 118 24X Fiche 50-397, 84/02/10, 8402160377

8402220389 LER 84-003-00 on 840120, during initial low power physics testing, intermediate range monitors A, B & D did not respond to increasing neutron flux, causing reactor to be shut down. Caused by personnel error W/840216 ltr.  
KASSAKATIS, L D, MARTIN, J D Washington Public Power Supply System  
84/02/16 3pp 22334 120 24X Fiche 50-397, 84/02/16, 8402220389

8402220512 LER 84-004-00 on 840119, intermediate range monitor channels A, B & D inoperable after initial criticality achieved. Caused by short electrical connection between signal cable & detector & failed electronic component W/840216 ltr.  
KASSAKATIS, L D, MARTIN, J D Washington Public Power Supply System  
84/02/16 4pp 22334 053 24X Fiche 50-397, 84/02/16, 8402220512

8402290111 LER 84-005-00 on 840123 & 0208, inadvertent auto start of HPCS diesel generator DG-1C occurred. Caused by failure to properly tag out unit for maint activity. Personnel restrained W/840222 ltr.  
KASSAKATIS, L D, MARTIN, J D Washington Public Power Supply System  
84/02/22 3pp 22427 350 24X Fiche 50-397, 84/02/22, 8402290111

8402290125 LER 84-006-00 on 840125, circuit breaker which supplies RHR-P-2C would not rack in. Caused by cracked latch lever guide tube. Tube replaced & breaker racked into svc W/840222 ltr.  
KASSAKATIS, L D, MARTIN, J D Washington Public Power Supply System  
84/02/22 3pp 22426 151 24X Fiche 50-397, 84/02/22, 8402290125

8402290131 LER 84-008-00 on 840128, suppression pool level exceeded Tech Spec limits. Caused by water in ref leg. Surveillance procedures modified to insure that level transmitter atmospheric ref leg periodically drained W/840224 ltr.  
KASSAKATIS, L D, MARTIN, J D Washington Public Power Supply System  
84/02/24 3pp 22426 170, 24X Fiche 50-397, 84/02/24, 8402290131

8402290293 LER 84-007-00 on 840127 & 31, reactor protection sys tripped. Caused by personnel failing to correctly identify ref & variable leg of transmitter. Red caution tags installed to prevent misidentification W/840224 ltr.  
KASSAKATIS, L D, MARTIN, J D Washington Public Power Supply System  
84/02/24 3pp, 22427 165 24X Fiche 50-397, 84/02/24, 8402290293

## T Hearing transcripts on non-antitrust matters

8402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects. App A documents being placed in PDR Document as listed on App B already available in PDR. Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N  
Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche: 50-000, 84/01/20, 8402270302

--8402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS. Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395, 104 24X Fiche 50-000, 84/01/20, 8402270302

## DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings. Forwards App A, B & C documents.  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

## DOCKETED ITEMS

--B402090162 Handwritten notes & calculations re const activities  
 \* NRC - No Detailed Affiliation Given 83/02/17 10pp  
 22194.354 24X Fiche 50-000,84/01/31,8402090003

B402060525 Notification of B40207 meeting w/uttl in Bethesda, MD to discuss functional capability of Class 1 auxiliary piping sys  
 BUCKLEY, B C Licensing Branch 3 84/01/27 KNIGHTON, O W  
 Licensing Branch 3 4pp 22092 312 24X Fiche 50-400,84/01/27,  
 B402060525

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
 EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
 Edison Co of New York, Inc 59pp 22177 087 24X  
 Fiche 50-000,84/02/01,8402010410

B402160474 Forwards request for addl info re Transamerica Delaval, Inc emergency diesel generators Requests that answers be specific for Transamerica Delaval, Inc diesel engine by ref to either owners group or plant-specific repts  
 KNIGHTON, O W Licensing Branch 3 84/02/06 UTLEY, E E Carolina Power & Light Co 3pp 22302 133 24X Fiche 50-400,84/02/06,  
 B402160474

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
 CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-000,84/02/06,  
 B402170061

B402150293 Forwards distribution list denoting correct number of documents listed individual supposed to receive  
 ROWLEY, L W North Carolina, State of 84/02/07 KNIGHTON, O W  
 Licensing Branch 3 4pp 22250 084 24X Fiche 50-400,84/02/07,  
 B402150293

B402240001 Notification of date & time change to B40216 meeting w/uttl in Bethesda, MD to discuss functional capability of Class 1 auxiliary piping sys  
 BUCKLEY, B C Licensing Branch 3 84/02/10 KNIGHTON, O W  
 Licensing Branch 3 4pp 22381 311 24X Fiche 50-400,84/02/10,  
 B402240001

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

B402130338 Forwards addl info re SER Open Item 4 concerning min wall thickness of Class 1, 2 & 3 piping sys Response clarifies design procedures used to control min wall thickness & responds to specific NRC concerns  
 MCDOUFFIE, M A Carolina Power & Light Co 84/02/07 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 7pp 22197 267  
 24X Fiche 50-400,84/02/07,8402130338

B402290165 Submits addl info in response to SER Open Item 8 re fire protection. Info includes listing of sys required for safe shutdown, backup info for auxiliary feedwater pump separation exemption request & info on charging pump exemption request  
 MCDOUFFIE, M A Carolina Power & Light Co 84/02/24 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 87pp 22419 068  
 X Fiche 50-400,84/02/24,8402290165

#### security, medical, emergency & fire protection plans

140404 Ack receipt of B40113 ltr informing NRC of steps taken to rectify violations noted in IE Insp Rept 50-400/83-33.  
 RRELLI, D M Division of Project & Resident Programs 84/01/30  
 LEV, E E Carolina Power & Light Co 1p 22221 293 24X  
 Fiche 50-400,84/01/30,8402140404

2140450 IE Insp Repts 50-400/83-33 & 50-401/83-33 on 831020-1120 isolation noted inadequate corrective action on Deficiency & disposition Rept (DDR) 1916 re electrical penetrations  
 AXWELL, O F PREVATTE, R L Region 2, Office of Director.  
 ENNIS, P R Division of Project & Resident Programs 83/12/13  
 pp 22221 301 24X Fiche 50-400,84/01/30,8402140404

90357 Advises that NRC will not review emergency plans to delete vacy or proprietary info unless specifically requested  
 licensees per B10709 Generic Ltr B1-27 W/o request, entire  
 in will be placed in PDR  
 KNIGHTON, O W Licensing Branch 3 84/02/14, UTLEY, E E Carolina  
 Power & Light Co 4pp 22438 254 24X Fiche 50-400,84/02/14,  
 B402290357

B402290165 Submits addl info in response to SER Open Item 8 re fire protection. Info includes listing of sys required for safe shutdown, backup info for auxiliary feedwater pump separation exemption request & info on charging pump exemption request  
 MCDOUFFIE, M A Carolina Power & Light Co 84/02/24 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 87pp 22419 068  
 24X Fiche 50-400,84/02/24,8402290165

#### G Adjudicatory correspondence

B402010191 Forwards summary of ACRS 285th meeting on B40112-14 re DL application & W Eddleman B40113 ltr re compromised plant safety NRC response to ACRS will be forwarded to ASLB & parties  
 BARTH, C A Hearing Branch 1 84/01/20 KELLEY, J L,  
 CARPENTER, J H, BRIGHT, O O. Atomic Safety and Licensing Board Panel  
 7pp 22037 348 24X Fiche 50-400,84/01/20,8402010191

B402010223 Response to intervenor W Eddleman B40103 request for order to require early filing of NRC responses to motions for summary disposition Request should be denied Certificate of Svc encl  
 MDORE, J E Hearing Branch 1 84/01/20 Atomic Safety and  
 Licensing Board Panel 6pp 22039 357 24X Fiche 50-400,84/01/20,  
 B402010223

B402010190 Response supporting applicant B40103 motion to resume discovery on Joint Intervenor's Contentions I & VII  
 Discovery need not await resumption of environ hearings  
 Certificate of Svc encl  
 BARTH, C A Hearing Branch 1 84/01/23 Atomic Safety and  
 Licensing Board Panel 6pp 22038 333 24X Fiche 50-400,84/01/23,  
 B402010190

B402010193 Response opposing Eddleman B40103 proffered Contentions 169, 170, 171 & 172 re safety parameter display sys Contentions do not comply w/requirements Certificate of Svc encl  
 MDORE, J E Hearing Branch 1 84/01/30 Atomic Safety and  
 Licensing Board Panel 14pp 22038 337 24X Fiche 50-400,84/01/30,  
 B402010193

B402020227 Interrogatories & request for production of documents (fifth set)  
 BAUSER, D B Carolina Power & Light Co BAUSER, D B, Shaw, Pittman,  
 Potts & Trowbridge, 84/01/30 Wilson, R Bpp 22057 054 24X  
 Fiche 50-400,84/01/30,8402020227

--B402020230 Interrogatories & request for production of documents (sixth set) Certificate of Svc encl.  
 BAUSER, D B Carolina Power & Light Co. BAUSER, D B Shaw,  
 Pittman, Potts & Trowbridge 84/01/30. Joint Intervenor's -  
 Shearon Harris. 16pp 22057 062 24X Fiche 50-400,84/01/30,  
 B402020227

B402030306 Response to applicant motion for protective order ASLB should not enter proposed protective order but support approve Eddleman listed voluntary commitments  
 EDDLEMAN, W Eddleman, W 84/01/30 Atomic Safety and Licensing  
 Board Panel 10pp 22069 082 24X Fiche 50-400,84/01/30,  
 B402030306

--B402030312 Motion for extension of time to respond to summary disposition on Eddleman Contention 65 re concrete problems until second round of discovery completed Certificate of negotiations encl  
 EDDLEMAN, W Eddleman, W 84/01/30 Atomic Safety and Licensing  
 Board Panel, 2pp 22069 092 24X Fiche 50-400,84/01/30,  
 B402030306

--B402030317 Motion to require svc of staff summary disposition responses which are in nature of motions for summary disposition on expedited schedule & motion to allow filing of motion.  
 Certificate of Svc encl  
 EDDLEMAN, W Eddleman, W 84/01/28 Atomic Safety and Licensing  
 Board Panel 2pp 22069 094 24X Fiche 50-400,84/01/30,  
 B402030306

--B402030320 General interrogatories & interrogatories on Contention 65 to applicants, et al (seventh set)  
 EDDLEMAN, W Eddleman, W 84/01/30 Carolina Power & Light Co  
 26pp 22069 096 24X Fiche 50-400,84/01/30,8402030306

--B402030321 Second round discovery to staff on Eddleman Contention 65  
 EDDLEMAN, W Eddleman, W 84/01/30 Atomic Safety and Licensing  
 Board Panel, 2pp 22069 122 24X Fiche 50-400,84/01/30,  
 B402030306

--B402030324 Motion for order requiring svc of util rept required by IE Bulletin 83-08 re safety circuit breakers  
 EDDLEMAN, W Eddleman, W 84/01/28 Atomic Safety and Licensing  
 Board Panel 1p 22069 124 24X Fiche 50-400,84/01/30,  
 B402030306

B402030175 Advises that draft offsite emergency response plans should be available by mid-Feb 1984 Util filing for further info on Contentions 151 & 157 also expected by mid-Feb 1984  
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A  
Carolina Power & Light Co RIDGWAY, D A North Carolina Municipal  
Power Agencies B4/01/31 KELLEY, J L, CARPENTER, J H, BRIGHT, O O  
Atomic Safety and Licensing Board Panel 4pp 22068 125 24X  
Fiche 50-400, B4/01/31, B402030175

B402060213 Forwards ltr of agreement between util & Hammer, Vaughn & Johnson re onsite treatment of injured personnel, per ASLB  
B31101 memorandum & order on Eddleman Contention 151 Svc  
1st encl  
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A  
Carolina Power & Light Co RIDGWAY, D A North Carolina Municipal  
Power Agencies B4/02/01 KELLEY, J L, CARPENTER, J H, BRIGHT, O O  
Atomic Safety and Licensing Board Panel 5pp 22087 152 24X  
Fiche 50-400, B4/02/01, B402060213

B402070031 Response supporting applicant B40113 motion for protective  
order re Eddleman Contention 41 Certificate of Svc encl  
BARTH, C A Hearing Branch 1 B4/02/02 Atomic Safety and  
Licensing Board Panel 6pp 22102 347 24X Fiche 50-400, B4/02/02,  
B402070031

B402090067 Answer to W Eddleman motion for further deferral of parts of  
Contention 107 & Eddleman new contentions & amended deferred  
contentions in response to NRC SER ASLB should deny motion  
& reject new SER contentions Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman,  
Potts & Trowbridge B4/02/06 Atomic Safety and Licensing Board  
Panel 6pp 22159 234 24X Fiche 50-400, B4/02/06, B402090067

B402130314 Response to ASLB B40130 order re summary disposition of  
Joint Contention 11  
EDDLEMAN, W Eddleman, W EDDLEMAN, W Joint Intervenor - Shearon  
Harris B4/02/06 Atomic Safety and Licensing Board Panel 4pp  
22177 073 24X Fiche 50-400, B4/02/06, B402130314

--B402130317 Request for clarification & objections to ASLB B40127  
order re Eddleman Contentions 37A, 37B & B2 Certificate of  
Svc encl  
EDDLEMAN, W Eddleman, W B4/02/06 Atomic Safety and Licensing  
Board Panel 6pp 22197 077 24X Fiche 50-400, B4/02/06,  
B402130314

--B402130322 Response to B40206 summary disposition on Joint Contention  
IV & discovery update to Joint Contention IV re TLD  
Certificate of Svc encl  
EDDLEMAN, W Joint Intervenor - Shearon Harris EDDLEMAN, W  
Eddleman, W B4/02/06 Atomic Safety and Licensing Board Panel  
28pp, 22197-083 24X Fiche 50-400, B4/02/06, B402130314

B402130233 Motion for summary disposition of Eddleman Contention  
83/B48 No genuine issue of matl fact exists & util entitled  
to favorable decision  
CARROW, H Carolina Power & Light Co CARROW, H North Carolina  
Municipal Power Agencies B4/02/07 Atomic Safety and Licensing  
Board Panel 11pp 22204 189 24X Fiche 50-400, B4/02/07,  
B402130233

--B402130238 Statement of matl facts as to which there is no genuine  
issue  
CARROW, H Carolina Power & Light Co CARROW, H North Carolina  
Municipal Power Agencies B4/02/07 Atomic Safety and Licensing  
Board Panel, 50pp, 22204 189 24X Fiche 50-400, B4/02/07,  
B402130233

--B402130246 Affidavit of WT Hogarth in support of summary disposition of  
Eddleman Contention 83/B48 Applicants have adequately  
addressed health effects of chlorinated discharges from  
plant Certificate of Svc encl  
HOGARTH, W T Carolina Power & Light Co B4/02/06 35pp,  
22204 244 24X Fiche 50-400, B4/02/07, B402130233

B402130266 Forwards proposed schedule for adjudicating security plan  
contentions Schedule agreed upon by parties in B40203  
meeting Svc list encl  
CARROW, H Carolina Power & Light Co B4/02/08 KELLEY, J L,  
BRIGHT, O O, CARPENTER, J H Atomic Safety and Licensing Board Panel  
3pp 22204-066 24X Fiche 50-400, B4/02/08, B402130266

B402140061 Request for expedited ruling on timeliness of applicant  
B40207 motion for summary disposition of Eddleman Contention  
83/B48, Certificate of Svc encl Related correspondence  
EDDLEMAN, W Eddleman, W B4/02/08 Atomic Safety and Licensing  
Board Panel 2pp, 22217-243 24X Fiche 50-400, B4/02/08, B402140061

B402150219 Comments on Board tentative schedule for evidentiary hearing  
on environ issues & for prehearing conference Schedule of  
B40605 presents difficulties as schedule relates to Joint  
Contention 11(a) W/Certificate of Svc  
BAXTER, T A Carolina Power & Light Co BAXTER, T A North Carolina  
Municipal Power Agencies BAXTER, T A Shaw, Pittman, Potts &  
Trowbridge B4/02/10 6pp 22244 143 24X Fiche 50-400, B4/02/10,  
B402150219

B402160226 Motion to reconsider & admit Contention 58 re financial  
qualifications of co-applicants Certificate of Svc encl  
EDDLEMAN, W Eddleman, W B4/02/13 Atomic Safety and Licensing  
Board Panel 7pp 22274 307 24X Fiche 50-400, B4/02/13, B402160226

B402220275 Response in support of applicant B40118 motion for summary  
disposition of W Eddleman Contention 65 No matl facts in  
dispute before ASLB Motion should be granted Certificate of  
Svc encl Related correspondence  
BARTH, C A Hearing Branch 1 B4/02/13 15pp 22336 116 24X  
Fiche 50-400, B4/02/13, B402220275

B402160201 Answer to W Eddleman B40130 motion for extension of time to  
respond to summary disposition on Eddleman Contention 65  
until second round of discovery completed Motion should be  
denied & W Eddleman directed to file answers by B40226  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman,  
Potts & Trowbridge B4/02/14 Atomic Safety and Licensing Board  
Panel 15pp 22275 277 24X Fiche 50-400, B4/02/14, B402160201

--B402160207 Motion for extension of time to respond to Eddleman  
discovery requests on Contention 65, unless & until ASLB  
serves order granting W Eddleman motion for extension  
to respond to summary disposition W/Certificate of Svc  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw,  
Pittman, Potts & Trowbridge B4/02/14 Atomic Safety and  
Licensing Board Panel 6pp 22275 292 24X Fiche 50-400,  
B4/02/14, B402160201

B402160233 Response opposing W Eddleman B40128 motion for ASLB order  
requiring svc of applicant repto to NRC re safety circuit  
breakers Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw,  
Pittman, Potts & Trowbridge B4/02/14 Atomic Safety and  
Licensing Board Panel 6pp 22276 330 24X Fiche 50-400, B4/02/14,  
B402160233

B402170103 Certification to applicant B40118 motion for summary  
disposition of Eddleman Contention 65 Motion identifies one  
instance of honeycombing or voids in containment base mat,  
exterior walls & dome Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman,  
Potts & Trowbridge B4/02/15 Atomic Safety and Licensing Board  
Panel 6pp 22301 088 24X Fiche 50-400, B4/02/15, B402170103

B402180115 Motion to withdraw Contention III re mgt capability.  
Certificate of Svc encl  
WILSON, R Wilson, R B4/02/15 Commissioners 2pp 22317 161  
24X Fiche 50-400, B4/02/15, B402210115

B402220234 Response opposing W Eddleman B40217 motion for further  
deferral of parts of Contention 107 & motion for denial of  
admission of said parts of Contention 107 re deficient SER  
Certificate of Svc encl  
BARTH, C A Hearing Branch 1 B4/02/16 Atomic Safety and  
Licensing Board Panel 9pp 22340 223 24X Fiche 50-400, B4/02/16,  
B402220234

B402220235 Response to W Eddleman B40117 new contentions re NRC SER  
Eddleman proposed Contentions 107-X, Y & Z & proposed  
Contentions 173-177, 180 & 181 should be rejected Staff has  
no objection to Contentions 178 & 179 W/Certificate of Svc  
MOORE, J E Hearing Branch 1 B4/02/16 Atomic Safety and  
Licensing Board Panel 19pp 22340 198 24X Fiche 50-400, B4/02/16,  
B402220235

B402220267 Forwards "Summary of Design Btds & Criteria for Technical  
Support Ctr Encompassing Human Factors Engineering," per  
Eddleman proposed Contention 157 Contention should be  
rejected Related correspondence  
HOLLAR, D E Carolina Power & Light Co B4/02/17 KELLEY, J L,  
BRIGHT, O O, CARPENTER, J H Atomic Safety and Licensing Board Panel  
2pp, 22335 200 24X Fiche 50-400, B4/02/17, B402220267

--B402220269 "Summary of Design Btds & Criteria for Technical Support Ctr  
Encompassing Human Factors Engineering"  
\* Carolina Power & Light Co B4/02/14 11pp 22335 202 24X  
Fiche 50-400, B4/02/17, B402220267

B402280226 Notice of withdrawal of B40130 motion to require svc of  
rept on DS-416 circuit breakers, based on B40216 conversation  
w/applicant Related correspondence  
EDDLEMAN, W Eddleman, W B4/02/20 1p 22400 064 24X  
Fiche 50-400, B4/02/20, B402280226

## DOCKETED ITEMS

B402270056 Response to Eddleman B40129 further interrogatories re Contention 65 Affidavit of PR Demis encl Related correspondence

BARTH, C A Hearing Branch 1 84/02/21 Eddleman, W 7pp  
22388 161 24X Fiche 50-400, 84/02/21, B402270056

--B402270060 Response opposing W Eddleman motion to require svc of applicant repto to NRC re safety circuit breakers Motion is moot & applicant will serve Chapel Hill Anti-Nuclear Group Effort Related correspondence

BARTH, C A Hearing Branch 1 84/02/21 Atomic Safety and Licensing Board Panel 2pp 22388 168 24X Fiche 50-400, 84/02/21, B402270056

--B402270065 Response opposing W Eddleman B40128 motion to require svc of staff summary disposition responses on expedited schedule Certificate of Svc encl Related correspondence

BARTH, C A Hearing Branch 1 84/02/21 Atomic Safety and Licensing Board Panel 2pp 22388 170 24X Fiche 50-400, 84/02/21, B402270056

B402280323 Response to applicant motion for reconsideration of Security Contention 4 Encl withheld (ref 10CFR73 21) Certificate of Svc encl

RUNKLE, J Joint Intervenor - Shearon Harris 84/02/22 Atomic Safety and Licensing Board Panel 3pp 22399 122 24X  
Fiche 50-400, 84/02/22, B402280323

B402280420 Response to Eddleman B40208 request for expedited ruling on timeliness of applicants B40207 motion for summary disposition of Eddleman B3/84B Nature of Eddleman request objected to W/Certificate of Svc Related correspondence

CARRIOW, H Carolina Power & Light Co 84/02/22 Atomic Safety and Licensing Board Panel 3pp 22404 281 24X Fiche 50-400, 84/02/22, B402280420

B402280425 Response to applicants sixth set of interrogatories (Joint Contentions I & VII) Related correspondence

EDDLEMAN, W Eddleman, W 84/02/22 18pp 22403 283 24X  
Fiche 50-400, 84/02/22, B402280425

B402280523 Interrogatories & request for production of documents to applicant on Joint Contention 1 (first set). Related correspondence

PAYNE, M T Kudzu Alliance PAYNE, M T Edelstein & Payne 84/02/23 Carolina Power & Light Co 102pp 22400 077 24X  
Fiche 50-400, 84/02/23, B402280523

B402280362 Motion for reconsideration or clarification of ASLB B40127 memorandum & order on health effects contentions ASLB misapplied legal std & has run afoul of several Commission rules & decisions Certificate of Svc encl

BAKTER, T A Carolina Power & Light Co BAKTER, T A Shaw, Pittman, Potts & Trowbridge 84/02/24 Atomic Safety and Licensing Board Panel 30pp 22404 229 24X Fiche 50-400, 84/02/24, B402280362

B402290097 Response supporting R Wilson B40215 motion to withdraw Contention III re mgt qualification Certificate of Svc encl

BARTH, C A Hearing Branch 1 84/02/24 Atomic Safety and Licensing Board Panel 3pp 22428 005 24X Fiche 50-400, 84/02/24, B402290097

B402290099 Response to ASLB B40127 order ruling on motions for summary disposition of health effects contentions Joint Contention II & Eddleman Contentions 37B, 8F(1) & 8F(2) Gofman should not be called as witness W/Certificate of Svc

BARTH, C A Hearing Branch 1 84/02/24 7pp 22428 008 24X  
Fiche 50-400, 84/02/24, B402290099

M Antitrust correspondence

B402220196 Forwards addl info requested for antitrust review in connection w/OL application info prepared per Reg Guide 9.3

Response to Reg Guide 9.3 also filed on behalf of North Carolina Eastern Municipal Power Agency  
MCDOUFF, E M A Carolina Power & Light Co 84/02/16 TOALSTON, A L Division of Engineering 62pp 22341 224 24X  
Fiche 50-400, 84/02/16, B402220196

J Advisory Committee on Reactor Safeguards reports & correspondence

B402060201 Forwards ACRS B40116 ltr re review of application for OL during 283th meeting on B40112-14

KNIGHTON, Q W Licensing Branch 3 84/01/23 UTLEY, E E Carolina Power & Light Co 3pp 22103 186 24X Fiche 50-400, 84/01/23, B402060201

G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice 84-04, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl

JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402140404 Ack receipt of B40113 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/B3-33

VERRELLI, D M Division of Project & Resident Programs 84/01/30 UTLEY, E E Carolina Power & Light Co 1p 22221 293 24X  
Fiche 50-400, 84/01/30, B402140404

--B402140411 Notifies that until B40113 response (NRC-165) to NRC re violations noted in IE Insp Rept 50-400/B3-33 inadvertently

omitted date from ltr should be dtd B40113  
PARSONS, R M Carolina Power & Light Co 84/01/17 O'REILLY, J P Region 2, Office of Director 1p 22221 294 24X  
Fiche 50-400, 84/01/30, B402140404

--B402140417 Responds to NRC B31214 ltr re violations noted in IE Insp Rept 50-400/B3-33 Corrective actions new TP-28 exhibits

issued for each penetration reviewed by const inspector supervisor prior to initiation of work  
PARSONS, R M Carolina Power & Light Co 84/01/13 O'REILLY, J P Region 2, Office of Director 3pp 22221 295 24X  
Fiche 50-400, 84/01/30, B402140404

--B402140440 Forwards IE Insp Repts 50-400/B3-33 & 50-401/B3-33 on B31020-1120 & notice of violation

VERRELLI, D M Division of Project & Resident Programs 83/12/14 UTLEY, E E Carolina Power & Light Co 2pp 22221 298 24X  
Fiche 50-400, 84/01/30, B402140404

--B402140444 Notice of violation from insp on B31020-1120

\* Region 2, Office of Director 83/12/14 1p 22221 300 24X  
Fiche 50-400, 84/01/30, B402140404

--B402140450 IE Insp Repts 50-400/B3-33 & 50-401/B3-33 on B31020-1120

Violation noted inadequate corrective action on Deficiency & Disposition Rept (DDR) 1916 re electrical penetrations  
MAXWELL, G F, PREVATTE, R L Region 2, Office of Director  
BEMIS, P R Division of Project & Resident Programs 83/12/13 8pp 22221 301 24X Fiche 50-400, 84/01/30, B402140404

B402280009 Forwards IE Insp Rept 50-400/B4-01 on B40110-13 No violations or deviations identified

VERRELLI, D M Division of Project & Resident Programs 84/02/01 UTLEY, E E Carolina Power & Light Co 2pp 22402 114 24X  
Fiche 50-400, 84/02/01, B402280009

--B402280011 IE Insp Rept 50-400/B4-01 on B40110-13 No violations or deviations identified Major areas inspected cable

installation & general housekeeping  
HUNT, M D Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/01/30 4pp 22402 116 24X Fiche 50-400, 84/02/01, B402280009

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl

JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl

DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402280125 Ack receipt of B40201 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/B3-29

LEWIS, R C Division of Project & Resident Programs, 84/02/09 UTLEY, E E Carolina Power & Light Co 1p 22405 290 24X  
Fiche 50-400, 84/02/09, B402280125

--B402280129 Responds to NRC B31110 ltr re violations noted in IE Insp Rept 50-400/B3-29 Corrective actions site specs revised to

allow substitution of bolts marked std practice  
PARSONS, R M Carolina Power & Light Co, 84/02/01 O'REILLY, J P Region 2, Office of Director 1p 22405 291 24X  
Fiche 50-400, 84/02/09, B402280125

B402280182 Ack receipt of B31230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/B3-31 & 50-401/B3-31

VERRELLI, D M Division of Project & Resident Programs, 84/02/10 UTLEY, E E Carolina Power & Light Co 1p 22400 244 24X  
Fiche 50-400, 84/02/10, B402280182

# DOCKETED ITEMS

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--B402280187 Responds to NRC B31206 ltr re violations noted in IE Insp Repts 50-400/B3-31 & 50-401/B3-31 Corrective actions cable reels stored properly & hold tag labels specify proper storage levels  
PARSONS, R M Carolina Power & Light Co 83/12/30 O'REILLY, J P  
Region 2, Office of Director 2pp 22400 245 24X  
Fiche 50-400, B4/02/10, B402280182

--B402280194 Forwards IE Insp Repts 50-400/B3-31 & 50-401/B3-31 on B31107-10 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/06  
UTLEY, E E Carolina Power & Light Co 2pp 22400 247 24X  
Fiche 50-400, B4/02/10, B402280182

--B402280197 Notice of violation from insp on B31107-10  
\* Region 2, Office of Director 83/12/06 1p 22400 249 24X  
Fiche 50-400, B4/02/10, B402280182

--B402280204 IE Insp Repts 50-400/B3-31 & 50-401/B3-31 on B31107-10 Violation noted failure to follow or revise instructions specified on GA hold tags prior to performing actions  
RUFF, A B Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/12/02 6pp 22400 250 24X  
Fiche 50-400, B4/02/10, B402280182

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X  
Fiche 50-000, B4/02/13, B401190041

B401190037 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X  
Fiche 50-000, B4/02/14, B401190039

B401190043 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X  
Fiche 50-000, B4/02/15, B401190045

B402280249 Confirms B40223 enforcement conference at Region II ofc to discuss GA program relative to vendor supplied matls & svcs, per B40215 telcon  
O'REILLY, J P Region 2, Office of Director 84/02/17 UTLEY, E E. Carolina Power & Light Co, 1p 22399 275 24X  
Fiche 50-400, B4/02/17, B402280249

B402280407 Responds to request for addl info re insp intervals on low pressure turbine rotors. New partial integral rotors purchased & undergoing evaluation. One-half critical crack depth for shrunk-on discs exceeds 50 yrs  
HODUFFIE, M A Carolina Power & Light Co. 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22404, 262 24X  
Fiche 50-400, B4/02/20, B402280407

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X  
Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X  
Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X  
Fiche 50-000, B4/02/27, B401190067

## S Reportable occurrences, LERs & related correspondence

B402170005 Part 21 rept re fabrication of piping subassemblies having wall thickness less than required by design specs. Cause & extent of incident under review Nuclear isometric drawings will be reviewed by B31028  
BARNES, R P, GOODWIN, B J Southwest Fabricating & Welding Co (subs of IU International Corp) 83/10/17 POTAPOV, U Region 4, Office of Director 3pp 22301 134 24X  
Fiche 50-400, B3/10/17, B402170005

B402170277 Part 21 rept re fabrication of piping subassemblies w/wall thickness less than required design specs No addl deviations Found Incident considered closed  
BARNES, R P, GOODWIN, B J Southwest Fabricating & Welding Co (subs of IU International Corp) 83/10/25 POTAPOV, U Region 4, Office of Director 2pp 22296 086 24X  
Fiche 50-400, B3/10/25, B402170277

B402080192 Third interim deficiency rept, Item 103 re main control board weld defects Initially reported on B30310 Deficient welding repaired & inspected by vendor on site Next rept will be submitted by B40430  
PARSONS, R M Carolina Power & Light Co 84/01/30 O'REILLY, J P Region 2, Office of Director 4pp 22129 205 24X  
Fiche 50-400, B4/01/30, B402080192

B402140413 Final deficiency rept, Item 122 re Class IE 480-volt motor control ctr protective grommets supplied by Gould, Inc Initially reported on B30425 Corrective action complete# Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 84/01/31 O'REILLY, J P Region 2, Office of Director 4pp 22230 332 24X  
Fiche 50-400, B4/01/31, B402140413

B402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 037 24X  
Fiche 50-000, B4/02/01, B402070393

B402150388 Deficiency rept, Item 140 re hanger sketch incorrectly identifying field welds as shop welds Initially reported on B40206 Item evaluated & determined not reportable per 10CFR50 35(e)  
CHIANG, N J Carolina Power & Light Co 84/02/07 O'REILLY, J P Region 2, Office of Director 1p 22242 001 24X  
Fiche 50-400, B4/02/07, B402150388

B401190053 Board Notification B4-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO Commissioners 102pp 22332 202 24X  
Fiche 50-000, B4/02/13, B401190053

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, B4/02/15, B402220530

B402270131 Final deficiency & Part 21 repts, Item 134 re defective engine mounted electrical cables on emergency diesel generators supplied by Transamerica Delaval Initially reported on B31114 Cable replacement completed B40124  
PARSONS, R M Carolina Power & Light Co. 84/02/17 O'REILLY, J P Region 2, Office of Director 4pp 22391 294 24X  
Fiche 50-400, B4/02/17, B402270131

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUBO, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X  
Fiche 50-000, B4/02/23, B402280701

## T Hearing transcripts on non-antitrust matters

B402210240 Transcript of B40216 telephone conference in Bethesda, MD Pp 734-750  
\* Commissioners 84/02/16 17pp 22314 333 24X  
Fiche 50-400, B4/02/16, B402210240

## DOCKET 50-401 SHEARDN HARRIS NUCLEAR POWER PLANT, UNIT 2

### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M. Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, B3/10/31, B402090003

--B402090162 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 83/02/17 10pp 22194 354 24X  
Fiche 50-000, B3/10/31, B402090003

## DOCKETED ITEMS

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing B4/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-400, B4/02/06, B402170061

B402150293 Forwards distribution list denoting correct number of documents listed individual supposed to receive  
ROHLEY, L W North Carolina, State of B4/02/07 KNIGHTON, G W Licensing Branch 3 4pp 22250 084 24X Fiche 50-400, B4/02/07, B402150293

F Security, medical, emergency & fire protection plans

B402140404 Ack receipt of B40113 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-33  
VERREL, L D M Division of Project & Resident Programs B4/01/30 UTLEY, E E Carolina Power & Light Co 1p 22221 293 24X Fiche 50-400, B4/01/30, B402140404

--B402140430 IE Insp Repts 50-400/83-33 & 50-401/83-33 on B31020-1120 Violation noted inadequate corrective action on Deficiency & Disposition Rept (DDR) 1916 re electrical penetrations  
MAXWELL, G F Region 2, Office of Director B3/12/13 8pp 22221 301 24X Fiche 50-400, B4/01/30, B402140404

G Adjudicatory correspondence

B402010191 Forwards summary of ACRS 285th meeting on B40112-14 re DL application & W Eddleman B40113 ltr re compromised plant safety NRC response to ACRS will be forwarded to ASLB & parties  
BARTH, C A Hearing Branch 1 B4/01/20 KELLEY, J L, CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel 7pp 22039 348 24X Fiche 50-400, B4/01/20, B402010191

B402010223 Response to intervenor W Eddleman B40103 request for order to require early filing of NRC responses to motions for summary disposition Request should be denied Certificate of Svc encl  
MOORE, J E Hearing Branch 1 B4/01/20 Atomic Safety and Licensing Board Panel 6pp 22039 337 24X Fiche 50-400, B4/01/20, B402010223

B402010190 Response supporting applicant B40103 motion to resume discovery on Joint Intervenor's Contentions I & VII  
Discovery need not await resumption of environ hearings  
Certificate of Svc encl  
BARTH, C A Hearing Branch 1 B4/01/20 Atomic Safety and Licensing Board Panel 6pp 22038 353 24X Fiche 50-400, B4/01/20, B402010190

B402010193 Response opposing Eddleman B40103 proffered Contentions 169, 170, 171 & 172 re safety parameter display sys Contentions do not comply w/requirements Certificate of Svc encl  
MOORE, J E Hearing Branch 1 B4/01/20 Atomic Safety and Licensing Board Panel 14pp 22038 337 24X Fiche 50-400, B4/01/30, B402010193

B402020227 Interrogatories & request for production of documents (fifth set)  
BAUSER, D B Carolina Power & Light Co BAUSER, D B Shaw, Pittman, Potts & Trowbridge B4/01/30 Wilson, R 8pp 22057 054 24X Fiche 50-400, B4/01/30, B402020227

--B402020230 Interrogatories & request for production of documents (sixth set) Certificate of Svc encl  
BAUSER, D B Carolina Power & Light Co BAUSER, D B Shaw, Pittman, Potts & Trowbridge B4/01/30 Joint Intervenor's - Shearon Harris 16pp 22057 062 24X Fiche 50-400, B4/01/30, B402020227

B402030306 Response to applicant motion for protective order ASLB should not enter proposed protective order but support approve Eddleman listed voluntary commitments  
EDDLEMAN, W Eddleman, W B4/01/30 Atomic Safety and Licensing Board Panel 10pp 22049 082 24X Fiche 50-400, B4/01/30, B402030306

--B402030320 General interrogatories & interrogatories on Contention 65 to applicants, et al (seventh set)  
EDDLEMAN, W Eddleman, W B4/01/30 Carolina Power & Light Co 26pp 22049 096 24X Fiche 50-400, B4/01/30, B402030306

B402030175 Advises that draft offsite emergency response plans should be available by mid-Feb 1984 Util filing for further info on Contentions 131 & 157 also expected by mid-Feb 1984  
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A Carolina Power & Light Co RIDGWAY, D A North Carolina Municipal Power Agencies B4/01/31 KELLEY, J L, CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel 4pp 22048 125 24X Fiche 50-400, B4/01/31, B402030175

B402060213 Forwards ltr of agreement between util & Hammer, Vaughn & Johnson re onsite treatment of injured personnel, per ASLB B31101 memorandum & order on Eddleman Contention 151 Svc list encl  
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A Carolina Power & Light Co RIDGWAY, D A North Carolina Municipal Power Agencies B4/02/01 KELLEY, J L, CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel 3pp 22087 152 24X Fiche 50-400, B4/02/01, B402060213

B402070031 Response supporting applicant B40113 motion for protective order re Eddleman Contention 41 Certificate of Svc encl  
BARTH, C A Hearing Branch 1 B4/02/02 Atomic Safety and Licensing Board Panel 6pp 22102 347 24X Fiche 50-400, B4/02/02, B402070031

B402090067 Answer to W Eddleman motion for further deferral of parts of Contention 107 & Eddleman new contentions & amended deferred contentions in response to NRC SER ASLB should deny motion & reject new SER contentions Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/02/06 Atomic Safety and Licensing Board Panel 69pp 22159 234 24X Fiche 50-400, B4/02/06, B402090067

B402130233 Motion for summary disposition of Eddleman Contention B3/B4B No genuine issue of matl fact exists & util entitled to favorable decision  
CARROW, H Carolina Power & Light Co CARROW, H North Carolina Municipal Power Agencies B4/02/07 Atomic Safety and Licensing Board Panel 11pp 22204 177 24X Fiche 50-400, B4/02/07, B402130233

--B402130238 Statement of matl facts as to which there is no genuine issue  
CARROW, H Carolina Power & Light Co CARROW, H North Carolina Municipal Power Agencies B4/02/07 Atomic Safety and Licensing Board Panel 30pp 22204 188 24X Fiche 50-400, B4/02/07, B402130233

--B402130246 Affidavit of HT Hogarth in support of summary disposition of Eddleman Contention B3/B4B Applicants have adequately addressed health effects of chlorinated discharges from plant. Certificate of Svc encl  
HOGARTH, W T Carolina Power & Light Co B4/02/06 35pp 22204 244 24X Fiche 50-400, B4/02/07, B402130233

B402130266 Forwards proposed schedule for adjudicating security plan contentions Schedule agreed upon by parties in B40203 meeting Svc list encl  
CARROW, H Carolina Power & Light Co B4/02/08 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 3pp 22204 066 24X Fiche 50-400, B4/02/08, B402130266

B402150219 Comments on Board tentative schedule for evidentiary hearing on environ issues & for prehearing conference Schedule of B40605 presents difficulties as schedule relates to Joint Contention II(a) W/Certificate of Svc  
BAXTER, T A Carolina Power & Light Co BAXTER, T A North Carolina Municipal Power Agencies BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/02/10 6pp 22244 143 24X Fiche 50-400, B4/02/10, B402150219

B402220295 Response in support of applicant B40118 motion for summary disposition of W Eddleman Contention 65 No matl facts in dispute before ASLB Motion should be granted Certificate of Svc encl. Related correspondence  
BARTH, C A Hearing Branch 1 B4/02/13 15pp 22336 116 24X Fiche 50-400, B4/02/13, B402220295

B402160201 Answer to W Eddleman B40130 motion for extension of time to respond to summary disposition on Eddleman Contention 65 until second round of discovery completed Motion should be denied & W Eddleman directed to file answers by B40228  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/02/14 Atomic Safety and Licensing Board Panel 15pp 22273 277 24X Fiche 50-400, B4/02/14, B402160201

--B402160207 Motion for extension of time to respond to Eddleman discovery requests on Contention 65, unless & until ASLB serves order granting W Eddleman motion for extension to respond to summary disposition W/Certificate of Svc.  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge B4/02/14 Atomic Safety and Licensing Board Panel 6pp 22273 292 24X Fiche 50-400, B4/02/14, B402160201

# DOCKETED ITEMS

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8402160233 Response opposing W Eddleman 840128 motion for ASLB order requiring svc of applicant rept to NRC re safety circuit breakers Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/02/14 Atomic Safety and Licensing Board Panel 6pp 22276 330 24X Fiche 50-400, 84/02/14, 8402160233

8402170103 Certification to applicant 840118 motion for summary disposition of Eddleman Contention 65 Motion identifies one instance of honeycombing or voids in containment base mat, exterior walls & dome Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/02/15 Atomic Safety and Licensing Board Panel 6pp 22301 088 24X Fiche 50-400, 84/02/15, 8402170103

8402210115 Motion to withdraw Contention III re mgt capability Certificate of Svc encl  
WILSON, R Wilson, R 84/02/15 Commissioners 2pp 22317 161 24X Fiche 50-400, 84/02/15, 8402210115

8402220234 Response opposing W Eddleman 840217 motion for further deferral of parts of Contention 107 & motion for denial of admission of said parts of Contention 107 re deficient SER Certificate of Svc encl  
BARTH, C A Hearing Branch 1 84/02/16 Atomic Safety and Licensing Board Panel 9pp 22340, 223 24X Fiche 50-400, 84/02/16, 8402220234

8402220235 Response to W Eddleman 840117 new contentions re NRC SER Eddleman proposed Contentions 107-X, Y & Z & proposed Contentions 173-177, 180 & 181 should be rejected Staff has no objection to Contentions 178 & 179 W/Certificate of Svc  
MDORE, J E Hearing Branch 1 84/02/16 Atomic Safety and Licensing Board Panel 19pp, 22340 198 24X Fiche 50-400, 84/02/16, 8402220235

8402220267 Forwards "Summary of Design Stds & Criteria for Technical Support Ctr Encompassing Human Factors Engineering," per Eddleman proposed Contention 157 Contention should be rejected Related correspondence  
HOLLAR, D E Carolina Power & Light Co 84/02/17 KELLEY, J L, BRIGHT, O D, CARPENTER, J H Atomic Safety and Licensing Board Panel 2pp 22335 200, 24X Fiche 50-400, 84/02/17, 8402220267

--8402220269 "Summary of Design Stds & Criteria for Technical Support Ctr Encompassing Human Factors Engineering"  
Carolina Power & Light Co 84/02/14 11pp 22335 202 24X Fiche 50-400, 84/02/17, 8402220267

8402270056 Response to Eddleman 840129 further interrogatories re Contention 65 Affidavit of PR Bemis encl Related correspondence  
BARTH, C A Hearing Branch 1 84/02/21 Eddleman, W 7pp 22368 161 24X Fiche 50-400, 84/02/21, 8402270056

--8402270060 Response opposing W Eddleman motion to require svc of applicant rept to NRC re safety circuit breakers Motion is moot & applicant will serve Chapel Hill Anti-Nuclear Group Effort Related correspondence  
BARTH, C A Hearing Branch 1 84/02/21, Atomic Safety and Licensing Board Panel 2pp, 22388 168, 24X Fiche 50-400, 84/02/21, 8402270060

--8402270065 Response opposing W Eddleman 840128 motion to require svc of staff summary disposition responses on expedited schedule Certificate of Svc encl Related correspondence  
BARTH, C A Hearing Branch 1 84/02/21 Atomic Safety and Licensing Board Panel 2pp, 22388 170, 24X Fiche 50-400, 84/02/21, 8402270065

8402280323 Response to applicant motion for reconsideration of Security Contention 4 Encl withheld (ref 10CFR73.21) Certificate of Svc encl  
RUNKLE, J Joint Intervenor - Shearon Harris 84/02/22 Atomic Safety and Licensing Board Panel 3pp 22399 122 24X Fiche 50-400, 84/02/22, 8402280323

8402280420 Response to Eddleman 840208 request for expedited ruling on timeliness of applicants 840207 motion for summary disposition of Eddleman 83/848 Nature of Eddleman request objected to W/Certificate of Svc Related correspondence  
CARROW, H Carolina Power & Light Co 84/02/22 Atomic Safety and Licensing Board Panel 5pp 22404, 281, 24X Fiche 50-400, 84/02/22, 8402280420

8402280362 Motion for reconsideration or clarification of ASLB 840127 memorandum & order on health effects contentions, ASLB misapplied legal std & has run afoul of several Commission rules & decisions Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/02/24 Atomic Safety and Licensing Board Panel 30pp, 22404 229 24X Fiche 50-400, 84/02/24, 8402280362

8402290097 Response supporting R Wilson 840215 motion to withdraw Contention III re mgt qualification Certificate of Svc encl  
BARTH, C A Hearing Branch 1 84/02/24 Atomic Safety and Licensing Board Panel 3pp 22428 003 24X Fiche 50-400, 84/02/24, 8402290097

8402290099 Response to ASLB 840127 order ruling on motions for summary disposition of health effects contentions Joint Contention II & Eddleman Contentions 370, BF(1) & BF(2) Gofman should not be called as witness W/Certificate of Svc  
BARTH, C A Hearing Branch 1 84/02/24 7pp 22428 008 24X Fiche 50-400, 84/02/24, 8402290099

## G Inspection reports, IE Bulletins & correspondence

8402140404 Ack receipt of 840113 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-33  
VERRELLI, D M Division of Project & Resident Programs 84/01/30 UTLEY, E E Carolina Power & Light Co 1p 22221 293 24X Fiche 50-400, 84/01/30, 8402140404

--8402140440 Forwards IE Insp Repts 50-400/83-33 & 50-401/83-33 on 831020-1120 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/14 UTLEY, E E Carolina Power & Light Co 2pp 22221 298 24X Fiche 50-400, 84/01/30, 8402140404

--8402140450 IE Insp Repts 50-400/83-33 & 50-401/83-33 on 831020-1120 Violation noted inadequate corrective action on Deficiency & Disposition Rept (DDR) 1916 re electrical penetrations  
MAXWELL, G F, PREVATTE, R L Region 2, Office of Director BENIS, P R Division of Project & Resident Programs 83/12/13 8pp 22221 301 24X Fiche 50-400, 84/01/30, 8402140404

8402280182 Ack receipt of 831230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-31 & 50-401/83-31  
VERRELLI, D M Division of Project & Resident Programs 84/02/10 UTLEY, E E Carolina Power & Light Co 1p 22400 244 24X Fiche 50-400, 84/02/10, 8402280182

--8402280189 Responds to NRC 831206 ltr re violations noted in IE Insp Repts 50-400/83-31 & 50-401/83-31 Corrective actions cable reels stored properly & hold tag labels specify proper storage levels  
PARSONS, R M Carolina Power & Light Co 83/12/30 O'REILLY, J P Region 2, Office of Director 2pp 22400 245 24X Fiche 50-400, 84/02/10, 8402280182

--8402280194 Forwards IE Insp Repts 50-400/83-31 & 50-401/83-31 on 831107-10 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/06 UTLEY, E E Carolina Power & Light Co 2pp 22400 247 24X Fiche 50-400, 84/02/10, 8402280182

--8402280199 Notice of violation from insp on 831107-10  
\* Region 2, Office of Director 83/12/06 1p 22400 249 24X Fiche 50-400, 84/02/10, 8402280182

--8402280204 IE Insp Repts 50-400/83-31 & 50-401/83-31 on 831107-10 Violation noted failure to follow or revise instructions specified on GA hold tags prior to performing actions  
RUFF, A B Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/12/02 6pp 22400 250 24X Fiche 50-400, 84/02/10, 8402280182

## B Reportable occurrences, LERs & related correspondence

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 057, 24X Fiche 50-000, 84/02/01, 8402070393

8401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO, Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, 8401190053

840220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15, Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X Fiche 50-000, 84/02/15, 840220530



## DOCKETED ITEMS

402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Hading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, 8402280701

Hearing transcripts on non-antitrust matters

402210240 Transcript of B40214 telephone conference in Bethesda, MD  
Pp 734-750  
\* Commissioners 84/02/14 17pp 22314 333 24X  
Fiche 50-400, 84/02/14, 8402210240

## DOCKET 50-407 UNIV OF UTAH RESEARCH REACTOR

Periodic operating reports & related correspondence

402220479 "Univ of Utah TRIGA Reactor Annual Operating Rept, Jul 1982 - June 1983" W/830901 ltr  
CRAWFORD, K, JACOBBS, H R Utah, Univ of, Salt Lake City, UT  
83/06/30 SEIDLE, M C Region 4, Office of Director 4pp  
22340 133 24X Fiche 50-407, 83/06/30, 8402220479

## DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

Security, medical, emergency & fire protection plans

402060332 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities  
Forwards LACBWR insp rept on firearms qualification falsification info partially deleted (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 83/11/08 GOLDENBERG, G Scripps-Howard Newspapers 1p 22110:310 24X  
Fiche 50-409, 83/11/08, 8402060332

-B402060342 Forwards IE Investigation Rept 50-409/77-07 on 770425-27 & 0502, suggesting possible violation arising from matl misrepresentations by Wisconsin Security Bureau re training of contract security guards  
MORTIERMAN, T J Office of Inspector & Auditor 77/09/07  
CIVILETTI, B R Justice, Dept of. 3pp 22110 313 24X  
Fiche 50-409, 83/11/08, 8402060342

-B402060348 IE Investigation Rept 50-409/77-07 on 770425-27 & 0502. Noncompliance noted security guard qualification records falsified by guard svc contractor by backdating info partially deleted  
FOSTER, J E, MACEDA, T J, HIND, J A Region 3, Chicago, Office of the Director 77/03/31 43pp 22110 314 24X  
Fiche 50-409, 83/11/08, 8402060348

32060429 Forwards "LACBWR Detailed Control Room Design Review Final Rept." as required by Generic Ltr 82-33 re emergency response capability & committed to in B20408, 830408 & 1205 ltrs in response to NUREG-0737, Action Item I D.1  
LINDER, F Dairyland Power Cooperative 84/01/26 EISENHUT, D G Division of Licensing 1p 22083 165 24X Fiche 50-409, 84/01/26, 8402060429

B402060432 "LACBWR Detailed Control Room Design Review Final Rept" GOODMAN, L S Dairyland Power Cooperative, LAC-TR-123 84/01/31 60pp 22085 166 24X Fiche 50-409, 84/01/26, 8402060432

02170098 Issue 3 to Emergency Plan Implementing Procedure EPP-5, "Estimate of Offsite Dose" W/B40210 ltr  
LINDER, F Dairyland Power Cooperative 84/01/27 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 22301 094 24X  
Fiche 50-409, 84/01/27, 8402170098

02070010 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless requested, per B10709  
Generic Ltr 81-27 Unless stipulated, entire plan will be placed in PDR  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/02 LINDER, F Dairyland Power Cooperative 2pp 22102 320 24X  
Fiche 50-409, 84/02/02, 8402070010

02150172 Forwards response to request for addl info on B20928, 830223 & 1114 ltrs re rewrite & clarification of Section 8 of fire protection rule  
LINDER, F Dairyland Power Cooperative 84/02/06 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22245:214 24X  
Fiche 50-409, 84/02/06, 8402150172

B402150177 "Rept of 1 H Fire Endurance Testing of Pyrotex Mineral Insulated Power Cable"  
\* Affiliation Not Assigned. 80/12/17. 12pp 22245:216 24X  
Fiche: 50-409, 84/02/06, 8402150177

8402210169 Submits new results, methodology & assumptions of study of airborne dose to control room occupants during postulated max credible accident, in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 & Post-TMI Item III D 3 4  
LINDER, F Dairyland Power Cooperative 84/02/09 EISENHUT, D G Division of Licensing 5pp 22314 330 24X Fiche 50-409, 84/02/09, 8402210169

B402170244 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/83-20  
Further discussions of emergency preparedness exercise Weaknesses 1, 2, 3, 6 & 10 provided in encl  
PAPERIELLO, C J Region 3, Office of Director 84/02/14  
LINDER, F W Dairyland Power Cooperative 4pp 22297 001 24X  
Fiche 50-409, 84/02/14, 8402170244

--B402170251 Responds to NRC B31215 ltr re violations noted in IE Insp Rept 50-409/83-20 Corrective actions NAWAS sys telephone lines repaired & Procedure EPP-2 will be modified to specifically address emergency class  
LINDER, F Dairyland Power Cooperative 84/01/20 PAPERIELLO, C J Region 3, Office of Director 8pp 22297 005 24X  
Fiche 50-409, 84/02/14, 8402170244

8402230109 Advises that Natl Weather Svc be contacted from technical support ctr & emergency operations facility, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737) re requirements for emergency response capability  
LINDER, F Dairyland Power Cooperative 84/02/16 EISENHUT, D G Division of Licensing 1p 22361 205 24X Fiche 50-409, 84/02/16, 8402230109

8402230204 Forwards FR notice of issuance of order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33 Order based on 830408, 0811 & 1205 ltrs  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/22 LINDER, F Dairyland Power Cooperative 4pp 22361 045 24X  
Fiche 50-409, 84/02/22, 8402230204

--B402230214 Notice of issuance of order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33  
EISENHUT, D G Division of Licensing 84/02/22 6pp 22361 049 24X Fiche 50-409, 84/02/22, 8402230204

8402280251 Confirms B40221 telcon re audit of detailed control room design review per Suppl 1 to NUREG-0737 Audit scheduled for 840305-09  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/24 LINDER, F Dairyland Power Cooperative 2pp 22399 315 24X  
Fiche 50-409, 84/02/24, 8402280251

## J. Insurance &amp; indemnity information

B402020209 Forwards Endorsements 52 & 53 to NELIA Policy NF-217  
DEVINE, H F Dairyland Power Cooperative 84/01/27 DINITZ, I Office of Nuclear Reactor Regulation, Director 3pp 22057 146 24X Fiche 50-409, 84/01/27, 8402020209

## P. Operating license stage documents &amp; correspondence

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators, Svc list encl.  
EISENHUT, D G Division of Licensing 83/12/08 Commonwealth Edison Co. 12pp 22313 006 24X Fiche: 50-000, 83/12/08, B312120029

B402020289 Application for amend to License DPR-45 addressing items identified in NUREG-0737, in response to B31101 ltr to all BWRs  
LINDER, F Dairyland Power Cooperative 84/01/30 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22055 163 24X  
Fiche: 50-409, 84/01/30, 8402020289

--B402020295 Proposed Tech Specs addressing items identified in NUREG-0737.  
\* Dairyland Power Cooperative. 84/01/30 3pp 22055:166 24X  
Fiche 50-409, 84/01/30, 8402020295

B402030330 Discusses three SEP issues to be covered through consequence study as part of integrated plant safety assessment (NUREG-0827). Issues are seismic design considerations, tornado missiles & wind & tornado loadings.  
LINDER, F Dairyland Power Cooperative 84/01/30 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22069 345 24X  
Fiche: 50-409, 84/01/30, 8402030330

B402080363 Informs that containment isolation operable valve test demonstrated operability of both vent header valves. External vent header valve will be returned to open position upon NRC concurrence on valve operability per TMI Item II E 4.2  
LINDER, F. Dairyland Power Cooperative 84/02/01 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 22131 132 24X  
Fiche 50-409, 84/02/01, B402080363

B402070203 Forwards BER concluding that requirements of TMI Action Items I K 3 30 & II K 3 31 on small break LOCA analysis met  
CRUTCHFIELD, D. Operating Reactors Branch 5 84/02/02 LINDER, F. Dairyland Power Cooperative 4pp 22102 207 24X  
Fiche 50-409, 84/02/02, B402070203

B402160290 Forwards "Reactor Containment Bldg Integrated Leak Rate Test for LACBWR," Nov 1983  
LINDER, F. Dairyland Power Cooperative 84/02/07 CRUTCHFIELD, D. Operating Reactors Branch 5 1p 22274 240 24X  
Fiche 50-409, 84/02/07, B402160290

--B402160295 "Reactor Containment Bldg Integrated Leak Rate Test for LACBWR," Nov 1983  
GOODMAN, L. S. Dairyland Power Cooperative LAC-TR-124 83/11/30 61pp 22274 241 24X Fiche 50-409, 84/02/07, B402160290

B402220236 Discusses containment bldg floor response spectra per BEP Topic III & input time history accelerations used by EG&G adequately envelope site spectra in X & Z directions. Acceleration in Y direction deviates from NRC criteria  
LINDER, F. Dairyland Power Cooperative 84/02/08 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 22339 119 24X  
Fiche 50-409, 84/02/08, B402220236

B402220481 Submits info on oil storage room, in response to NRC B31229 ltr & BEP Topic IX-5, "Ventilation Sys." Room built & equipped per NFPA stds for explosive atmospheres  
LINDER, F. Dairyland Power Cooperative 84/02/09 CRUTCHFIELD, D. Operating Reactors Branch 5 1p 22340 092 24X  
Fiche 50-409, 84/02/09, B402220481

B402220093 Informs that offsite dose calculation manual will be resubmitted by B40330, per B40119 commitment  
LINDER, F. Dairyland Power Cooperative 84/02/15 CRUTCHFIELD, D. Operating Reactors Branch 5 1p 22337 247 24X  
Fiche 50-409, 84/02/15, B402220093

B402220379 Summary of B40216 meeting w/Util & INEL in Bethesda, MD re environ qualification of electrical equipment. Licensee committed to provide written submittal by B40402  
DUDLEY, R. Operating Reactors Branch 5 84/02/21 Operating Reactors Branch 5 3pp 22334 309 24X Fiche 50-409, 84/02/21, B402220379

#### 0. Inspection reports, IE Bulletins & correspondence

B402060332 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards LACBWR insp rept on firearms qualification. Falsified info partially deleted (ref FOIA Exemption 7)  
FELTON, J. M. Division of Rules and Records 83/11/08 GOLDENBERG, O. Scripps-Howard Newspapers 1p 22110 310 24X  
Fiche 50-409, 83/11/08, B402060332

--B402060342 Forwards IE Investigation Rept 50-409/77-07 on 770425-27 & 0502, suggesting possible violation arising from matl misrepresentations by Wisconsin Security Bureau re training of contract security guards.  
MCTIERNAN, T. J. Office of Inspector & Auditor 77/09/07 CIVILETTI, B. R. Justice, Dept of 3pp 22110 313 24X  
Fiche 50-409, 83/11/08, B402060332

--B402060348 IE Investigation Rept 50-409/77-07 on 770425-27 & 0502 Noncompliance noted security guard qualification records falsified by guard svc contractor by backdating. Info partially deleted.  
FOSTER, J. E., MADEDA, T. J., HIND, J. A. Region 3, Chicago, Office of the Director 77/05/31 43pp 22110 316 24X  
Fiche 50-409, 83/11/08, B402060332

B312120193 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120193

B402130263 Forwards IE Insp Rept 50-409/83-22 on 831118-B40118 & notice of violation  
SHAFFER, W. D. Region 3, Office of Director 84/01/25 LINDER, F. W. Dairyland Power Cooperative 2pp 22204 054 24X  
Fiche 50-409, 84/01/25, B402130263

--B402130267 Notice of violation from insp on 831118-B40118  
SHAFFER, W. D. Region 3, Office of Director 84/01/25 1p 22204 056 24X Fiche 50-409, 84/01/25, B402130263

--B402130273 IE Insp Rept 50-409/83-22 on 831118-B40118 Noncompliance noted failure to calibr static trip device test set on stop watches  
CLARDY, L. S., HARTMANN, P. L., JORDAN, M. J. Region 3, Office of Director 84/01/25 9pp 22204 057 24X Fiche 50-409, 84/01/25, B402130263

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402170076 Forwards response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Two breakers utilizing undervoltage feature identified  
LINDER, F. Dairyland Power Cooperative 84/02/09 KEPLER, J. G. Region 3, Office of Director 3pp 22300 009 24X  
Fiche 50-409, 84/02/09, B402170076

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50 App R)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection.'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B402170244 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/83-20. Further discussions of emergency preparedness exercise weaknesses 1, 2, 3, 6 & 10 provided in encl  
PAPERIELLO, C. J. Region 3, Office of Director 84/02/14 LINDER, F. W. Dairyland Power Cooperative 4pp 22297 001 24X  
Fiche 50-409, 84/02/14, B402170244

--B402170251 Responds to NRC B31215 ltr re violations noted in IE Insp Rept 50-409/83-20. Corrective actions NAWAS sys telephone lines repaired & Procedure EPP-2 will be modified to specifically address emergency class  
LINDER, F. W. Dairyland Power Cooperative 84/01/20 PAPERIELLO, C. J. Region 3, Office of Director 8pp 22297 003 24X  
Fiche 50-409, 84/02/14, B402170244

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co. of New York, Inc. 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## DOCKETED ITEMS

## S Reportable Occurrences, LERs &amp; related correspondence

B402070219 Special Rept B3-02 on B30709, 16 & B827, reactor thermal power changed by more than 15% of rated thermal power within 1 h Sampling & analysis for 1-131, 133 & 135 following incidents listed  
LINDER, F Dairyland Power Cooperative B3/10/05 KEPLER, J O  
Region 3, Office of Director 7pp 22101 049 24X  
Fiche 50-409, B3/10/05, B402070219

B402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J M Division of Rules and Records B3/11/30  
JEFFERSON, O A Affiliation Not Assigned 2pp 22380 052 24X  
Fiche 50-000, B3/11/30, B402220154

B402080221 Updated LER B3-008/O1X-1 on B31110, alternate core spray check valves & reactor coolant post-accident sampling sys discharge isolation check valve exhibited leakage Caused by dirt Valves relapped & cleaned W/B40127 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative B4/01/27  
KEPLER, J O Region 3, Office of Director 3pp 22130 144 24X  
Fiche 50-409, B4/01/27, B402080221

B402090291 LER B4-001-00 on B40107, during plant startup, essential bus main feed breaker 1A 480-volt opened Emergency diesel generator started & assumed load. Reactor scrammed Caused by pickup voltage sat high Voltage reset W/B40131 ltr  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative B4/01/31  
4pp 22159 194 24X Fiche 50-409, B4/01/31, B402090291

B402160267 LER B3-002-00 on B40117, reactor partial scram occurred due to low gas pressure on control rod drive mechanism Caused by failure of transducer O-ring. Rod replaced W/B40213 ltr.  
GOODMAN, L S, LINDER, F Dairyland Power Cooperative B4/02/13  
3pp 22275 108 24X Fiche 50-409, B4/02/13, B402160267

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

## Application/construction stage documents &amp; correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records B3/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp. 22193 292 24X  
Fiche 50-000, B3/10/31, B402090003

B303240052 Advises that caseload forecast panel project completion date is Nov 1986, 9 months after official load date. Mgt meeting should be held in near future  
NOVAK, T M Assistant Director for Licensing B3/03/18  
EISENHUT, D O Division of Licensing 1p 22195 360. 24X  
Fiche 50-000, B3/10/31, B402090003.

B305110172 Forwards guidance on review schedule for OL application Resolution of const completion schedule differences requested prior to finalizing review schedule  
EISENHUT, D O, Division of Licensing B3/04/04. NOVAK, T Assistant Director for Licensing 3pp 66775 190 24X  
Fiche: 50-000, B3/10/31, B402090003

B402090059 Handwritten graph & calculations re const activities w NRC - No Detailed Affiliation Given B3/02/22. 3pp.  
22196 012 24X Fiche 50-000, B3/10/31, B402090003

B402090061 Marked-up draft summary of trip rept of Caseload Forecast Panel B30222-24 meetings re const progress review & mgt decision on allocation of staff resources during licensing review  
HAUGHEY, M Licensing Branch 2. B3/03/18 Licensing Branch 2.  
37pp 22194 016 24X Fiche 50-000, B3/10/31, B402090003

B402090063 Draft trip rept of Caseload Forecast Panel B30222-24 site visits re const progress review & estimating resource needs for licensing activities  
HAUGHEY, M Licensing Branch 2 B3/10/31 Licensing Branch 2  
4pp 22196 015 24X Fiche 50-000, B3/10/31, B402090003

B2010004 Notification of B40120 meeting w/util in Bethesda, MD to discuss GA program  
HAUGHEY, M Licensing Branch 2 B4/01/13. SCHWENCER, A Licensing Branch 2. 3pp 22048 192 24X Fiche 50-410, B4/01/13, B402100004

B2100445 Notification of B30207 & B8 meetings w/util & S&W in Cherry Hill, NJ to discuss instrumentation & control.  
HAUGHEY, M F Licensing Branch 2. B4/02/03 SCHWENCER, A Licensing Branch 2. 3pp. 22213 033 24X Fiche 50-410, B4/02/03, B402100445.

B402160606 Requests revised response to B30812 request for addl info re PMP, per FSAR, Amend 7 Response should include rate determined in accordance w/Hydroprometeorology Repts 51 & 52 Response requested by B40515  
NOVAK, T M Assistant Director for Licensing B4/02/03 RHODE, G K  
Niagara Mohawk Power Corp 3pp 22302 030 24X  
Fiche 50-410, B4/02/03, B402160606

B402090277 Responds to Generic Ltr B4-01 re use of terms, important to safety & safety-related Opportunity to discuss issue welcomed Participation will be through steering committee & chairman of util safety classification group  
LEMPDES, T E Niagara Mohawk Power Corp B4/02/06 TAYLOR, J M  
Director's Office, Office of Inspection and Enforcement 1p  
22161 347 24X Fiche 50-220, B4/02/06, B402090277

B402100186 Advises that B30920 request for addl info re FSAR Sections 13.5.2 & 15.8 omitted info for 640 36 re conformance to Reg Guide 1.33 Amend to FSAR, including corrected form & revised response, requested  
SCHWENCER, A Licensing Branch 2 B4/02/06 RHODE, G K  
Niagara Mohawk Power Corp 2pp 22205 185 24X Fiche 50-410, B4/02/06, B402100186

B402170458 Forwards request for addl info re use of ASME Code cases in const of sys & components Info should be submitted as FSAR amend by B40515  
SCHWENCER, A Licensing Branch 2 B4/02/09 RHODE, G K  
Niagara Mohawk Power Corp 5pp 22313 353 24X Fiche 50-410, B4/02/09, B402170458

B402150345 Forwards proprietary & nonproprietary structural audit open issue close out info Affidavit requesting proprietary status for info encl Proprietary info withheld  
LEMPDES, T E Niagara Mohawk Power Corp B4/02/10 SCHWENCER, A  
Licensing Branch 2 27pp 22243 129 24X Fiche 50-410, B4/02/10, B402150345

B402270157 Summary of B31212-16 meetings w/util & S&W Engineering in Cherry Hill, NJ re performance of structural audit Audit guidelines & list of attendees encl  
HAUGHEY, M F Licensing Branch 2 B4/02/16 Licensing Branch 2.  
12pp 22408 036 24X Fiche 50-410, B4/02/16, B402270157

B402290364 Forwards schedule for responding to open items identified during B31212-16 meetings w/util & S&W Engineering for structural design audit  
SCHWENCER, A Licensing Branch 2 B4/02/16 RHODE, G K  
Niagara Mohawk Power Corp 2pp 22431 348 24X Fiche 50-410, B4/02/16, B402290364

B402240260 Notification of B40224 meeting w/util in Bethesda, MD to discuss administrative matters re closing out open items on facility  
HAUGHEY, M F Licensing Branch 2 B4/02/17 SCHWENCER, A Licensing Branch 2 3pp 22381 263 24X Fiche 50-410, B4/02/17, B402240260

## E NRC Safety Evaluation Report (SER), supp's &amp; correspondence

B402080439 Forwards draft SER input for Section 13 & re physical security & Section 16.0 re Tech Specs Certain portions of security plan require addl info Tech Specs acceptable  
MIRABOLIA, F J Assistant Director for Safety Assessment B4/01/30  
NOVAK, T M Assistant Director for Licensing 4pp 22168 282 24X  
Fiche 50-410, B4/01/30, B402080439

B402130605 Forwards request for addl info re radiological assessment, to complete review of draft SER Response required by B40515 in order to meet present licensing schedule  
SCHWENCER, A Licensing Branch 2 B4/02/02 RHODE, G K  
Niagara Mohawk Power Corp 3pp 22214 306 24X Fiche 50-410, B4/02/02, B402130605

## F Security, medical, emergency &amp; fire protection plans

B402020473 Summary of B40112 meeting w/util at facility re fire brigade training FBAR will be revised to include specific areas listed in SRP (NUREG-0800)  
HAUGHEY, M F Licensing Branch 2 B4/01/19 Licensing Branch 2.  
4pp 22062 157. 24X Fiche 50-410, B4/01/19, B402020473.

B402080439 Forwards draft SER input for Section 13 & re physical security & Section 16.0 re Tech Specs Certain portions of security plan require addl info Tech Specs acceptable.  
MIRABOLIA, F J Assistant Director for Safety Assessment B4/01/30  
NOVAK, T M Assistant Director for Licensing 4pp 22168 282 24X  
Fiche 50-410, B4/01/30, B402080439

# DOCKETED ITEMS

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B402160644 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
SCHMENCER, A Licensing Branch 2 84/02/09 RHODE, G K Niagara Mohawk Power Corp 2pp 22301 309 24X Fiche 50-410, 84/02/09, B402160644

## K Utility Final Safety Analysis Report (FSAR) & amends

B402020359 Forwards Amend B to FSAR  
MANNO, S F Niagara Mohawk Power Corp 84/01/25 EISENHUT, D O Division of Licensing 2pp 22050 218 24X Fiche 50-410, 84/01/25, B402020359

--B402020363 Amend B to FSAR  
\* Niagara Mohawk Power Corp 84/01/31 613pp 22050 220 24X Fiche 50-410, 84/01/25, B402020359

B402060425 Forwards Affidavit of Svc indicating that Amend B to FSAR, DL stage provided to appropriate parties on encl distribution list, per 830329 ltr  
RHODE, G K Niagara Mohawk Power Corp 84/02/02 EISENHUT, D O Division of Licensing 3pp 22085 101 24X Fiche 50-410, 84/02/02, B402060425

## G Inspection reports, IE Bulletins & correspondence

B402020180 Forwards IE Insp Rept 50-410/83-16 on 831011-1202 & notices of violation & deviation  
STAROSTECKI, R Division of Project & Resident Programs 83/12/30 RHODE, G K, BEIBERT, C R Niagara Mohawk Power Corp 2pp 22054 299 24X Fiche 50-410, 83/12/30, B402020180

--B402020183 Notice of violation from insp on 831011-1202  
\* Region 1, Office of Director 83/12/30 1p 22054 301 24X Fiche 50-410, 83/12/30, B402020180

--B402020187 Notice of deviation from insp on 831011-1202  
\* Region 1, Office of Director 83/12/30, 1p 22054 302 24X Fiche 50-410, 83/12/30, B402020180

--B402020191 IE Insp Rept 50-410/83-16 on 831011-1202 Noncompliance noted failure to identify nonconforming weld configuration & improper acceptance of configuration & failure to comply w/ FBAR commitments & stds for structural steel installation  
GRAMM, R A Region 1, Office of Director COLLINS, B J Division of Project & Resident Programs 83/12/28 16pp 22084 303 24X Fiche 50-410, 83/12/30, B402020180

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25, Consolidated Edison Co of New York, Inc. 120pp 22058 001, 24X Fiche 50-000, 84/01/25, B312120153

B402140339 Forwards IE Const Appraisal Insp Rept 50-410/83-18 on 831107-19 & 28-1209  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/01/31 RHODE, G K Niagara Mohawk Power Corp 14pp 22220 119, 24X Fiche 50-410, 84/01/31, B402140339

--B402140345 IE Const Appraisal Insp Rept 50-410/83-18 on 831107-19 & 28-1209 Major areas inspected, detailed exam of selected hardware subsequent to QC insps, selective exam of procedures & representative records & observation of in process work  
BEACH, A B, GEORGEV, G B, HANSON, W A Director's Office, Office of Inspection and Enforcement 84/01/26 122pp 22220 132 24X Fiche 50-410, 84/01/31, B402140339

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp, 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 136, 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259, 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B402280168 Forwards SALP rept for Oct 1982 - Sept 1983 List of attendees at B40111 meeting re SALP also encl Areas needing addl mgt attention include GA & piping sys & supports  
MURLEY, T E Region 1, Office of Director 84/02/23 RHODE, G K Niagara Mohawk Power Corp 5pp 22399 011 24X Fiche 50-410, 84/02/23, B402280168

--B402280172 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/12/12 33pp 22399 016 24X Fiche 50-410, 84/02/23, B402280168

--B402280179 Discusses SALP Board 831212 review Results documented in encl rept Meeting scheduled for B40111 in Philadelphia, PA to discuss assessment  
STAROSTECKI, R Division of Project & Resident Programs 83/12/29 RHODE, G K Niagara Mohawk Power Corp 2pp 22399 049 24X Fiche 50-410, 84/02/23, B402280168

--B402130553 Discusses reorganization of plant const & GA mgt Mgt Analysis Corp personnel will be fused into key mgt positions & util & S&W will be actively involved in improved performance of ITT Grinnell GA program  
RHODE, G K Niagara Mohawk Power Corp 84/01/27, MURLEY, T E Region 1, Office of Director 4pp 22399 052 24X Fiche 50-410, 84/02/23, B402280168

B401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp, 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## S Reportable occurrences, LERs & related correspondence

B402060224 Interim deficiency rept re WJ Woolley CO GA documentation Initially reported on 830504 Final rept expected by 840630  
DISE, D P Niagara Mohawk Power Corp 83/12/20 STAROSTECKI, R Division of Project & Resident Programs 1p 22087 141 24X Fiche 50-410, 83/12/20, B402060224

B402020126 Final deficiency rept re Agastat relay bases not tightened to metal channels in power generation control complex per OE instructions Initially reported on 830811 All bases will be inspected & replaced as needed by 840601  
DISE, D P Niagara Mohawk Power Corp 84/01/16 STAROSTECKI, R Division of Project & Resident Programs 3pp 22056 186 24X Fiche 50-410, 84/01/16, B402020126

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co 84/01/30, Director's Office, Office of Inspection and Enforcement 2pp 22114 299, 24X Fiche 50-000, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPQVB, U Region 4, Office of Director 68pp 22114 301 24X Fiche 50-000, 84/01/30, B402070365

## DOCKETED ITEMS

B402150205 Deficiency rept re Kerite Control cable Final rept submittal extended to B40731  
RHODE, G K Niagara Mohawk Power Corp B4/01/31 STAROSTECKI, R  
Division of Project & Resident Programs 1p 22245 146 24X  
Fiche 50-410, B4/01/31, B402150205

B402240080 Interim deficiency rept re GH Bettis actuators in safety-related dampers in HVAC sys supplied by Pacific Air Products Co Initially reported on B40104 Problem under investigation  
Next rept by B40316 Also reported per Part 21  
RHODE, G K Niagara Mohawk Power Corp B4/02/01 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 22374 154 24X  
Fiche 50-410, B4/02/01, B402240080

B402090283 Potential Part 21 rept re cable insulation damage found under outer jacket rework in one Class IE electrical cable Investigation underway to determine safety significance & scope  
LITTLEHALES, O Rockbestos Co B4/02/03 Region 1, Office of Director 1p 22157 349 24X Fiche 50-220, B4/02/03, B402090283

B402240146 Interim deficiency rept re undersized structural steel shop welds Initially reported on B40110 Reinsp program for welds will be developed Next rept will be submitted by B40330  
LEMPGES, T E Niagara Mohawk Power Corp B4/02/06 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 22374 341 24X  
Fiche 50-410, B4/02/06, B402240146

## DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B305180559 Forwards FSAR & environ rept (filed in PDR Category C) for Beaver Valley Power Station, Unit 2 "Failure Modes & Effects Analysis" also encl  
WOOLEVER, E J Duquesne Light Co B3/05/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22246 156 24X  
Fiche 50-412, B3/05/16, B305180559

--B402140160 "Failure Modes & Effects Analysis," Books 1 & 2  
\* Duquesne Light Co B3/05/16 1,004pp 22246 159 24X  
Fiche 50-412, B3/05/16, B305180559

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records B3/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, B3/10/31, B402090003

B402090092 Forwards revised NRC estimates for reactor const completion (fuel load) as of Jul 1983 Review & concurrence requested Related info encl  
SCROGINS, R M Office of Resource Management, Director B3/07/26  
EISENHUT, D Q Division of Licensing 18pp 22194 097 24X  
Fiche 50-000, B3/10/31, B402090003

B402030057 Forwards request for addl info re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" Meeting should be arranged w/ licensing project manager to discuss request & schedule for formal response submittal  
KNIGHTON, G W Licensing Branch 3 B4/01/09 WOOLEVER, E J  
Duquesne Light Co 4pp 22091 059 24X Fiche 50-412, B4/01/09, B402030057

B402060290 Forwards "Control of Heavy Loads at Nuclear Power Plants, Beaver Valley Nuclear Power Plant Unit 2 (Phase I)," draft technical evaluation rept based on responses to NUREG-0412 SER on subj will be issued on B40928  
KNIGHTON, G W Licensing Branch 3 B4/01/17, WOOLEVER, E J  
Duquesne Light Co 3pp 22109 253 24X Fiche 50-412, B4/01/17, B402060290

--B401190528 "Control of Heavy Loads at Nuclear Power Plants, Beaver Valley Nuclear Power Plant Unit 2 (Phase I)," draft technical evaluation rept.  
FRIEDERICH, S EQ&O, Inc FIN A-6457 B3/11/30 NRC - No Detailed Affiliation Given 4pp 22109 256 24X  
Fiche 50-412, B4/01/17, B402060290

B401240177 Updates status of Westinghouse Owners Group responses to Generic Ltr B3-10C, Reactor coolant pump trip criterion included in plant-specific emergency operating procedures to assure trip for all losses of primary coolant  
WOOLEVER, E J Duquesne Light Co B4/01/19 EISENHUT, D Q Division of Licensing 3pp 21908 347 24X Fiche 50-412, B4/01/19, B401240177

B402160584 Responds to util B31026 ltr re Tech Specs Clarifies any misunderstanding as to procedure NRC follows in preparing Tech Specs  
KNIGHTON, G W Licensing Branch 3 B4/02/01 CAREY, J J, WOOLEVER, E J Duquesne Light Co 4pp 22302 073 24X  
Fiche 50-412, B4/02/01, B402160584

B402210039 Notification of B40215 meeting w/util in Bethesda, MD to continue discussion of certain items not closed out at previous meeting  
LAZO, L Licensing Branch 3 B4/02/08 KNIGHTON, G W Licensing Branch 3 4pp 22321 337 24X Fiche 50-412, B4/02/08, B402210039

B402170496 Forwards request for addl info re FSAR Section 3 & 2.3.9 1-3 9.3 & 3.9.6 Meeting during wk of B40227 to discuss requests & schedule for formal submittal of responses suggested  
KNIGHTON, G W Licensing Branch 3 B4/02/09 WOOLEVER, E J  
Duquesne Light Co 12pp 22319 017 24X Fiche 50-412, B4/02/09, B402170496

B402150389 Forwards correspondence re facilities use of heavy-wall pipe fittings at facilities Requests info re uses of heavy pipe fittings & effects on piping design analyses & what NRC has done re stiff pipe clamps at facilities  
HIATT, S L Ohio Citizens for Responsible Energy B4/02/10 STEFANO, J J Division of Licensing 1p 22241 311 24X  
Fiche 50-000, B4/02/10, B402150389

--B402150394 Forwards staff evaluation of effect of over thickness in pipe fittings in various facilities  
KNIGHTON, G W Licensing Branch 3 B4/01/27 WOOLEVER, E J  
Duquesne Light Co 3pp 22241 312 24X Fiche 50-000, B4/02/10, B402150389

--B402150402 Staff evaluation of effect of over thickness in pipe fittings Based on resolution of identified concerns, issue re use of oversize pipe fittings can be acceptably resolved  
\* NRC - No Detailed Affiliation Given B4/01/27 15pp 22241 315 24X Fiche 50-000, B4/02/10, B402150389

B402240155 Forwards proprietary "Recirculation Spray Bys Pump NPSH Requirements," proprietary "Installation Operation & Maint Manual" & seven proprietary oversize drawings info withheld (trf 10CFR2.790) Aperture cards in Central Files  
WOOLEVER, E J Duquesne Light Co B4/02/21 LAZO, L Licensing Branch 3 1p 22374 318 24X Fiche 50-412, B4/02/21, B402240155

B402290238 Forwards responses or schedule for providing responses to 2B items identified during B40131-0203 NRC structural design audit Audit agenda, notes of conference & list of items developed by NRC reviewers, D Jeng & KC Leu, also encl  
WOOLEVER, E J Duquesne Light Co B4/02/27 KNIGHTON, G W Licensing Branch 3 30pp 22424 289 24X Fiche 50-412, B4/02/27, B402290238

## C Utility Environmental Report (ER), amends &amp; correspondence

B402130046 Forwards Amend 4 to environ rept - OL, consisting of responses to NRC B31020 request for addl info Complete yr of meteorological data in NRC format & correspondence w/Btate Historic Preservation will be submitted separately  
WOOLEVER, E J Duquesne Light Co B4/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22217 004 24X  
Fiche 50-412, B4/02/09, B402130046

--B402130048 Amend 4 to environ rept - OL  
\* Stone & Webster Engineering Corp \* Duquesne Light Co B4/02/29 108pp 22217 009 24X Fiche 50-412, B4/02/09, B402130046

B402130470 Forwards response to B31020 request for addl info re environ rept acceptance review questions Requested info listed  
WOOLEVER, E J Duquesne Light Co B4/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director KNIGHTON, G NRC - No Detailed Affiliation Given 9pp 22202 039 24X Fiche 50-412, B4/02/09, B402130470

## E NRC Safety Evaluation Report (SER), suppis &amp; correspondence

B402270008 Forwards draft SER input for Sections 13 & 14, "Physical Security" & 14.0, "Tech Specs," in response to B30729 memo, Security plan revs still under review  
MIRABLA, F J Assistant Director for Safety Assessment, B4/02/13 NOVAK, T M Assistant Director for Licensing 3pp 22408 028 24X  
Fiche 50-412, B4/02/13, B402270008

F Security, medical, emergency & fire protection plans

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8402160658 Forwards comments on detailed control room design review program plan, submitted per Suppl 1 to NUREG-0737 & NUREG-0700 & 0801. Plan does not address verification that improvements will provide correction of discrepancies  
KNIGHTON, G W Licensing Branch 3 84/01/23 WOODLEVER, E J  
Duquesne Light Co 14pp 22301 329 24X Fiche 50-000, 84/01/23, 8402160658

8402270008 Forwards draft SER input for Sections 13 & 16, "Physical Security" & 16 O, "Tech Specs," in response to 830729 memo  
Security plan rava still under review  
MIRAGLIA, F J Assistant Director for Safety Assessment 84/02/13  
NOVAK, T M Assistant Director for Licensing 3pp 22408 028 24X  
Fiche 50-412, 84/02/13, 8402270008

K Utility Final Safety Analysis Report (FSAR) & amends

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8402130184 Forwards Amend 5 to FSAR, consisting of responses to questions re initial test program, containment sys, auxiliary sys & revised text matl  
WOODLEVER, E J Duquesne Light Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22224 001 24X  
Fiche 50-412, 84/02/09, 8402130184

--8402130188 Amend 5 to FSAR  
\* Duquesne Light Co. 84/02/29 827pp 22224 005 24X  
Fiche 50-412, 84/02/09, 8402130184

G Inspection reports, IE Bulletins & correspondence

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8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp. 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402190302 Forwards IE Insp Rept 50-412/83-17 on 831201-840116 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs. 84/01/31  
WOODLEVER, E J Duquesne Light Co 2pp 22244 237 24X  
Fiche 50-412, 84/01/31, 8402190302

--8402190306 IE Insp Rept 50-412/83-17 on 831201-840116 No violations noted Major areas inspected previously identified unresolved items, info notices, IE bulletins, NDE & hydrostatic test.  
WALTON, G A Region 1, Office of Director, TRIPP, L E Division of Project & Resident Programs 84/01/27 10pp 22244 239 24X  
Fiche 50-412, 84/01/31, 8402190302

8402070180 Ack receipt of 831223 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/83-01  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
WOODLEVER, E J Duquesne Light Co 2pp. 22102 178 24X  
Fiche 50-412, 84/02/02, 8402070180

--8402070184 Responds to NRC 830210 ltr re violations noted in IE Insp Rept 50-412/83-01 Corrective actions, grinding phase of rework on cold leg steam generator nozzles will be completed by 840131. Weld repair will be completed by 840731.  
WOODLEVER, E J Duquesne Light Co 83/12/23 STAROSTECKI, R  
Division of Project & Resident Programs 3pp 22102 180 24X  
Fiche 50-412, 84/02/02, 8402070180

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc. 119pp. 22114 179 24X Fiche 50-000, 84/02/03, 8401190016.

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156. 24X Fiche 50-000, 84/02/03, 8401190017.

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259. 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/14. Consolidated Edison Co of New York, Inc. 115pp 22365:141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1 "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

B Reportable occurrences, LERs & related correspondence

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8402140398 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days  
POTAPOV, U Region 4, Office of Director 83/11/30 PATTY, D F  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, 8402140398

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info. Wear rings will be replaced on returned units w/ AISI 420 wrought matl. List of pumps in similar svc w/ same wear ring encl.  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, 8402140398

8402240086 Further response to FOIA request for 16 categories of documents Item 7 limited, per 831005 telcon Forwards Rev 7 to NUREG-0525 & App A documents Portions of App B documents withheld (ref FOIA Exemption 4) App B documents also in PDR  
FELTON, J M Division of Rules and Records 83/12/12 SHOLLY, S C  
Union of Concerned Scientists 4pp 22394 150 24X  
Fiche 50-000, 83/12/12, 8402240086

8402030467 Final Significant Deficiency Rept 83-03 re potential for misoperation of DB-416 reactor trip switchgear undervoltage attachments. Four replacement undervoltage attachments to be installed prior to initial operation  
WOODLEVER, E J Duquesne Light Co 84/01/05 STAROSTECKI, R  
Division of Project & Resident Programs 4pp 22066 017 24X  
Fiche 50-412, 84/01/05, 8402030467

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

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A Application/construction stage documents & correspondence

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8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090102 Handwritten notes & graph re tests concerning const activities & fuel load dates  
\* NRC - No Detailed Affiliation Given 83/08/01 2pp  
22194 156 24X Fiche 50-000, 83/10/31, 8402090003

--8402090105 Handwritten notes & calculations re fuel load preparation & const activities  
\* NRC - No Detailed Affiliation Given 81/08/13 1p 22194 180  
24X Fiche 50-000, 83/10/31, 8402090003

--8402090107 Handwritten notes & calculations re const & fuel load preparation  
\* NRC - No Detailed Affiliation Given 80/04/23 4pp.  
22194 162 24X Fiche 50-000, 83/10/31, 8402090003

--8402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31, 4Bpp  
22194 200 24X Fiche 50-000, 83/10/31, 8402090003.

## DOCKETED ITEMS

8312120126 Board Notification 84-011 discusses NRC use of terms "important to safety" and "safety-related"  
EISENHUT, D G Division of Licensing 84/01/18 PALLADINO, N  
Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18,  
8312120136

8401190012 Board Notification 84-013 forwards info re Transamerica  
Delaval, Inc emergency diesel generators  
EISENHUT, D G Division of Licensing 84/01/24 PALLADINO, N  
Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24,  
8401190012

8402040612 Notification of contract execution, Mod 2 to "Radiation  
Monitoring Program Requirements." Contractor State of SC  
UMBEL, D Technical Assistance Contracts Branch FIN 8-8403  
84/01/26 MALEY, R J Region 2, Office of Director MONTGOMERY, D M  
NRC - No Detailed Affiliation Given 1p 22092 083 24X  
Fiche 50-413, 84/01/26, 8402040612

--8402040618 Mod 2, providing addl funds for CY84 & incorporating environ  
monitoring for period Jan 1984 - Dec 1985, to "Radiation  
Monitoring Program Requirements."  
\* South Carolina, State of GUSTAVE, R P Division of Contracts  
FIN 8-8403 84/01/26 1p 22092 084 24X Fiche 50-413, 84/01/26,  
8402040612

8402070310 Amend 30 to application for OLS, consisting of Rev B to FSAR  
to include deletion of boron injection tank, revised fuel  
enrichment & reduced ice weight analysis  
TUCKER, H B Duke Power Co 84/01/26 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
2pp 22097 045 24X Fiche 50-413, 84/01/26, 8402070310

1190015 Board Notification 84-018 provides info re failure  
experience of Transamerica Delaval emergency diesel  
generators in marine svc  
EISENHUT, D G Division of Licensing 84/01/27 PALLADINO, N J  
Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27,  
8401190015

8402010195 Forwards 840103 rev to License BNM-1920, authorizing  
possession & use of small amounts of SNM for use as nuclear  
detecting devices & testing of instruments No action  
required by ASLB re issuance of license  
JOHNSON, O E Hearing Branch 4 84/01/27 KELLEY, J L, PURDOM, P W,  
FOSTER, R F Atomic Safety and Licensing Board Panel 21pp  
22040 315 24X Fiche 50-413, 84/01/27, 8402010195

2070181 Forwards addl info describing design verification &  
qualification testing for procurement of safety-related  
equipment, in response to Generic Ltr 83-28 Encl info suppls  
1104 response  
JCKER, H B Duke Power Co 84/02/02 EISENHUT, D G Division of  
licensing 5pp 22102 183 24X Fiche 50-413, 84/02/02, 8402070181

2130614 Advises that Class III license fee remitted w/830309  
application requesting exemption from requirements of  
10CFR50, App E, Section IV F will be refunded Exemption  
authorized by law & is in public interest  
HILLER, W D License Fee Management Branch 84/02/03 TUCKER, H B  
Duke Power Co 1p 22214 295 24X Fiche 50-000, 84/02/03,  
8402130614

32100429 Notification of 840208 meeting w/util in Bethesda, MD to  
discuss program for environ qualification of equipment  
JABBOUR, K N Licensing Branch 4 84/02/06 ADENSAM, E G Licensing  
Branch 4 1p 22212 321 24X Fiche 50-413, 84/02/06, 8402100429

402100474 Notification of 840209 meeting w/util, Sandia Natl Lab & EG&G  
in Bethesda, MD to discuss environ qualification of DG  
O'Brien generators  
JABBOUR, K N Licensing Branch 4 84/02/06 ADENSAM, E G Licensing  
Branch 4 2pp 22213 047 24X Fiche 50-413, 84/02/06, 8402100474

8402160601 Requests addl info re onsite audit of seismic & dynamic  
qualification of equipment & pump & valve operability  
program List of equipment selected for 840313-16 review &  
audit encl Response requested by 840217,  
ADENSAM, E G Licensing Branch 4 84/02/06, TUCKER, H B Duke Power  
Co 4pp 22292 297 24X Fiche 50-413, 84/02/06, 8402160601

8402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc  
(TDI) in Bethesda, MD to discuss program plan proposed by TDI  
Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division  
of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06,  
8402170061

8402130417 Forwards Procedure AP/1/A/5500/31, "Estimate of Failed  
Fuel Based on I-131 Concentration," in response to NRC  
request to complete review of NUREG-0737, Item II B 3  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 7pp 22201 281 24X Fiche 50-413, 84/02/07, 8402130417

--8402130422 Procedure AP/1/A/5500/31, "Estimate of Failed Fuel Based on  
I-131 Concentration."  
\* Duke Power Co 84/02/07 Bpp 22201 288 24X  
Fiche 50-413, 84/02/07, 8402130417

8402130469 Forwards response to Item 9 of 830303 request for addl info  
re environ qualification of safety-related electrical  
equipment, covering containment isolation valves & boric  
acid transfer pumps  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 55pp 22201 303 24X Fiche 50-413, 84/02/07, 8402130469

8402090251 Responds to NUREG-0588 demonstrating that electrical  
equipment required to perform safety-related function in  
harsh environ appropriately qualified  
TUCKER, H B Duke Power Co 84/02/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 294pp 22163 326 24X Fiche 50-413, 84/02/08, 8402090251

8401190059 Board Notification 84-032 provides addl info on environ  
qualification Submittal augments info in Board Notifications  
84-004 & 84-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and  
Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13,  
8401190059

8402170292 Provides supplemental info supporting 84118 submittal re  
elimination of arbitrary intermediate pipe breaks, in  
response to NRC 840207 request W/19 oversize drawings,  
including one illegible Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 84/02/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 16pp 22296 129 24X Fiche 50-413, 84/02/15, 8402170292

8401190068 Board Notification 84-033 provides "Sys Interaction  
Program," task action plan for Unresolved Safety Issue A-17  
Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO,  
Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16,  
8401190068

8402220564 Advises of plans to perform approved mod on Unit 2 Model B5  
steam generators & provides plant-specific details required  
by NUREG-1014 Mods to Unit 1 steam generators will be  
completed prior to fuel loading date of 840501  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 7pp 22333 143 24X Fiche 50-413, 84/02/20, 8402220564

E NRC Safety Evaluation Report (SER), suppls & correspondence

8402060077 Informs of actions taken to complete Confirmatory Issue 25  
discussed in SER, Section 7 3 2 1 Steam generator overfill  
protection sys installed, eliminating issue of single channel  
failure causing high-high level trip  
TUCKER, H B Duke Power Co 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
2 2pp 22088 237 24X Fiche 50-413, 84/02/01, 8402060077

8402060087 Responds to SER, Section 4 4 3 4, Open Item A re  
instrumentation for inadequate core cooling detection (TMI  
Item II F 2) Phase 1 complete Control room displays will be  
modified upon completion of control room design review  
TUCKER, H B Duke Power Co 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 10pp 22088 261 24X Fiche 50-413, 84/02/01, 8402060087

8402060273 Forwards revised Section 2 4 2 3 re effect of local intense  
precipitation for FSAR, in response to SER Confirmatory Item  
1 W/four oversize figures Aperture cards are available in  
PDR Matl will be incorporated in Rev 9 to FSAR  
TUCKER, H B Duke Power Co 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 30pp 22083 001 24X Fiche 50-413, 84/02/01, 8402060273

8402140470 Forwards inlet & discharge piping info omitted in 831026  
ltr in response to SER, Section 3 9 3 2 & NUREG-0737, Item  
II D 1.  
TUCKER, H B Duke Power Co 84/02/03 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 3pp 22236 207 24X Fiche 50-413, 84/02/03, 8402140470

## DOCKETED ITEMS

295

8402130337 Forwards revised response to Question 440 4B of SER, Confirmatory Item 36 re flooding of electrical equipment due to LOCA  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 4pp 22197 120 24X Fiche 50-413, 84/02/07, 8402130337

8402220538 Forwards addl info needed to complete SER Info includes procedures used to measure value of critical parameters, method of recording & managing data & identification of interpretation of data & sequence in timing  
TUCKER, H B Duke Power Co 84/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 4pp 22331 001 24X Fiche 50-413, 84/02/15, 8402220538

--8402220539 Change 1 to Procedure CP/D/A/B100/01, "Chemistry Procedure for Determination of pH"  
EVANS, L D, CHAUST, R H, TUCKMAN, M S Duke Power Co 80/07/18 2pp. 22331 004 24X Fiche 50-413, 84/02/15, 8402220538

--8402220542 Change 0 to Procedure CP/D/A/B100/42, "Chemistry Procedure for Determination of Chloride - Selective Ion Electrode"  
BOLIN, C W, PAINTER, R L, COX, J W Duke Power Co 83/11/11 12pp. 22331 097 24X Fiche 50-413, 84/02/15, 8402220538

--8402220546 Change 0 to Procedure CP/D/A/B100/01, "Chemistry Procedure for Determination of pH"  
CHAUST, R H, EVANS, L D, COX, J W Duke Power Co 80/01/28 18pp. 22331 006 24X Fiche 50-413, 84/02/15, 8402220538

--8402220547 Change 0 to Procedure CP/D/B/B150/03, "Chemistry Procedure for Determination of Sodium - Auto Analyzer"  
DICKEY, C, EVANS, L D, TUCKMAN, M S Duke Power Co. 83/05/12 17pp. 22331 109. 24X Fiche 50-413, 84/02/15, 8402220538

--8402220548 Change 0 to Procedure CP/D/B/B100/17, "Chemistry Procedure for Determination of Hydrazine"  
DICKEY, C S, EVANS, L D, TUCKMAN, M S Duke Power Co 83/09/30 7pp. 22331 024 24X Fiche 50-413, 84/02/15, 8402220538

--8402220549 Change 0 to Procedure CP/D/B/B100/52, "Chemistry Procedure for Determination of Sodium - Furnace AA"  
PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/11/14 9pp. 22331 126 24X Fiche 50-413, 84/02/15, 8402220538

--8402220552 Change 1 to Procedure CP/D/B150/05, "Chemistry Procedure for Determination of Hydrazine, Auto-Analyzer."  
BOLIN, C W, EVANS, L D, TUCKMAN, M S Duke Power Co 83/10/20 2pp. 22331 031 24X Fiche 50-413, 84/02/15, 8402220538

--8402220554 Change 0 to Procedure CP/D/B/B150/04, "Chemistry Procedure for Determination of Dissolved Oxygen - Auto Analyzer."  
PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 82/12/11 12pp. 22331 135 24X Fiche 50-413, 84/02/15, 8402220538

--8402220555 Change 0 to Procedure CP/D/B/B150/05, "Chemistry Procedure for Determination of Hydrazine, Auto-Analyzer"  
PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co. 82/11/18 4pp. 22331 033 24X Fiche 50-413, 84/02/15, 8402220538

--8402220560 Change 0 to Procedure CP/D/B/B150/02, "Chemistry Procedure for Determination of Conductivity, Auto-Analyzer"  
DICKEY, C S, PAINTER, R L, TUCKMAN, M S. Duke Power Co. 82/11/17. 9pp. 22331 039. 24X Fiche 50-413, 84/02/15, 8402220538

--8402220561 Change 0 to Procedure CP/D/A/B100/11, "Chemistry Procedure for Determination of Dissolved Oxygen"  
CHAUST, R H, EVANS, L D, TUCKMAN, M S Duke Power Co 79/08/14 14pp. 22331 147. 24X Fiche 50-413, 84/02/15, 8402220538.

--8402220563 Change 1 to Procedure CP/D/B/B100/02, "Chemistry Procedure for Determination of Specific Conductivity"  
BOLIN, C, PAINTER, R L, TUCKMAN, M S Duke Power Co 82/11/14 9pp. 22331 048 24X Fiche 50-413, 84/02/15, 8402220538

--8402220566 Change 0 to Procedure CP/D/B/B100/07, "Chemistry Procedure for Determination of Suspended Solids Millipore Filters"  
PAINTER, R L, EVANS, L D, TUCKMAN, M S. Duke Power Co 83/07/15 11pp. 22331 161. 24X Fiche 50-413, 84/02/15, 8402220538

--8402220569 Change 6 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method)"  
MCNEILL, B, CHAUST, R H, COX, J W Duke Power Co 84/01/04 1p. 22331 057. 24X Fiche 50-413, 84/02/15, 8402220538

--8402220572 Change 4 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method)"  
MCNEILL, B, EVANS, L D, COX, J W. Duke Power Co 83/12/30 3pp. 22331 058 24X Fiche 50-413, 84/02/15, 8402220538

--8402220573 Change 2 to Procedure CP/D/B/B100/08, "Chemistry Procedure for Determination of Silica (Manual Method)"  
BOLIN, C W, CHAUST, R H, TUCKMAN, M S Duke Power Co 82/06/29 3pp. 22331 172 24X Fiche 50-413, 84/02/15, 8402220538

--8402220575 Change 0 to Procedure CP/D/B/B100/13, "Chemistry Procedure for Determination of Copper - Furnace AA"  
PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/11/14 9pp. 22331 212 24X Fiche 50-413, 84/02/15, 8402220538

--8402220579 Change 3 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method)"  
PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 83/05/31 1p. 22331 061 24X Fiche 50-413, 84/02/15, 8402220538

--8402220580 Change 1 to Procedure CP/D/B/B800/05, "Chemistry Procedure for Recording & Mgt of Data"  
PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/12/29 1p. 22331 221 24X Fiche 50-413, 84/02/15, 8402220538

--8402220581 Change 0 to Procedure CP/D/B/B100/08, "Chemistry Procedure for Determination of Silica (Manual Method)"  
PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 82/05/28 11pp. 22331 175 24X Fiche 50-413, 84/02/15, 8402220538

--8402220583 Change 2 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method)"  
MCFAEE, C, CHAUST, R H, TUCKMAN, M S Duke Power Co 82/12/03 2pp. 22331 062 24X Fiche 50-413, 84/02/15, 8402220538

--8402220585 Change 0 to Procedure CP/D/B/B800/05, "Chemistry Procedure for Recording & Mgt of Data"  
PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 83/11/07 42pp. 22331 222 24X Fiche 50-413, 84/02/15, 8402220538

--8402220587 Change 0 to Procedure CP/D/B/B100/51, "Chemistry Procedure for Determination of Iron - Furnace AA"  
PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/11/14 9pp. 22331 186 24X Fiche 50-413, 84/02/15, 8402220538

--8402220588 Change 1 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method)"  
PAINTER, R L, CHAUST, R H, TUCKMAN, M S Duke Power Co 81/02/25 2pp. 22331 064 24X Fiche 50-413, 84/02/15, 8402220538

--8402220590 Procedure AP/D/B/5500/34, "Abnormal Procedure for Secondary Chemistry Parameters Out of Spec"  
\* Duke Power Co 84/02/15 4pp. 22331 264 24X Fiche 50-413, 84/02/15, 8402220538

--8402220591 Change 0 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method)"  
CHAUST, R H, EVANS, L D, COX, J W Duke Power Co. 80/06/27 19pp. 22331 066 24X Fiche 50-413, 84/02/15, 8402220538

--8402220593 Change 0 to Procedure CP/D/B/B100/20, "Chemistry Procedure for Determination of Ammonia"  
BOLIN, C W, EVANS, L D, TUCKMAN, M S Duke Power Co 83/10/04 17pp. 22331 195 24X Fiche 50-413, 84/02/15, 8402220538

--8402220594 Change 1 to Procedure CP/D/A/B150/07, "Chemistry Procedure for Determination of Chloride - Auto-Analyzer"  
CRISP, A, CHAUST, R H, COX, J W Duke Power Co 83/12/06 1p. 22331 085 24X Fiche 50-413, 84/02/15, 8402220538

--8402220595 Change 0 to Procedure CP/D/A/B150/07, "Chemistry Procedure for Determination of Chloride - Auto-Analyzer."  
BOLIN, C W, PAINTER, R L, COX, J W Duke Power Co 82/07/29. 11pp. 22331 086 24X Fiche 50-413, 84/02/15, 8402220538

8402220359 Forwards description of reactor coolant pump motor oil collection sys, per Section 9.5.1 of SER which discusses Open Item 14, "Fire Protection Program" w/one oversize drawing. Aperture card is available in PDR  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 3pp. 22337 151 24X Fiche 50-413, 84/02/20, 8402220359

8402220385 Forwards revised historical earthquake data implementation schedule, per Section 18.2 of SER Open Item 18, "Control Room Design Review" Implementation of identified historical earthquake data solutions acceptable.  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 4pp. 22335 290 24X Fiche 50-413, 84/02/20, 8402220385.



## DOCKETED ITEMS

## F Security, medical, emergency &amp; fire protection plans

8402010243 Forwards comments on public info brochure & fire protection site audit summary Applicant should verify that fire protection program will be completed by fuel load Response requested by 840221  
ADENSAM, E O Licensing Branch 4 84/01/20 TUCKER, H B Duke Power Co 10pp 22047 309 24X Fiche 50-413, 84/01/20, 8402010243

8402090323 Forwards Rev 3 to util response to Suppl 1 to NUREG-0737 correcting Section I re physical changes, Section II re surface enhancements & Page 6-7 re emergency procedure training  
TUCKER, H B Duke Power Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 6pp 22160 252 24X Fiche 50-413, 84/01/30, 8402090323

8402060100 Forwards revised response to FSAR Question 430 91 re seismic qualification status of temp detectors in diesel room fire protection sys Detectors seismically qualified by Wyle Labs  
TUCKER, H B Duke Power Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 3pp 22087 180 24X Fiche 50-413, 84/02/02, 8402060100

8402140338 Forwards changes per Suppl 1 to NUREG-0737 to implementation schedule for historical earthquake data solutions to be completed by end of first refueling outage  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 6pp 22220 254 24X Fiche 50-413, 84/02/07, 8402140338

8402130409 Forwards response to NRC fire protection site audit summary for facility  
TUCKER, H B Duke Power Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 10pp 22203 259 24X Fiche 50-413, 84/02/10, 8402130409

8402220359 Forwards description of reactor coolant pump motor oil collection sys, per Section 9 5 i of SER which discusses Open Item 14, "Fire Protection Program" w/one oversize drawing Aperture card is available in PDR  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 3pp 22337 151 24X Fiche 50-413, 84/02/20, 8402220359

8402240085 Forwards response to questions re vital areas/equipment identification Response withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22375 010 24X Fiche 50-413, 84/02/20, 8402240085

## Adjudicatory correspondence

8402010195 Forwards 840103 rev to License SNM-1920, authorizing possession & use of small amounts of SNM for use as nuclear detecting devices & testing of instruments No action required by ASLB re issuance of license  
JOHNSON, G E Hearing Branch 4 84/01/27 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 21pp 22040 315 24X Fiche 50-413, 84/01/27, 8402010195

8402010249 Requests that S Perry of FEMA be placed on proceeding svc list  
JOHNSON, G E Hearing Branch 4 84/01/27 KELLEY, J L, FOSTER, R F Atomic Safety and Licensing Board Panel 1p 22041 360 24X Fiche 50-413, 84/01/27, 8402010249

8402070046 Response opposing applicant 840112 petition for directed certification & reversal of ASLB admission of Contention 11 re emergency planning zone Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 84/02/01 Atomic Safety and Licensing Appeal Panel 14pp 22103 011 24X Fiche 50-413, 84/02/01, 8402070046

8402060204 Request to all parties to add S Perry to svc list  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/02 1p 22087 161 24X Fiche 50-413, 84/02/02, 8402060204

8402080171 Continues 840131 discussion on whether applicant provided Palmetto Alliance & Carolina Environ Study Group w/copies of control room design review Certificate of Svc encl  
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds, MCGARRY, J M Duke Power Co 84/02/02 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 4pp 22128 246 24X Fiche 50-413, 84/02/02, 8402080171

8402080203 Response opposing applicant motion to bifurcate hearing re emergency plan contentions Bifurcation would inhibit development of adequate record on emergency plan issues Affirmation of Svc encl  
RILEY, J L Government Accountability Project 84/02/02, Atomic Safety and Licensing Board Panel 7pp 22130 193 24X Fiche 50-413, 84/02/02, 8402080203

8402070153 Affidavit of HF Lowe in response to W Owen 840118 affidavit re delay of fuel load & testing activities Certificate of Svc encl  
LOWE, H F Palmetto Alliance 84/02/03 4pp 22103 042 24X Fiche 50-413, 84/02/03, 8402070153

8402140138 Forwards intervenors interrogatories in proceeding W/o encl  
MCGURREN, H J Hearing Branch 1 84/02/03 PERRY, S Affiliation Not Assigned 1p 22219 263 24X Fiche 50-413, 84/02/03, 8402140138

8402080164 Notice of intent to take deposition of JL Riley on 840208 re future administrative hearings on Carolina Environ Study Group/Palmetto Alliance emergency planning contentions Certificate of Svc encl Related correspondence  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/02/04 4pp 22130 198 24X Fiche 50-413, 84/02/04, 8402080164

8402090150 Notice of appearance in proceeding Certificate of Svc encl  
CALVERT, M Duke Power Co CALVERT, M Bishop, Liberman, Cook, Purcell & Reynolds 84/02/06 3pp 22163 142 24X Fiche 50-413, 84/02/06, 8402090150

8402130235 Responses to second round of interrogatories re emergency planning Contentions 1, 3, 6, 7, 8, 9, 11, 13 & 18 Certificate of Svc encl Related correspondence  
RILEY, J L Palmetto Alliance RILEY, J L Carolina Environmental Study Group 84/02/06 Duke Power Co 33pp 22200 192 24X Fiche 50-413, 84/02/06, 8402130235

8402150178 Forwards listed documents, per 840125 discovery request Related correspondence  
SHEARIN, R V Duke Power Co 84/02/07 RILEY, J L Carolina Environmental Study Group 23pp 22249 124 24X Fiche 50-413, 84/02/07, 8402150178

8402100125 Proposed findings of fact & conclusions of law in form of partial initial decision, Vol 1  
MCGARRY, J M Duke Power Co CALVERT, M B, MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 154pp 22180 030 24X Fiche 50-413, 84/02/08, 8402100125

8402100145 Proposed findings of fact in form of partial initial decision, Vol II, W/Certificate of Svc  
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds MCGARRY, J M Duke Power Co 84/02/08 421pp 22180 204 24X Fiche 50-413, 84/02/08, 8402100145

8402150201 Memorandum & order denying util motion for interlocutory review of admission of revised Palmetto Alliance Contention 11 to proceeding  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel, Duke Power Co 3pp 22245 247 24X Fiche 50-413, 84/02/14, 8402150201

8402160130 Response to 840126 interrogatories re emergency planning contentions Affidavits & Certificate of Svc encl  
MCGURREN, H J Hearing Branch 1 84/02/14 Carolina Environmental Study Group 35pp 22276 003 24X Fiche 50-413, 84/02/14, 8402160130

8402160260 Motion for extension of time for filing partial proposed findings from 840222 to 840307 Consolidation will obviate need for cross-referencing Certificate of Svc encl  
GUILD, R Palmetto Alliance 84/02/14 Atomic Safety and Licensing Board Panel 6pp 22274 325 24X Fiche 50-413, 84/02/14, 8402160260

8402220242 Forwards HJ McOurren affidavit of nondisclosure, per 840203 telcon, W/o encl Related correspondence  
JOHNSON, G E Hearing Branch 4 84/02/17 KELLEY, J L Atomic Safety and Licensing Board Panel 1p 22339 163 24X Fiche 50-413, 84/02/17, 8402220242

8402220275 Notices of occurrences re Transamerica Delaval diesel generators Minor amount of cylinder head leakage & slight crack noted Flaws in welds joining ball to pipe of generator 1-A pushrods discovered No matters significant  
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds, MCGARRY, J M Duke Power Co 84/02/17 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 2pp 22337 067 24X Fiche 50-413, 84/02/17, 8402220275

# DOCKETED ITEMS

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8402230090 Memorandum & order on applicant motion to bifurcate emergency planning proceeding  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/21  
5pp 22362 068 24X Fiche 50-413, 84/02/21, 8402230090

8402280208 Order informing that memorandum of parties on listed questions re referral of oral rulings on intervenors three-part contention on reliability of diesel generators should be filed no later than 840309  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/23  
2pp 22400 183 24X Fiche 50-413, 84/02/23, 8402280208

8402280414 Order referring to ASLAB rulings rejecting two parts of three-part contention re reliability of diesel generators W/o early appellate consideration & coordination of issues, delays & expenses to public could be considerable  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/23  
20pp 22403 263 24X Fiche 50-413, 84/02/23, 8402280414

8402290095 Forwards PM Harrison affidavit of nondisclosure re in camera testimony W/o encl  
JOHNSON, O Hearing Branch 4 84/02/24 KELLEY, J L Atomic Safety and Licensing Board Panel 1p 22426 026 24X  
Fiche 50-413, 84/02/24, 8402290095

8402280358 Memorandum & order admitting ASLB contention re certain diesel generator problems & rejection of two generic contentions re Transamerica Delaval, Inc diesel generators  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/27  
3pp 22402 277 24X Fiche 50-413, 84/02/27, 8402280358

--8402280373 Informs of incidents which have occurred w/respect to one cylinder head, one or more valve pushrods, one of two turbochargers on engine & fuel oil injection pump nozzle during long-term durability test of diesel generator  
MCQARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds  
MCQARRY, J M Palmetto Alliance 84/02/17 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 2pp 22402 281 24X Fiche 50-413, 84/02/27, 8402280358

8402290113 Notice of ASLB constitution MD Margulies, chairman & RM Lazo & FF Hooper, members  
COTTER, B P Atomic Safety and Licensing Board Panel 84/02/27  
2pp 22426 186 24X Fiche 50-413, 84/02/27, 8402290113

8402290087 Memorandum & order on scheduling of hearing on emergency planning hearing to commence in mid-Apr or early-May  
MARGULIES, M B Atomic Safety and Licensing Board Panel 84/02/28  
Office of the Executive Legal Director. 3pp 22428 098 24X  
Fiche 50-413, 84/02/28, 8402290087

## K. Utility Final Safety Analysis Report (FSAR) & amends

8402070310 Amend 30 to application for OLs, consisting of Rev B to FSAR to include deletion of boron injection tank, revised fuel enrichment & reduced ice weight analysis  
TUCKER, H B Duke Power Co 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch 4 2pp 22097 043 24X Fiche 50-413, 84/01/26, 8402070310

--8402070316 Rev B to FSAR, W/four oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 84/01/26, 66Bpp 22097 047 24X  
Fiche 50-413, 84/01/26, 8402070310

## P. Operating license stage documents & correspondence

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops SVC list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 57pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

## G. Inspection reports, IE Bulletins & correspondence

8402270301 FOIA request for documents re investigation of allegations raised by welding inspectors at facilities  
COTTINGHAM, A W, Debevoise & Liberman 83/08/16, FELTON, J M Division of Rules and Records. 1p 22413 001 24X  
Fiche: 50-413, 83/08/16, 8402270301

8402140306 Ack receipt of 840104 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-413/83-46  
DANCE, H C Division of Project & Resident Programs 84/01/17, TUCKER, H B Duke Power Co. 1p 22221 022 24X  
Fiche: 50-413, 84/01/17, 8402140306.

--8402140311 Responds to NRC 831206 ltr re violations noted in IE Insp Rept 50-413/83-46 Corrective actions Const Procedure CP-371 revised to add requirements of ANSI N45 2.2 Hanger foreman instructed to take precautions to prevent snubber damage  
TUCKER, H B Duke Power Co 84/01/04 O'REILLY, J P Region 2, Office of Director 2pp 22221 023 24X Fiche 50-413, 84/01/17, 8402140306

--8402140314 Forwards IE Insp Rept 50-413/83-46 on 831114-17 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/12/06 TUCKER, H B Duke Power Co 2pp 22221 025 24X  
Fiche 50-413, 84/01/17, 8402140306

--8402140315 Notice of violation from Insp on 831114-17  
\* Region 2, Office of Director 83/12/06 1p 22221 027 24X  
Fiche 50-413, 84/01/17, 8402140306

--8402140320 IE Insp Rept 50-413/83-46 on 831114-17 Violations noted Const Procedure 371 had no provision for requirements of Paragraph 6.3.2, ANSI N45 2.2 & heavy structural matl stored around & on top of mechanical snubbers  
ANG, W P Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/11/29 6pp 22221 028 24X Fiche 50-413, 84/01/17, 8402140306

8402150246 Forwards IE Insp Rept 50-413/83-54 on 831227-30 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/19 TUCKER, H B Duke Power Co 2pp 22250 040 24X  
Fiche 50-413, 84/01/19, 8402150246

--8402150253 IE Insp Rept 50-413/83-54 on 831227-30 No violations or deviations identified Major areas inspected integrated hot functional testing, reactor protection sys test procedure review, maint procedure program review & plant tour  
TAYLOR, P A Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 84/01/16 4pp 22250 042 24X Fiche 50-413, 84/01/19, 8402150246

8402150152 Forwards IE Insp Repts 50-413/84-02 & 50-414/84-02 on 840104-06 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/20 TUCKER, H B Duke Power Co 2pp 22245 289 24X  
Fiche 50-413, 84/01/20, 8402150152

--8402150157 IE Insp Repts 50-413/84-02 & 50-414/84-02 on 840104-06 No violations or deviations identified Major areas inspected selected monitoring/surveillance stations & status review of preoperational monitoring program  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 84/01/20 4pp 22245 291 24X Fiche 50-413, 84/01/20, 8402150152

8402150236 Forwards IE Insp Repts 50-413/83-47 & 50-414/83-37 on 831115-16 & 1213-16 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/20 TUCKER, H B Duke Power Co 1p 22250 046 24X  
Fiche 50-413, 84/01/20, 8402150236

--8402150256 IE Insp Repts 50-413/83-47 & 50-414/83-37 on 831115-16 & 1213-16 No violations or deviations identified Major areas inspected soils & concrete, cable tray installation, structural steel & licensee identified items  
HUNT, M D, HARRIS, J R Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/01/17 5pp 22250 047 24X Fiche 50-413, 84/01/20, 8402150236

8312120153 IE Info Notice 84-06, "Stream Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402140262 Ack receipt of 840113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34  
LEWIS, R C Division of Project & Resident Programs 84/01/26 TUCKER, H B Duke Power Co. 1p 22228 301 24X  
Fiche: 50-413, 84/01/26, 8402140262

--8402140269 Responds to NRC 831201 ltr re violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34 Corrective actions design drawing revised to incorporate as-built configuration of plates Full compliance will be achieved by 840215  
TUCKER, H B Duke Power Co 84/01/13 O'REILLY, J P Region 2, Office of Director 5pp 22228 302 24X Fiche: 50-413, 84/01/26, 8402140262

## DOCKETED ITEMS

- B402140280 Advises that response to NRC B31201 ltr re violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34 will be delayed until B40113 due to scheduler interruptions  
TUCKER, H B Duke Power Co B3/12/30 O'REILLY, J P Region 2, Office of Director 1p 22228 307 24X Fiche 50-413, B4/01/26, B402140262
- B402140286 Forwards IE Insp Repts 50-413/83-40 & 50-414/83-34 on B31101-04 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B3/12/01  
TUCKER, H B Duke Power Co 2pp 22228 308 24X  
Fiche 50-413, B4/01/26, B402140262
- B402140290 Notice of violation from insp on B31101-04  
\* Region 2, Office of Director B3/12/01 1p 22228 310 24X  
Fiche 50-413, B4/01/26, B402140262
- B402140294 IE Insp Repts 50-413/83-40 & 50-414/83-34 on B31101-04  
Violation noted failure to follow procedure for hanger installation & insp  
LEWIS, R C Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs B3/11/22 5pp 22228 311 24X Fiche 50-413, B4/01/26, B402140262
- B402280082 Forwards IE Insp Repts 50-413/84-01 & 50-414/84-01 on B40103-06 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/01/27  
TUCKER, H B Duke Power Co 2pp 22401 142 24X  
Fiche 50-413, B4/01/27, B402280082
- B402280093 IE Insp Repts 50-413/84-01 & 50-414/84-01 on B40103-06 No violations or deviations noted Major areas inspected onsite design activities, 10CFR21 insp, verification of as-built & corrective actions  
JACKSON, L H, MCFARLAND, C R, UPRIGHT, C M Region 2, Office of Director B4/01/25 6pp 22401 144 24X Fiche 50-413, B4/01/27, B402280082
- B402280277 Forwards IE Insp Repts 50-413/84-06 & 50-414/84-05 on B40109-13 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/01/30  
TUCKER, H B Duke Power Co 2pp 22399 194 24X  
Fiche 50-413, B4/01/30, B402280277
- B402280285 IE Insp Repts 50-413/84-06 & 50-414/84-05 on B40109-13 No violations or deviations identified Major areas inspected instrumentation components & sys, nonconformance control, QA audits, QA records & trending  
MERRIWEATHER, N Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs B4/01/26 6pp 22399 198 24X Fiche 50-413, B4/01/30, B402280277
- B402270306 Responds to FOIA request for documents re investigation of allegations raised by welding inspectors at facilities  
wards App A documents App B documents entirely withheld ref FOIA Exemption 7) Info also available in PDR  
ELTON, J M Division of Rules and Records B4/02/01  
JOTTINGHAM, A W Debevoise & Liberman 6pp 22413 002 24X  
Fiche 50-413, B4/02/01, B402270306
- B402270312 Discusses allegations re facility GC welding insp Some degree of record falsification & inspector harassment occurred No hardware discrepancies identified Region II review requested Related info encl  
VAN DOORN, P K NRC - No Detailed Affiliation Given B4/02/01  
VORBE, J Y NRC - No Detailed Affiliation Given 100pp 22413 008 24X Fiche 50-413, B4/02/01, B402270306
- B402280135 Forwards IE Insp Rept 50-413/84-10 on B40116-19 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs B4/02/01  
TUCKER, H B Duke Power Co 2pp 22400 306 24X  
Fiche 50-413, B4/02/01, B402280135
- B402280138 IE Insp Rept 50-413/84-10 on B40116-19 No violations or deviations noted Major areas inspected training, liquid, gaseous & solid radwaste sys, shelling, new fuel receipt & 10CFR61 compliance preparation  
WRAY, J R Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs B4/01/27 6pp 22400 308 24X Fiche 50-413, B4/02/01, B402280135
- B402280003 Forwards IE Insp Rept 50-413/84-08 on B40116-20 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/02/02  
TUCKER, H B Duke Power Co 2pp 22402 120 24X  
Fiche 50-413, B4/02/02, B402280003
- B402280004 IE Insp Rept 50-413/84-08 on B40116-20 No violations or deviations identified Major areas inspected preoperational test program implementation, preoperational test results evaluation & reactor protection sys test procedures  
TAYLOR, P A Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs B4/01/31 5pp 22402 122 24X Fiche 50-413, B4/02/02, B402280003
- B402280506 Forwards IE Insp Repts 50-413/84-04 & 50-414/84-04 on B40103-06 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/02/02  
TUCKER, H B Duke Power Co 2pp 22407 216 24X  
Fiche 50-413, B4/02/02, B402280506
- B402280516 IE Insp Repts 50-413/84-04 & 50-414/84-04 on B40103-06 No violations or deviations identified Major areas inspected QA program for tests & experiments  
SMITH, C F Region 2, Office of Director UPRIGHT, C Division of Engineering & Operational Programs B4/01/31 5pp 22407 218 24X Fiche 50-413, B4/02/02, B402280506
- B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016
- B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVUONO, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 136 24X Fiche 50-000, B4/02/03, B401190017
- B402150274 Ack receipt of B31215 & B40123 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31  
DANCE, H C Division of Project & Resident Programs B4/02/06  
TUCKER, H B Duke Power Co 1p 22242 089 24X  
Fiche 50-413, B4/02/06, B402150274
- B402150300 Forwards corrected revised response to violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31 re inadequate QA controls Previous submittal sent w/incorrect attachment  
TUCKER, H B Duke Power Co B4/01/23 O'REILLY, J P Region 2, Office of Director 3pp 22242 090 24X Fiche 50-413, B4/02/06, B402150274
- B402150304 Forwards revised response to violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31 Corrective actions QA Procedure OA-140 revised to specify that practical exams administered by Level III examiner  
TUCKER, H B Duke Power Co B4/01/13 O'REILLY, J P Region 2, Office of Director 2pp 22242 093 24X Fiche 50-413, B4/02/06, B402150274
- B402150308 Responds to NRC B31115 ltr re violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31 Corrective actions eye exams will be performed annually & welding procedures separated into ASME & AWS  
TUCKER, H B Duke Power Co B3/12/15 O'REILLY, J P Region 2, Office of Director 4pp 22242 093 24X Fiche 50-413, B4/02/06, B402150274
- B402150310 Forwards IE Insp Repts 50-413/83-36 & 50-414/83-31 on B31004-07 & 12-14 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B3/11/15  
TUCKER, H B Duke Power Co 2pp 22242 099 24X  
Fiche 50-413, B4/02/06, B402150274
- B402150312 Notice of violation from insp on B31004-07 & 12-14  
\* Region 2, Office of Director B3/11/15 2pp 22242 101 24X  
Fiche 50-413, B4/02/06, B402150274
- B402150315 IE Insp Repts 50-413/83-36 & 50-414/83-31 on B31004-07 & 12-14 Violations noted GC implementing Procedures, GC-2001-CNS, Rev 0 & GC-7 001, Rev 0 contained no provisions for annual eye exams for inspectors  
Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs B3/11/09 7pp 22242 103 24X Fiche 50-413, B4/02/06, B402150274
- B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041
- B401190050 Board Notification B4-021 provides repts of Transamerica Delaval, Inc insp conducted from Mar 1979 to Oct 1983  
EISENHUT, D O Division of Licensing B4/02/13 PALLADINO Commissioners 3pp 22314 001 24X Fiche 50-000, B4/02/13, B401190050

# DOCKETED ITEMS

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8401190039 IE Info Notice 84-08, "10CFR30 7, 'Employee Protection'"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 116pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## S Reportable occurrences, LERs & related correspondence

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning  
wear ring failure in auxiliary feedwater pump furnished to  
facilities. Info requested within 25 days  
POTAPQVS, U Region 4, Office of Director 83/11/30 PATTY, D F  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30,  
8402140398.

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary  
feedwater pumps, per 831130 request for addl info Wear rings  
will be replaced on returned units w/ AISI 420 wrought matl  
List of pumps in similar svc w/ same wear ring encl  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office  
of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30,  
8402140398

8402070365 Part 21 rept re linear converter device w/ possible generic  
defect Initially reported on 840116 Written notifications  
issued Customer responses should be received by 840331 Final  
rept will be submitted by 840430  
DDDSQN, J P Pacific Air Products Co 84/01/30 Director's  
Office, Office of Inspection and Enforcement 2pp 22114 299. 24X  
Fiche 50-280, 84/01/30, 8402070365

--8402070373 Part 21 rept re linear converter device w/ possible generic  
defect Initially reported on 840116 Preliminary analysis  
indicate excessive wear of brass shaft guides Next rept  
will be submitted within 90 days Supporting info encl  
DDDSQN, J P Pacific Air Products Co 84/01/17 POTAPQVS, U  
Region 4, Office of Director 48pp 22114 301 24X  
Fiche 50-000, 84/01/30, 8402070365

8402070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc Engine problems have been experienced since  
delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp. 22096 057 24X  
Fiche 50-000, 84/02/01, 8402070393.

8402140230 Interim Significant Deficiency Rept SDR 82-09 re replacement  
of undersize motor operators for Westinghouse valves  
Completion delayed until 840401 due to addl delivery  
problems.  
TUCKER, H B Duke Power Co 84/02/01 O'REILLY, J P Region 2,  
Office of Director 1p 22221 041. 24X Fiche: 50-413, 84/02/01,  
8402140230

8402150324 Deficiency rept re damaged diesel generator stator 1B  
Rebuilt stator will not be returned to facility site until  
840601. Full completion of action will not take place until  
840901. Final rept will be submitted by 840601  
TUCKER, H B Duke Power Co 84/02/02 O'REILLY, J P. Region 2,  
Office of Director 1p 22250 195. 24X Fiche: 50-413, 84/02/02,  
8402150324.

8401190048 Board Notification 84-006 provides info re alleged  
falsification of QC documents concerning const of safety-  
related HVAC units by Bahnsen Co, Winston-Salem, NC.  
EISENHUT, D G Division of Licensing 84/02/09. PALLADINO,  
OILINSKY, ROBERTS Commissioners 7pp 22332 187 24X  
Fiche: 50-000, 84/02/09, 8401190048

8401190083 Board Notification 84-020 forwards info re Transamerica  
Delaval, Inc emergency diesel generator problems Attendance  
list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO  
Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13,  
8401190053

8402220051 Interim Significant Deficiency Rept SD 413/84-01 re leaking  
socket weld in RHR sys Initially reported on 840113 Test  
procedure to identify vibration problems being developed  
Next rept expected by 840813  
TUCKER, H B Duke Power Co 84/02/13 O'REILLY, J P Region 2,  
Office of Director 3pp 22337 329 24X Fiche 50-413, 84/02/13,  
8402220051

8402220530 Part 21 rept re defective DSR & DSRV standby diesel  
generator turbocharger thrust bearing lubrication Deficiency  
not corrected by sys mod New recommendation will be sent to  
customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's  
Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, 8402220530

8402290307 Forwards procedures, "Diesel Electric Generating Units" &  
"Extended Operation Test of Diesel Generator 1A," in  
response to 831230 request Procurement, GA & operational  
experience w/ diesel generators 1A & 1B discussed  
TUCKER, H B Duke Power Co 84/02/22 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 App 22422 064 24X Fiche 50-413, 84/02/22, 8402290307

--8402290312 Procedure CNS-1301 00-2, "Diesel Electric Generating Units"  
\* Duke Power Co 84/02/09 225pp 22422 068 24X  
Fiche 50-413, 84/02/22, 8402290307

--8402290314 Procedure "Extended Operation Test of Diesel Generator 1A"  
\* Duke Power Co 84/02/29 200pp 22422 308 24X  
Fiche 50-413, 84/02/22, 8402290307

8402280701 Notification of 840308 meeting w/ Transamerica Delaval, Inc  
(TDI) Owners Group in Wading River, NY to discuss TDI  
proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division  
of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23,  
8402280701.

## T Hearing transcripts on non-antitrust matters

8402030340 Transcript of 840130 hearing in Charlotte, NC Pp 11, 922--  
12, 259  
\* Duke Power Co 84/01/30 338pp 22073 062. 24X  
Fiche 50-413, 84/01/30, 8402030340

8402030478 Transcript of 840131 hearing in Charlotte, NC Pp 12, 260--  
12, 421  
\* Atomic Safety and Licensing Board Panel 84/01/31 163pp  
22066 285 24X Fiche 50-413, 84/01/31, 8402030478

8402080212 Transcript of 840203 telephone conference in Washington, DC  
Pp 12, 422-12, 505  
\* Duke Power Co 84/02/03 83pp 22134 105 24X  
Fiche 50-413, 84/02/03, 8402080212

8402210192 Transcript of 840216 telephone conference in Bethesda, MD Pp  
12, 506-12, 535  
\* Atomic Safety and Licensing Board Panel 84/02/16 31pp  
22317 001 24X Fiche 50-413, 84/02/16, 8402210192

8402220577 Transcript of 840217 telephone conference in Bethesda, MD  
Pp 12, 536-12, 579  
\* Atomic Safety and Licensing Board Panel 84/02/17 46pp  
22331 268 24X Fiche 50-413, 84/02/17, 8402220577

## V Operator Examinations

8402130332 Forwards revised pages to FSAR Section 13 2 clarifying  
various aspects of operator training program, per 840126  
meeting w/ B Wilson Revised pages will be included in Rev 9  
to FSAR  
TUCKER, H B Duke Power Co 84/02/10 O'REILLY, J P Region 2,  
Office of Director 3pp 22197 114 24X Fiche 50-413, 84/02/10,  
8402130332

## DOCKETED ITEMS

DOCKET 90-414 CATAMBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A,B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENDAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090105 Handwritten notes & calculations re fuel load preparation & const activities  
\* NRC - No Detailed Affiliation Given 81/08/13 1p 22194 180  
24X Fiche 50-000, 83/10/31, 8402090003

--8402090107 Handwritten notes & calculations re const & fuel load preparation  
\* NRC - No Detailed Affiliation Given 80/04/23 4pp  
22194 162 24X Fiche 50-000, 83/10/31, 8402090003

--8402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 4Bpp  
22194 200 24X Fiche 50-000, 83/10/31, 8402090003

8312120136 Board Notification 84-011 discusses NRC use of terms "important to safety" & "safety-related" in response to NRC  
EISENHUT, D O Division of Licensing 84/01/18 PALLADINO, N  
Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18,  
8312120136

8401190012 Board Notification 84-013 Forwards info re Transamerica Delaval, Inc emergency diesel generators  
EISENHUT, D O Division of Licensing 84/01/24 PALLADINO, N  
Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24,  
8401190012

8402060612 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor State of SC  
UMBEL, D Technical Assistance Contracts Branch FIN B-8403  
84/01/26 MALEY, R J Region 2, Office of Director MONTGOMERY, D M  
NRC - No Detailed Affiliation Given 1p 22092 083 24X  
Fiche 50-413, 84/01/26, 8402060612

--8402060618 Mod 2, providing addl funds for CY84 & incorporating environ monitoring for period Jan 1984 - Dec 1985, to "Radiation Monitoring Program Requirements"  
\* South Carolina, State of GUSTAVE, R P Division of Contracts  
FIN B-8403 84/01/26 1p 22092 084 24X Fiche 50-413, 84/01/26,  
8402060612

84070310 Amend 30 to application for OLE, consisting of Rev B to FSAR to include deletion of boron injection tank, revised fuel enrichment & reduced ice weight analysis  
TUCKER, H B Duke Power Co 84/01/26 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 22097 045 24X  
Fiche 50-413, 84/01/26, 84070310

8401190015 Board Notification 84-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
EISENHUT, D O Division of Licensing 84/01/27 PALLADINO, N J  
Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27,  
8401190015

102010195 Forwards 840103 rev to License SNM-1920, authorizing possession & use of small amounts of SNM for use as nuclear detecting devices & testing of instruments No action required by ASLD re issuance of license  
JOHNSON, O E Hearing Branch 4 84/01/27 KELLEY, J L Atomic  
Safety and Licensing Board Panel 21pp 22040 315 24X  
Fiche 50-413, 84/01/27, 8402010195

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

82070181 Forwards addl info describing design verification & qualification testing for procurement of safety-related equipment, in response to Generic Ltr 83-28 Encl info suppl  
841104 response  
TUCKER, H B Duke Power Co 84/02/02 EISENHUT, D O Division of  
Licensing 5pp 22102 183 24X Fiche 50-413, 84/02/02, 8402070181

8402130616 Advises that Class III license fee remitted w/830309 application requesting exemption from requirements of 10CFR50, App E, Section IV F will be refunded Exemption authorized by law & is in public interest  
MILLER, W D License Fee Management Branch 84/02/03 TUCKER, H B  
Duke Power Co 1p 22214 295 24X Fiche 50-000, 84/02/03,  
8402130616

8402100438 Notification of 840207 meeting w/util in Bethesda, MD to discuss util 831118 submittal re arbitrary intermediate breaks  
JABBOUR, K N Licensing Branch 4 84/02/06 ADENSAM, E O Licensing  
Branch 4 2pp 22213 041 24X Fiche 50-414, 84/02/06, 8402100438

8402100474 Notification of 840209 meeting w/util, Sandia Natl Lab & EG&G in Bethesda, MD to discuss environ qualification of DG  
O'Brien penetrations  
JABBOUR, K N Licensing Branch 4 84/02/06 ADENSAM, E O Licensing  
Branch 4 2pp 22213 047 24X Fiche 50-413, 84/02/06, 8402100474

8402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division  
of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06,  
8402170061

8402130417 Forwards Procedure AP/1/A/5500/31, "Estimate of Failed Fuel Based on I-131 Concentration," in response to NRC request to complete review of NUREG-0737, Item II B 3  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 7pp 22201 281 24X Fiche 50-413, 84/02/07, 8402130417

--8402130422 Procedure AP/1/A/5500/31, "Estimate of Failed Fuel Based on I-131 Concentration"  
\* Duke Power Co 84/02/07 8pp 22201 288 24X  
Fiche 50-413, 84/02/07, 8402130417

8402130469 Forwards response to Item 9 of 830303 request for addl info re environ qualification of safety-related electrical equipment, covering containment isolation valves & boric acid transfer pumps  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 59pp 22201 303 24X Fiche 50-413, 84/02/07, 8402130469

8402090251 Responds to NUREG-0588 demonstrating that electrical equipment required to perform safety-related function in harsh environ appropriately qualified  
TUCKER, H B Duke Power Co 84/02/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 274pp 22163 326 24X Fiche 50-413, 84/02/08, 8402090251

8401190039 Board Notification 84-032 provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007  
EISENHUT, D O Division of Licensing 84/02/13 Atomic Safety and  
Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13,  
8401190039

8402170292 Provides supplemental info supporting 841118 submittal re elimination of arbitrary intermediate pipe breaks, in response to NRC 840207 request W/19 oversize drawings, including one illegible Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 84/02/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 16pp 22296 129 24X Fiche 50-413, 84/02/15, 8402170292

8401190068 Board Notification 84-033 provides "Bys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO  
Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16,  
8401190068

8402220564 Advises of plans to perform approved mod on Unit 2 Model D5 steam generators & provides plant-specific details required by NUREG-1014 Mods to Unit 1 steam generators will be completed prior to fuel loading date of 840501  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 7pp 22333 143 24X Fiche 50-413, 84/02/20, 8402220564

E NRC Safety Evaluation Report (SER), suppl & correspondence

8402060077 Informs of actions taken to complete Confirmatory Issue 25 discussed in SER, Section 7.3 2 1 Steam generator overfill protection sys installed, eliminating issue of single channel failure causing high-high level trip  
TUCKER, H B Duke Power Co 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
2 2pp 22088 237 24X Fiche 50-413, 84/02/01, 8402060077

## DOCKETED ITEMS

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8402060087 Responds to SER, Section 4 4 3 4, Open Item & re instrumentation for inadequate core cooling detection (TMI Item II F 2) Phase I complete Control room displays will be modified upon completion of control room design review. TUCKER, H B Duke Power Co 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch 4 10pp 22088 261 24X Fiche 50-413, 84/02/01, 8402060087

8402060273 Forwards revised Section 2 4 2 3 re effect of local intense precipitation for FSAR, in response to SER Confirmatory Item 1 W/Four oversize figures Aperture cards are available in PDR. Matl will be incorporated in Rev 9 to FSAR. TUCKER, H B Duke Power Co 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch 4 30pp 22083 001 24X Fiche 50-413, 84/02/01, 8402060273

8402140470 Forwards inlet & discharge piping info omitted in 831026 ltr in response to SER, Section 3 9 3 2 & NUREG-0737, Item 11, D.1 TUCKER, H B Duke Power Co 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch 4 3pp 22226 207 24X Fiche 50-413, 84/02/03, 8402140470

8402130337 Forwards revised response to Question 440 4B of SER, Confirmatory Item 36 re flooding of electrical equipment due to LOCA TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch 4 6pp 22197, 120 24X Fiche 50-413, 84/02/07, 8402130337

8402220538 Forwards addl info needed to complete SER Info includes procedures used to measure value of critical parameters, method of recording & managing data & identification of interpretation of data & sequence in timing TUCKER, H B Duke Power Co 84/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch 4 3pp 22331 001 24X Fiche 50-413, 84/02/15, 8402220538

--8402220539 Change 1 to Procedure CP/D/A/B100/01, "Chemistry Procedure for Determination of pH " EVANS, L D, CHAUST, R H, TUCKMAN, M S Duke Power Co 80/07/18 2pp, 22331 004 24X Fiche 50-413, 84/02/15, 8402220538

--8402220542 Change 0 to Procedure CP/D/A/B100/42, "Chemistry Procedure for Determination of Chloride - Selective Ion Electrode " BOLIN, C W, PAINTER, R L, COX, J W Duke Power Co 83/11/11 12pp, 22331 097 24X Fiche 50-413, 84/02/15, 8402220538

--8402220546 Change 0 to Procedure CP/D/A/B100/01, "Chemistry Procedure for Determination of pH " CHAUST, R H, EVANS, L D, COX, J W Duke Power Co 80/01/28, 18pp 22331 006 24X Fiche 50-413, 84/02/15, 8402220538

--8402220547 Change 0 to Procedure CP/D/B/B150/03, "Chemistry Procedure for Determination of Sodium - Auto Analyzer " DICKEY, C S, EVANS, L D, TUCKMAN, M S Duke Power Co 83/05/12 17pp, 22331 109 24X Fiche 50-413, 84/02/15, 8402220538

--8402220548 Change 0 to Procedure CP/D/B/B100/17, "Chemistry Procedure for Determination of Hydrazine " DICKEY, C S, EVANS, L D, TUCKMAN, M S Duke Power Co 83/09/30 7pp, 22331 024 24X Fiche 50-413, 84/02/15, 8402220538

--8402220549 Change 0 to Procedure CP/D/B/B100/52, "Chemistry Procedure for Determination of Sodium - Furnace AA " PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/11/14 9pp 22331 126 24X Fiche 50-413, 84/02/15, 8402220538

--8402220552 Change 1 to Procedure CP/D/B/B150/05, "Chemistry Procedure for Determination of Hydrazine, Auto-Analyzer " BOLIN, C W, EVANS, L D, TUCKMAN, M S Duke Power Co 83/10/20 2pp 22331 031 24X Fiche 50-413, 84/02/15, 8402220538

--8402220554 Change 0 to Procedure CP/D/B/B150/04, "Chemistry Procedure for Determination of Dissolved Oxygen - Auto Analyzer " PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 82/12/11 12pp 22331 135 24X Fiche 50-413, 84/02/15, 8402220538

--8402220555 Change 0 to Procedure CP/D/B/B150/05, "Chemistry Procedure for Determination of Hydrazine, Auto-Analyzer." PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 82/11/18 6pp 22331 033 24X Fiche 50-413, 84/02/15, 8402220538

--8402220560 Change 0 to Procedure CP/D/B/B150/02, "Chemistry Procedure for Determination of Conductivity, Auto-Analyzer." DICKEY, C S, PAINTER, R L, TUCKMAN, M S Duke Power Co, 82/11/17 9pp, 22331 039 24X Fiche 50-413, 84/02/15, 8402220538

--8402220561 Change 0 to Procedure CP/D/A/B100/11, "Chemistry Procedure for Determination of Dissolved Oxygen " CHAUST, R H, EVANS, L D, TUCKMAN, M S Duke Power Co 79/08/14 14pp 22331 147 24X Fiche 50-413, 84/02/15, 8402220538

--8402220563 Change 1 to Procedure CP/D/B/B100/02, "Chemistry Procedure for Determination of Specific Conductivity " BOLIN, C W, PAINTER, R L, TUCKMAN, M S Duke Power Co 82/11/16 7pp 22331 048 24X Fiche 50-413, 84/02/15, 8402220538

--8402220566 Change 0 to Procedure CP/D/B/B100/07, "Chemistry Procedure for Determination of Suspended Solids Millipore Filters " PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 83/07/15 11pp 22331 161 24X Fiche 50-413, 84/02/15, 8402220538

--8402220569 Change 6 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method) " MCNEILL, B, CHAUST, R H, COX, J W Duke Power Co 84/01/06 1p 22331 057 24X Fiche 50-413, 84/02/15, 8402220538

--8402220572 Change 4 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method) " MCNEILL, B, EVANS, L D, COX, J W Duke Power Co 83/12/30 3pp 22331 058 24X Fiche 50-413, 84/02/15, 8402220538

--8402220573 Change 2 to Procedure CP/D/B/B100/08, "Chemistry Procedure for Determination of Silica (Manual Method) " BOLIN, C W, CHAUST, R H, TUCKMAN, M S Duke Power Co 82/06/29 3pp 22331 172 24X Fiche 50-413, 84/02/15, 8402220538

--8402220575 Change 0 to Procedure CP/D/B/B100/13, "Chemistry Procedure for Determination of Copper - Furnace AA " PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/11/14 9pp 22331 212 24X Fiche 50-413, 84/02/15, 8402220538

--8402220579 Change 3 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method) " PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 83/03/31 1p 22331 061 24X Fiche 50-413, 84/02/15, 8402220538

--8402220580 Change 1 to Procedure CP/D/B/B800/05, "Chemistry Procedure for Recording & Mgt of Data " PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/12/29 1p 22331 221 24X Fiche 50-413, 84/02/15, 8402220538

--8402220581 Change 0 to Procedure CP/D/B/B100/08, "Chemistry Procedure for Determination of Silica (Manual Method) " PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 82/03/28 11pp, 22331 175 24X Fiche 50-413, 84/02/15, 8402220538

--8402220583 Change 2 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method) " MCAFEE, C, CHAUST, R H, TUCKMAN, M S Duke Power Co 82/12/03 2pp, 22331 062 24X Fiche 50-413, 84/02/15, 8402220538

--8402220585 Change 0 to Procedure CP/D/B/B800/05, "Chemistry Procedure for Recording & Mgt of Data " PAINTER, R L, EVANS, L D, TUCKMAN, M S Duke Power Co 83/11/07 42pp 22331 222 24X Fiche 50-413, 84/02/15, 8402220538

--8402220587 Change 0 to Procedure CP/D/B/B100/51, "Chemistry Procedure for Determination of Iron - Furnace AA " PAINTER, R L, EVANS, L D, COX, J W Duke Power Co 83/11/14 9pp 22331 186 24X Fiche 50-413, 84/02/15, 8402220538

--8402220588 Change 1 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method) " PAINTER, R L, CHAUST, R H, TUCKMAN, M S Duke Power Co 81/02/25 2pp 22331 064 24X Fiche 50-413, 84/02/15, 8402220538

--8402220590 Procedure AP/D/B/5500/34, "Abnormal Procedure for Secondary Chemistry Parameters Out of Spec " \* Duke Power Co 84/02/15 4pp 22331 264 24X Fiche 50-413, 84/02/15, 8402220538

--8402220591 Change 0 to Procedure CP/D/A/B100/05, "Chemistry Procedure for Determination of Chloride (Manual Method) " CHAUST, R H, EVANS, L D, COX, J W Duke Power Co 80/06/27, 19pp 22331 066 24X Fiche 50-413, 84/02/15, 8402220538

--8402220593 Change 0 to Procedure CP/D/B/B100/20, "Chemistry Procedure for Determination of Ammonia " BOLIN, C W, EVANS, L D, TUCKMAN, M S Duke Power Co 83/10/06 17pp 22331 195 24X Fiche 50-413, 84/02/15, 8402220538

--8402220594 Change 1 to Procedure CP/D/A/B150/07, "Chemistry Procedure for Determination of Chloride - Auto-Analyzer." CRISP, A, CHAUST, R H, COX, J W Duke Power Co 83/12/06 1p, 22331 085 24X Fiche 50-413, 84/02/15, 8402220538

## DOCKETED ITEMS

--B402220595 Change 0 to Procedure CP/O/A/B150/07. "Chemistry Procedure for Determination of Chloride - Auto-Analyzer"  
BQLIN, C W, PAINTER, R L, COX, J W Duke Power Co 82/07/29  
11pp 22331 086 24X Fiche 50-413, 84/02/15, B402220595

B402220359 Forwards description of reactor coolant pump motor oil collection sys. per Section 9.5.1 of SER which discusses Open Item 14. "Fire Protection Program" W/one oversize drawing Aperture card is available in PDR  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 3pp 22337 151 24X Fiche 50-413, 84/02/20, B402220359

B402220385 Forwards revised historical earthquake data implementation schedule, per Section 18.2 of SER Open Item 18. "Control Room Design Review" Implementation of identified historical earthquake data solutions acceptable  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 8pp. 22335 290 24X Fiche 50-413, 84/02/20, B402220385

#### F Security, medical, emergency & fire protection plans

B402010243 Forwards comments on public info brochure & fire protection site audit summary Applicant should verify that fire protection program will be completed by fuel load Response requested by B40221  
ADENSAM, E O Licensing Branch 4 84/01/20 TUCKER, H B Duke Power Co 10pp 22047 309 24X Fiche 50-413, 84/01/20, B402010243

2090323 Forwards Rev 3 to util response to Suppl 1 to NUREG-0737 correcting Section I re physical changes, Section II re surface enhancements & Page 6-7 re emergency procedure raining

TUCKER, H B Duke Power Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 6pp 22160 252 24X Fiche 50-413, 84/01/30, B402090323.

B402060100 Forwards revised response to FSAR Question 430.91 re seismic qualification status of temp detectors in diesel room fire protection sys. Detectors seismically qualified by Wyle Labs  
TUCKER, H B Duke Power Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 3pp 22087 180 24X Fiche 50-413, 84/02/02, B402060100.

B402130409 Forwards response to NRC fire protection site audit summary for facility  
TUCKER, H B Duke Power Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 10pp 22203 259 24X Fiche 50-413, 84/02/10, B402130409.

B402220359 Forwards description of reactor coolant pump motor oil collection sys. per Section 9.5.1 of SER which discusses Open Item 14. "Fire Protection Program" W/one oversize drawing Aperture card is available in PDR  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22337 151. 24X Fiche 50-413, 84/02/20, B402220359

B402240085 Forwards response to questions re vital areas/equipment identification Response withheld (ref 10CFR73.21)  
TUCKER, H B Duke Power Co. 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22375 010 24X Fiche 50-413, 84/02/20, B402240085

#### Adjudicatory correspondence

B402010195 Forwards B40103 rev to License SNM-1920, authorizing possession & use of small amounts of SNM for use as nuclear detecting devices & testing of instruments No action required by ASLB re issuance of license  
JOHNSON, G E Hearing Branch 4 84/01/27. KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 21pp 22040 318 24X Fiche 50-413, 84/01/27, B402010195

B402010249 Requests that S Perry of FEMA be placed on proceeding svc list  
JOHNSON, G E Hearing Branch 4 84/01/27 KELLEY, J L, FOSTER, R F Atomic Safety and Licensing Board Panel 1p 22041 360. 24X Fiche 50-413, 84/01/27, B402010249

B402070046 Response opposing applicant B40112 petition for directed certification & reversal of ASLB admission of Contention 11 re emergency planning zone Certificate of Svc encl.  
JOHNSON, G E Hearing Branch 4 84/02/01. Atomic Safety and Licensing Appeal Panel 14pp 22103 011 24X Fiche 50-413, 84/02/01, B402070046

B402060204 Request to all parties to add S Perry to svc list  
KELLEY, J L Atomic Safety and Licensing Board Panel. 84/02/02 1p 22087 161 24X Fiche 50-413, 84/02/02, B402060204

B402080171 Continues B40131 discussion on whether applicant provided Palmetto Alliance & Carolina Environ Study Group w/copies of control room design review Certificate of Svc encl  
MCQARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds  
MCQARRY, J M Duke Power Co 84/02/02 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 4pp 22128 246 24X Fiche 50-413, 84/02/02, B402080171

B402080203 Response opposing applicant motion to bifurcate hearing re emergency plan contentions Bifurcation would inhibit development of adequate record on emergency plan issues  
Affirmation of Svc encl  
RILEY, J L Government Accountability Project 84/02/02 Atomic Safety and Licensing Board Panel 7pp 22130 155 24X Fiche 50-413, 84/02/02, B402080203

B402070153 Affidavit of MF Lowe in response to W Owen B40118 affidavit re delay of fuel load & testing activities Certificate of Svc encl  
LOWE, M F Palmetto Alliance 84/02/03 4pp 22103 042 24X Fiche 50-413, 84/02/03, B402070153

B402140158 Forwards intervenors interrogatories in proceeding W/o encl  
MCQUURREN, H J Hearing Branch 1 84/02/03 PERRY, S Affiliation Not Assigned 1p 22219 263 24X Fiche 50-413, 84/02/03, B402140158

B402080164 Notice of intent to take deposition of J.L. Riley on B40208 re future administrative hearings on Carolina Environ Study Group/Palmetto Alliance emergency planning contentions Certificate of Svc encl Related correspondence  
MCQARRY, J M Duke Power Co MCQARRY, J M, Bishop, Liberman, Cook, Purcell & Reynolds 84/02/04 4pp 22130 198 24X Fiche 50-413, 84/02/04, B402080164

B402090150 Notice of appearance in proceeding Certificate of Svc encl  
CALVERT, M Duke Power Co CALVERT, M Bishop, Liberman, Cook, Purcell & Reynolds 84/02/06 3pp 22163 142 24X Fiche 50-413, 84/02/06, B402090150

B402130235 Responses to second round of interrogatories re emergency planning Contentions 1,3,6,7,8,9,11,15 & 18 Certificate of Svc encl Related correspondence  
RILEY, J L Palmetto Alliance RILEY, J L Carolina Environmental Study Group 84/02/06 Duke Power Co 33pp. 22200 192. 24X Fiche 50-413, 84/02/06, B402130235

B402150178 Forwards listed documents, per B40125 discovery request Related correspondence  
SHEARIN, R V Duke Power Co 84/02/07 RILEY, J L Carolina Environmental Study Group 23pp 22249 124 24X Fiche 50-413, 84/02/07, B402150178

B402100125 Proposed findings of fact & conclusions of law in form of partial initial decision, Vol I  
MCQARRY, J M Duke Power Co CALVERT, M S, MCQARRY, J M, Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 154pp 22180 050. 24X Fiche 50-413, 84/02/08, B402100125

B402100145 Proposed findings of fact in form of partial initial decision, Vol II, W/Certificate of Svc  
MCQARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds  
MCQARRY, J M Duke Power Co 84/02/08 421pp 22180 204. 24X Fiche 50-413, 84/02/08, B402100145

B402150201 Memorandum & order denying util motion for interlocutory review of admission of revised Palmetto Alliance Contention 11 to proceeding  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel. 84/02/14 Duke Power Co 3pp. 22245 247. 24X Fiche 50-413, 84/02/14, B402150201.

B402160130 Response to B40126 interrogatories re emergency planning contentions Affidavits & Certificate of Svc encl  
MCQUURREN, H J Hearing Branch 1. 84/02/14 Carolina Environmental Study Group 35pp. 22276 008. 24X Fiche 50-413, 84/02/14, B402160130.

B402160260 Motion for extension of time for filing partial proposed Findings from B40222 to B40307 Consolidation will obviate need for cross-referencing Certificate of Svc encl  
GUILD, R Palmetto Alliance. 84/02/14. Atomic Safety and Licensing Board Panel 6pp 22274 325 24X Fiche 50-413, 84/02/14, B402160260.

B402220242 Forwards HJ McQuurren affidavit of nondisclosure, per B40203 telcon W/o encl, Related correspondence  
JOHNSON, G E Hearing Branch 4. 84/02/17 KELLEY, J L Atomic Safety and Licensing Board Panel. 1p. 22339 163. 24X Fiche 50-413, 84/02/17, B402220242

B402220275 Notifies of occurrences re Transamerica Delaval diesel generators Minor amount of cylinder head leakage & slight crack noted Flaws in welds joining ball to pipe of generator 1-A pushrods discovered No matters significant  
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds  
MCGARRY, J M Duke Power Co 84/02/17 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 2pp 22337 067 24X Fiche 50-413, 84/02/17, B402220275

B402230090 Memorandum & order on applicant motion to bifurcate emergency planning proceeding  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/21 5pp 22362 068 24X Fiche 50-413, 84/02/21, B402230090

B402280208 Order informing that memorandum of parties on listed questions re referral of oral rulings on intervenors three-part contention on reliability of diesel generators should be filed no later than 840309  
BHOENAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/23 2pp 22400 183 24X Fiche 50-413, 84/02/23, B402280208

B402280414 Order referring to ASLB rulings rejecting two parts of three-part contention re reliability of diesel generators W/o early appellate consideration & coordination of issues, delays & expenses to public could be considerable  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/23 20pp 22403 263 24X Fiche 50-413, 84/02/23, B402280414

B402290095 Forwards PM Harrison affidavit of nondisclosure re in camera testimony W/o encl  
JOHNSON, G Hearing Branch 4 84/02/24 KELLEY, J L Atomic Safety and Licensing Board Panel 1p 22426 026 24X Fiche 50-413, 84/02/24, B402290095

B402280358 Memorandum & order admitting ASLB contention re certain diesel generator problems & rejection of two generic contentions re Transamerica Delaval, Inc diesel generators  
KELLEY, J L Atomic Safety and Licensing Board Panel 84/02/27 3pp 22402 277 24X Fiche 50-413, 84/02/27, B402280358

--B402280373 Informs of incidents which have occurred w/respect to one cylinder head, one or more valve pushrods, one of two turbochargers on engine & fuel oil injection pump nozzle during long-term durability test of diesel generator  
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds  
MCGARRY, J M Palmetto Alliance 84/02/17 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 2pp 22402 281 24X Fiche 50-413, 84/02/27, B402280358

B402290113 Notice of ASLB constitution MB Margulies, chairman & RM Laro & FF Hooper, members  
COTTER, B P Atomic Safety and Licensing Board Panel 84/02/27 2pp 22426 186 24X Fiche 50-413, 84/02/27, B402290113

B402290087 Memorandum & order on scheduling of hearing on emergency planning Hearing to commence in mid-Apr or early-May  
MARGULIES, M B Atomic Safety and Licensing Board Panel 84/02/28 Office of the Executive Legal Director 3pp 22428 098 24X Fiche 50-413, 84/02/28, B402290087

#### K Utility Final Safety Analysis Report (FSAR) & amends

B402070310 Amend 30 to application for OLS, consisting of Rev B to FSAR to include deletion of boron injection tank, revised fuel enrichment & reduced ice weight analysis  
TUCKER, H B Duke Power Co 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 22097 045 24X Fiche 50-413, 84/01/26, B402070310

--B402070316 Rev B to FSAR W/four oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 84/01/26 668pp 22097 047 24X Fiche 50-413, 84/01/26, B402070310

#### G Inspection reports, IE Bulletins & correspondence

B402270301 FOIA request for documents re investigation of allegations raised by welding inspectors at facilities  
COTTINGHAM, A W Debevoise & Liberman 83/08/16, FELTON, J M Division of Rules and Records 1p 22413 001 24X Fiche 50-413, 83/08/16, B402270301

B402140207 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-414/83-16  
DANCE, H C Division of Project & Resident Programs 84/01/17 TUCKER, H B Duke Power Co 1p 22230 001 24X Fiche 50-414, 84/01/17, B402140207

--B402140216 Responds to NRC 830811 ltr re violations noted in IE Insp Rept 50-414/83-16 Random analysis of past M-2As conducted Errors led to discovery of one area outside original parameter Requests addl 90 days to perform investigation  
TUCKER, H B Duke Power Co 83/12/15 O'REILLY, J P Region 2, Office of Director 1p 22230 002 24X Fiche 50-414, 84/01/17, B402140207

B402150152 Forwards IE Insp Repts 50-413/84-02 & 50-414/84-02 on 840104-06 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/20 TUCKER, H B Duke Power Co 2pp 22245 289 24X Fiche 50-413, 84/01/20, B402150152

--B402150157 IE Insp Repts 50-413/84-02 & 50-414/84-02 on 840104-06 No violations or deviations identified Major areas inspected selected monitoring/surveillance stations & status review of preoperational monitoring program  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 84/01/20 4pp 22245 291 24X Fiche 50-413, 84/01/20, B402150152

B402150236 Forwards IE Insp Repts 50-413/83-47 & 50-414/83-37 on 831115-16 & 1213-16 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/20 TUCKER, H B Duke Power Co 1p 22250 046 24X Fiche 50-413, 84/01/20, B402150236

--B402150256 IE Insp Repts 50-413/83-47 & 50-414/83-37 on 831115-16 & 1213-16 No violations or deviations identified Major areas inspected soils & concrete, cable tray installation, structural steel & licensee identified items  
HUNT, M D, HARRIS, J R Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/01/17 5pp 22250 047 24X Fiche 50-413, 84/01/20, B402150236

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402140262 Ack receipt of 840113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34  
LEWIS, R C Division of Project & Resident Programs 84/01/26 TUCKER, H B Duke Power Co 1p 22228 301 24X Fiche 50-413, 84/01/26, B402140262

--B402140269 Responds to NRC 831201 ltr re violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34 Corrective actions design drawing revised to incorporate as-built configuration of plates Full compliance will be achieved by 840215  
TUCKER, H B Duke Power Co 84/01/13 O'REILLY, J P Region 2, Office of Director 5pp 22228 302 24X Fiche 50-413, 84/01/26, B402140262

--B402140280 Advises that response to NRC 831201 ltr re violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34 will be delayed until 840113 due to scheduler interruptions  
TUCKER, H B Duke Power Co 83/12/30 O'REILLY, J P Region 2, Office of Director 1p 22228 307 24X Fiche 50-413, 84/01/26, B402140262

--B402140286 Forwards IE Insp Repts 50-413/83-40 & 50-414/83-34 on 831101-04 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/01 TUCKER, H B Duke Power Co 2pp 22228 308 24X Fiche 50-413, 84/01/26, B402140262

--B402140294 IE Insp Repts 50-413/83-40 & 50-414/83-34 on 831101-04 Violation noted failure to follow procedure for hanger installation & insp  
LIU, W C Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/11/22, 5pp 22228 311 24X Fiche 50-413, 84/01/26, B402140262

B402280082 Forwards IE Insp Repts 50-413/84-01 & 50-414/84-01 on 840103-06 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/01/27 TUCKER, H B Duke Power Co 2pp 22401 142 24X Fiche 50-413, 84/01/27, B402280082

--B402280093 IE Insp Repts 50-413/84-01 & 50-414/84-01 on 840103-06 No violations or deviations noted Major areas inspected onsite design activities, IOCFR21 insp, verification of as-builts & corrective actions  
JACKSON, L H, MCFARLAND, C R, UPRIGHT, C M Region 2, Office of Director 84/01/25 6pp 22401 144 24X Fiche 50-413, 84/01/27, B402280082



## DOCKETED ITEMS

402280277 Forwards IE Insp Repts 50-413/84-06 & 50-414/84-05 on 840109-13 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/01/30  
TUCKER, H B Duke Power Co 2pp 22399 196 24X  
Fiche 50-413, 84/01/30, 8402280277

-8402280285 IE Insp Repts 50-413/84-06 & 50-414/84-05 on 840109-13 No violations or deviations identified Major areas inspected instrumentation components & sys. nonconformance control, QA audits, QA records & trending  
MERRIWEATHER, N Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/01/26 6pp 22399 198 24X Fiche 50-413, 84/01/30, 8402280277

402270306 Responds to FOIA request for documents re investigation of allegations raised by welding inspectors at facilities  
Forwards App A documents App B documents entirely withheld (ref FOIA Exemption 7) Info also available in PDR  
FELTON, J M Division of Rules and Records 84/02/01  
COTTINGHAM, A W Debevoise & Liberman 6pp 22413 002 24X  
Fiche 50-413, 84/02/01, 8402270306

-8402270312 Discusses allegations re Facility QC welding insp Some degree of record falsification & inspector harassment occurred No hardware discrepancies identified Region II review requested Related info encl  
VAN DOORN, F K NRC - No Detailed Affiliation Given 84/02/01  
VORSE, J Y NRC - No Detailed Affiliation Given 100pp 22413 008 24X Fiche 50-413, 84/02/01, 8402270306

402280506 Forwards IE Insp Repts 50-413/84-04 & 50-414/84-04 on 840103-06 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/02  
TUCKER, H B Duke Power Co 2pp 22407 216 24X  
Fiche 50-413, 84/02/02, 8402280506

-8402280516 IE Insp Repts 50-413/84-04 & 50-414/84-04 on 840103-06 No violations or deviations identified Major areas inspected QA program for tests & experiments  
SMITH, C F Region 2, Office of Director UPRIGHT, C Division of Engineering & Operational Programs 84/01/31 3pp 22407 218 24X Fiche 50-413, 84/02/02, 8402280506

401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

1190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent leaders " Svc list encl  
JEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 02pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

02150274 Ack receipt of 831215 & 840123 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31  
DANCE, H C Division of Project & Resident Programs 84/02/06  
TUCKER, H B Duke Power Co 1p 22242 089 24X  
Fiche 50-413, 84/02/06, 8402150274

8402150300 Forwards corrected revised response to violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31 re inadequate QA controls Previous submittal sent w/incorrect attachment  
TUCKER, H B Duke Power Co 84/01/23 O'REILLY, J P Region 2, Office of Director 3pp 22242 090 24X Fiche 50-413, 84/02/06, 8402150274

-8402150304 Forwards revised response to violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31 Corrective actions: QA Procedure QA-140 revised to specify that practical exams administered by Level III examiner  
TUCKER, H B Duke Power Co 84/01/13 O'REILLY, J P Region 2, Office of Director 2pp 22242 093 24X Fiche 50-413, 84/02/06, 8402150274

-8402150308 Responds to NRC 831115 ltr re violations noted in IE Insp Repts 50-413/83-36 & 50-414/83-31 Corrective actions eye exams will be performed annually & welding procedures separated into ASME & AWS  
TUCKER, H B Duke Power Co. 83/12/15 O'REILLY, J P Region 2, Office of Director 4pp. 22242 095 24X Fiche 50-413, 84/02/06, 8402150274

-8402150310 Forwards IE Insp Repts 50-413/83-36 & 50-414/83-31 on 831004-07 & 12-14 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/15  
TUCKER, H B Duke Power Co. 2pp 22242 097 24X  
Fiche 50-413, 84/02/06, 8402150274

--8402150312 Notice of violation from insp on 831004-07 & 12-14  
" Region 2, Office of Director 83/11/15 2pp 22242 101 24X  
Fiche 50-413, 84/02/06, 8402150274

--8402150315 IE Insp Repts 50-413/83-36 & 50-414/83-31 on 831004-07 & 12-14 Violations noted QC implementing Procedures GCI-2001-CNS, Rev 0 & GCI-9 001, Rev 0 contained no provisions for annual eye exams for inspectors  
ECONOMOS, N Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/11/07 7pp 22242 103 24X Fiche 50-413, 84/02/06, 8402150274

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 239 24X Fiche 50-000, 84/02/13, 8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO Commissioners 5pp 22314 001 24X Fiche 50-000, 84/02/13, 8401190050

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

# B Reportable occurrences, LERs & related correspondence

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days  
POTAPQVS, U Region 4, Office of Director 83/11/30 PATTY, D F Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, 8402140398

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co. 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, 8402140398

8402070365 Part 21 rept re linear converter device w/possible generic defect initially reported on 840116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DOBSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X Fiche 50-280, 84/01/30, 8402070365

--8402070373 Part 21 rept re linear converter device w/possible generic defect, initially reported on 840116, Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl.  
DOBSON, J P Pacific Air Products Co 84/01/17 POTAPQVS, U Region 4, Office of Director 68pp 22114 301 24X Fiche 50-000, 84/01/30, 8402070365

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 057 24X Fiche 50-000, 84/02/01, 8402070393

8402140230 Interim Significant Deficiency Rept SDR 82-09 re replacement of undersize motor operators for Westinghouse valves Completion delayed until 840401 due to addl delivery problems TUCKER, H B Duke Power Co 84/02/01 O'REILLY, J P Region 2, Office of Director 1p 22221 041 24X Fiche 50-413, 84/02/01, 8402140230

8402150324 Deficiency rept re damaged diesel generator stator 1B Rebuilt stator will not be returned to facility site until 840601 Full completion of action will not take place until 840901 Final rept will be submitted by 840601 TUCKER, H B Duke Power Co 84/02/02 O'REILLY, J P Region 2, Office of Director 1p 22250 195 24X Fiche 50-413, 84/02/02, 8402150324

8402150357 Interim Significant Deficiency Rept 414/83-17 re welding boss restrictors Pipe work required for remaining item will be completed by 840330 Training of appropriate personnel completed on 840116 TUCKER, H B Duke Power Co 84/02/03 O'REILLY, J P Region 2, Office of Director 1p 22250 112 24X Fiche 50-414, 84/02/03, 8402150357

8401190048 Board Notification 84-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bahnsen Co, Winston-Salem, NC EISENHUT, D G Division of Licensing 84/02/09 PALLADINO, Commissioners 7pp 22332 187 24X Fiche 50-000, 84/02/09, 8401190048

8401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl EISENHUT, D G Division of Licensing 84/02/13, PALLADINO, Commissioners 102pp 22332 202, 24X Fiche 50-000, 84/02/13, 8401190053

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330 BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp, 22332 182 24X Fiche 50-000, 84/02/15, 8402220530

8402290307 Forwards procedures, "Diesel Electric Generating Units" & "Extended Operation Test of Diesel Generator 1A," in response to 831230 request Procurement, GA & operational experience w/diesel generators 1A & 1B discussed TUCKER, H B Duke Power Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director, ADENBAM, E G Licensing Branch 4 App 22422 064 24X Fiche 50-413, 84/02/22, 8402290307

--8402290312 Procedure CNS-1301 00-2, "Diesel Electric Generating Units" \* Duke Power Co. 84/02/09 225pp 22422 068 24X Fiche 50-413, 84/02/22, 8402290307

--8402290314 Procedure "Extended Operation Test of Diesel Generator 1A," \* Duke Power Co. 84/02/29 200pp 22422 308 24X Fiche 50-413, 84/02/22, 8402290307

8402280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators GARUBO, R Division of Licensing 84/02/23, BERLINGER, C Division of Licensing, Rpp, 22414 340, 24X Fiche 50-000, 84/02/23, 8402280701

#### Y Hearing transcripts on non-antitrust matters

8402030340 Transcript of 840130 hearing in Charlotte, NC Pp 11, 922-12, 259, \* Duke Power Co. 84/01/30 338pp, 22073 062 24X Fiche 50-413, 84/01/30, 8402030340

8402030478 Transcript of 840131 hearing in Charlotte, NC Pp 12, 260-12, 421, \* Atomic Safety and Licensing Board Panel, 84/01/31, 163pp 22066 285, 24X Fiche 50-413, 84/01/31, 8402030478

8402080212 Transcript of 840203 telephone conference in Washington, DC Pp 12, 422-12, 505 \* Duke Power Co 84/02/03 83pp 22134 105 24X Fiche 50-413, 84/02/03, 8402080212

8402210192 Transcript of 840216 telephone conference in Bethesda, MD Pp 12, 506-12, 335 \* Atomic Safety and Licensing Board Panel 84/02/16 31pp 22317 001 24X Fiche 50-413, 84/02/16, 8402210192

8402220577 Transcript of 840217 telephone conference in Bethesda, MD Pp 12, 536-12, 579 \* Atomic Safety and Licensing Board Panel 84/02/17 46pp 22331 268 24X Fiche 50-413, 84/02/17, 8402220577

#### V Operator Examinations

8402130332 Forwards revised pages to FSAR Section 13.2 clarifying various aspects of operator training program, per 840126 meeting w/B Wilson Revised pages will be included in Rev 9 to FSAR TUCKER, H B Duke Power Co 84/02/10 O'REILLY, J P Region 2, Office of Director 5pp 22197 114 24X Fiche 50-413, 84/02/10, 8402130332

#### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

--8402090124 Handwritten notes & calculations re facility const Related info encl \* NRC - No Detailed Affiliation Given 83/10/31 48pp 22194 200 24X Fiche 50-000, 83/10/31, 8402090003

--8402090156 Handwritten notes & calculations re const & fuel load preparation DALE, L NRC - No Detailed Affiliation Given 78/05/31 10pp 22194 326 24X Fiche 50-000, 83/10/31, 8402090003

--8402090159 Handwritten notes & calculations re const activities & fuel load preparation \* NRC - No Detailed Affiliation Given 79/08/22 7pp 22194 340 24X Fiche 50-000, 83/10/31, 8402090003

##### E NRC Safety Evaluation Report (SER), supp's & correspondence

8402150369 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 830930, in response to request in SBER 4 (NUREG-0831) DALE, L F. Mississippi Power & Light Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 22242 121 24X Fiche 50-416, 84/02/09, 8402150369

##### F Security, medical, emergency & fire protection plans

8402220246 Revised emergency plan implementing procedures, including Emergency Plan Procedure 10-S-01-06 re notification of offsite agencies & Corporate Emergency Plan Procedure 4.13 re offsite dose calculations W/840214 ltr MCQUAGHY, J P Mississippi Power & Light Co 84/01/16, O'REILLY, J P Region 2, Office of Director, 65pp, 22329 283 24X Fiche 50-416, 84/01/16, 8402220246

8402140138 Confirms 840118 telcon re 840127 mgt meeting in Atlanta, GA to discuss proposed changes to security plan LEWIS, R C Division of Project & Resident Programs, 84/01/23, RICHARD, J B Mississippi Power & Light Co 1p 22197 022 24X Fiche 50-416, 84/01/23, 8402140138

8402030445 Requests review of encl vital area barrier locations to determine whether upgrading required Encl withheld (ref 10CFR73.21) SCHWENCER, A Licensing Branch 2 84/01/30 MCQUAGHY, J P, Mississippi Power & Light Co 1p 22069 036 24X Fiche 50-416, 84/01/30, 8402030445

## DOCKETED ITEMS

B402140359 Forwards summary of B40127 meeting w/util in Atlanta, GA re proposed 10CFR50 54(p) change to physical security plan. Changes re intrusion detection, access control & vehicle escorting require review.  
LEWIS, R C Division of Project & Resident Programs B4/02/03  
RICHARD, J B Mississippi Power & Light Co 3pp 22220 097 24X  
Fiche 50-416, B4/02/03, B402140359

B402170395 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR.  
SCHWENCER, A Licensing Branch 2 B4/02/09 MC9AUGHY, J P  
Mississippi Power & Light Co 2pp 22313 182 24X  
Fiche 50-416, B4/02/09, B402170395

#### 0 Adjudicatory correspondence

B402060143 Notice of appearance in proceeding Certificate of Svc encl  
LAVERY, J H Mississippi Power & Light Co LAVERY, J H Conner &  
Wetterhahn B4/02/02 3pp 22089 037 24X Fiche 50-416, B4/02/02,  
B402060143

B402150175 Suppl to 731117 request for hearing & petition for leave to  
intervene Jacksonians United for Livable Energy Policies  
Contentions 1, 2 & 3 submitted Certificate of Svc encl  
STEWART, C A Jacksonians United for Livable Energy Policies  
B4/02/13 Atomic Safety and Licensing Board Panel 4pp  
22245 240 24X Fiche 50-416, B4/02/13, B402150175

B402280347 Answer opposing Jacksonians United for Livable Energy  
Policies B40213 supplemental request for hearing & petition  
for leave to intervene Proposed contentions speculative,  
vague & unspecific Certificate of Svc encl  
CONNER, T B Mississippi Power & Light Co CONNER, T B Conner &  
Wetterhahn B4/02/21 Atomic Safety and Licensing Appeal Panel  
15pp 22403 155 24X Fiche 50-416, B4/02/21, B402280347

B402240054 Forwards corrected B40221 answer to Jacksonians United for  
Livable Energy Policies request for hearing & petition for  
leave to intervene  
LAVERY, J H Conner & Wetterhahn LAVERY, J H Mississippi Power &  
Light Co B4/02/22 GROSSMAN, H, CARPENTER, J H, MORRIS, P A  
Atomic Safety and Licensing Board Panel 1p 22375 022 24X  
Fiche 50-416, B4/02/22, B402240054

B402240057 Answer opposing suppl to Jacksonians United for Livable  
Energy Policies B31211 amended petition for leave to  
intervene Certificate of Svc encl  
CONNER, T B Mississippi Power & Light Co CONNER, T B Conner &  
Wetterhahn B4/02/21 Atomic Safety and Licensing Board Panel  
15pp 22375 023 24X Fiche 50-416, B4/02/22, B402240054

2290072 Response to B40213 suppl to Jacksonians United for Livable  
Energy Policies request for hearing & petition to intervene.  
All three contentions inadmissible & must be rejected  
Certificate of Svc encl  
WAGNER, M E Hearing Branch 4 B4/02/24 Atomic Safety and  
Licensing Board Panel 11pp 22428 035 24X Fiche 50-416, B4/02/24,  
B402290072

#### General correspondence

B402060083 Informs that HJ Green appointed advisor to vice-  
president - nuclear of util Resume of HJ Green encl  
DALE, L F Mississippi Power & Light Co B4/01/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22089 129  
24X Fiche 50-416, B4/01/25, B402060083

B402230089 Requests NRC update mailing labels on priority & free mail  
to reflect new ofc location  
CHAMBERLAIN, W California, State of B4/02/15 DI SILBESTRE, S  
NRC - No Detailed Affiliation Given 2pp 22362 073 24X  
Fiche 50-000, B4/02/15, B402230089

#### P Operating license stage documents & correspondence

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary  
survey of licensed operators Svc list encl  
EISENHUT, D G Division of Licensing B3/12/08 Commonwealth  
Edison Co 12pp 22313 006 24X Fiche 50-000, B3/12/08, B312120029

B402290198 Forwards Decision Mgt Co, Inc Jan 1984 "Rept on Waterford 3/  
Grand Gulf Study Prepared for State of LA PSC"  
LEDDICK, R S Louisiana Power & Light Co B4/01/10 COLLINS, J T  
Region 4, Office of Director 1p 22419 189 24X  
Fiche 50-000, B4/01/10, B402290198

--B402290205 "Rept on Waterford 3/Grand Gulf Study Prepared for State of  
LA PSC"  
\* Decision Management Co, Inc B4/01/31 800pp 22419 190  
24X Fiche 50-000, B4/01/10, B402290198

B401190012 Board Notification B4-013 forwards info re Transamerica  
Delaval, Inc emergency diesel generators  
EISENHUT, D G Division of Licensing B4/01/24 PALLADINO, N,  
GILINSKY, V, ROBERTS, T Commissioners 10pp 22054 346 24X  
Fiche 50-000, B4/01/24, B401190012

B402060172 Confirms B40124 telcon re ES Fuente B40112 ltr forwarding  
Amend 10 to License NPF-13 & accompanying safety evaluation  
W/o encl  
SCHWENCER, A Licensing Branch 2 B4/01/26 FUENTE, E S  
Mississippi, State of 2pp 22106 315 24X Fiche 50-416, B4/01/26,  
B402060172

B402140301 Forwards summary of GA program B40110 site meeting re addl  
info needed for review of program description, per B30923  
ltr Ack util commitment to submit formal response by B40301  
LEWIS, R C Division of Project & Resident Programs B4/01/27  
RICHARD, J B Mississippi Power & Light Co 3pp 22227 172 24X  
Fiche 50-416, B4/01/27, B402140301

B402050084 Forwards addl info in support of control room in-leakage  
following DBA issue re elimination of post-accident 0-2  
minute unfiltered containment release from dose model  
DALE, L F Mississippi Power & Light Co B4/02/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 14pp 22088 247  
24X Fiche 50-416, B4/02/02, B402050084

B402060103 Forwards description of implementation of listed NUREG-0737  
items per Generic Ltr 83-36 Current Tech Specs consistent  
w/requirements for NUREG-0737, Items II B 1, II B 3, II F 1 &  
II D 3 4  
DALE, L F Mississippi Power & Light Co B4/02/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22088 277  
24X Fiche 50-416, B4/02/02, B402060103

B402090594 Forwards info requested per B40113 memo re procedures used  
for preparation of Tech Specs & how procedures applied to  
facilities  
DIRCKS, W J Office of the Executive Director for Operations,  
B4/02/02 GILINSKY, V Commissioners 6pp 22191 132 24X  
Fiche 50-416, B4/02/02, B402090594

B402160647 Ack receipt of B40111 ltr re proposed revs to startup test  
program Revs acceptable  
SCHWENCER, A Licensing Branch 2 B4/02/03 MC9AUGHY, J P  
Mississippi Power & Light Co 2pp 22301 343 24X  
Fiche 50-416, B4/02/03, B402160647

B402080279 Forwards "Physical Modelling of Contaminant Concentrations  
at Control Room - Grand Gulf Nuclear Station," conducted in  
support of higher control room in-leakage values Commitment  
to provide info by B40301 fulfilled  
DALE, L F Mississippi Power & Light Co B4/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 22132 288  
24X Fiche 50-416, B4/02/06, B402080279

--B402080282 "Physical Modelling of Contaminant Concentrations at Control  
Room"  
CERMAK, J E, PETERKA, J A, NEFF, D E Colorado State Univ, Ft  
Collins, CO B3/11/30 90pp 22132 295 24X  
Fiche 50-416, B4/02/06, B402080279

--B402080286 "Physical Modelling of Contaminant Concentrations at Control  
Room: Apps"  
CERMAK, J E, PETERKA, J A, NEFF, D E Colorado State Univ, Ft  
Collins, CO B3/11/30 31pp 22133 024 24X  
Fiche 50-416, B4/02/06, B402080279

B402090196 Requests exemption from 10CFR50 71(e) which requires updated  
FSAR to be submitted within 24 months of QL Request based on  
involvement in full power licensing & startup testing.  
DALE, L F Mississippi Power & Light Co B4/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22163 120  
24X Fiche 50-416, B4/02/06, B402090196

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc  
(TDI) in Bethesda, MD to discuss program plan proposed by TDI  
Owners Group to qualify diesel generators  
CARUSD, R Division of Licensing B4/02/06 BERLINGER, C Division  
of Licensing 2pp 22312 339 24X Fiche 50-000, B4/02/06,  
B402170061

8402230363 Responds to 840123 request that proceedings re issuance of Facility OL be expedited & any possible delays eliminated  
All necessary NRC resources have been & will continue to be applied to remaining outstanding safety issues  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/02/08 TAYLOR, G B South Mississippi Electric Power Association  
7pp 22376 243 24X Fiche 50-416, 84/02/08, 8402230363

--8402230367 Requests that NRC expedite proceedings re issuance of Facility OL & eliminate any possible delays, to avoid outstanding interest cost being paid by consumers  
TAYLOR, G B South Mississippi Electric Power Association  
84/01/23 PALLADINO, N Commissioners 2pp 22376 249 24X Fiche 50-416, 84/02/08, 8402230363

8402220401 Advises that containment, liner & penetrations capable of withstanding 5 psid negative internal pressure due to hydrogen combustion, per NRC request  
DALE, L F. Mississippi Power & Light Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22334 304 24X Fiche 50-416, 84/02/09, 8402220401

8402210447 Forwards request for addl info re ultimate capacity for containment under external or negative pressure, inadvertently omitted from NRC 831208 request for addl info concerning hydrogen control Response requested by 840401  
SCHWENCER, A Licensing Branch 2 84/02/13 MCQUAUGHY, J P Mississippi Power & Light Co 3pp 22323 329 24X Fiche 50-416, 84/02/13, 8402210447

8402270034 Forwards "Control of Heavy Loads at Nuclear Power Plants Grand Gulf Nuclear Station Unit 1, (Phase II)," draft technical evaluation rept  
SCHWENCER, A. Licensing Branch 2 84/02/14 MCQUAUGHY, J P Mississippi Power & Light Co 2pp 20408 308 24X Fiche 50-416, 84/02/14, 8402270034

--8402170216 Draft "Control of Heavy Loads at Nuclear Power Plants, Grand Gulf Nuclear Station Unit 1, (Phase II)"  
SEKOT, J P EG&G, Inc. FIN A-6457 84/01/31 50pp 22408 310 24X Fiche 50-416, 84/02/14, 8402270034.

8402290430 Notification of 840302 meeting w/Hydrogen Control Owners Group in Bethesda, MD to discuss status of Hydrogen Control Owners Group 1/4-scale testing program & response to request for addl info received from NRC in Dec 1983  
HOUSTON, M D Licensing Branch 2 84/02/16 SCHWENCER, A Licensing Branch 2 7pp 22438 187 24X Fiche 50-000, 84/02/16, 8402290430.

8402240030 Requests extension for submittal of ECCS reliability analysis for Agastat relay test intervals until 840302, to enable further resolution of internally generated comments on OE analysis.  
DALE, L F. Mississippi Power & Light Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22375 322 24X Fiche 50-416, 84/02/17, 8402240030

8402240323 Submits util draft shift advisor rept. Advisors maintain awareness of unit operation at all times so experience can best be utilized by shift mgt in properly responding to plant conditions.  
NOVAK, T NRC - No Detailed Affiliation Given 84/02/21.  
EISENHUT, D G. NRC - No Detailed Affiliation Given. 2pp 22380 148 24X Fiche 50-416, 84/02/21, 8402240323

8402270099 Notification of time & location change for 840221 meeting w/util in Bethesda, MD to discuss reliability of onsite power.  
HOUSTON, M D Licensing Branch 2. 84/02/21 SCHWENCER, A Licensing Branch 2 4pp. 22408 048 24X Fiche 50-416, 84/02/21, 8402270099

8402290012 Application for amend to License NPF-13, changing Tech Specs re APRM setpoint  
MCQUAUGHY, J P Mississippi Power & Light Co. 84/02/27. DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22426 048. 24X Fiche 50-416, 84/02/27, 8402290012

--8402290013 Proposed Tech Spec changes re APRM setpoint.  
\* Mississippi Power & Light Co 84/02/27. 1p. 22426 052 24X Fiche 50-416, 84/02/27, 8402290012

#### G. Inspection reports, IE Bulletins & correspondence

8402140019 Advises that due to administrative errors, IE Insp Rept 50-416/83-53 was assigned instead of correct number of 50-416/83-57.  
VERRELL, I D M. Division of Project & Resident Programs 84/01/12  
RICHARD, J B. Mississippi Power & Light Co 1p. 22219 256. 24X Fiche 50-416, 84/01/12, 8402140019

8402280578 Informs that drywell bypass leakage test results per IE Insp Rept 50-416/83-11 failed to meet Tech Spec 3.6.2.2 limit  
Forwards NRR 831031 statement of concurrence  
LEWIS, R C Division of Project & Resident Programs 84/01/13  
RICHARD, J B. Mississippi Power & Light Co 1p 22406 275 24X Fiche 50-416, 84/01/13, 8402280578

8312120193 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120193

8402010166 Responds to violations noted in IE Insp Repts 50-416/83-45 & 50-416/83-56 Corrective actions temporary starting air connection removed & Plant Quality Deficiency Rept 099-83 dispositioned Payment of civil penalty per EA-83-133 encl  
DALE, L F. Mississippi Power & Light Co 84/01/26 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 8pp 22038 308 24X Fiche 50-416, 84/01/26, 8402010166

8402140322 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities at Long Island City, NY, Houston, TX & Carol Stream, IL" ASME Code matl not received from vendor  
MCQUAUGHY, J P Mississippi Power & Light Co 84/01/30  
O'REILLY, J P Region 2, Office of Director 3pp 22228 240 24X Fiche 50-416, 84/01/30, 8402140322

8402280575 Informs that ASME Code matl not received from Tube-Line Corp, per IE Bulletin 83-06 Carbon steel Tube-Line flanges purchased from Consolidated Pipe & Supply for nonsafety-related applications Corrected copy  
MCQUAUGHY, J P Mississippi Power & Light Co 84/01/30  
O'REILLY, J P Region 2, Office of Director 3pp 22406 269 24X Fiche 50-416, 84/01/30, 8402280575

8402070522 Ack receipt of 840126 ltr submitting \$12,000 in payment of civil penalties proposed in NRC 831221 ltr  
AXELRAD, J A Director's Office, Office of Inspection and Enforcement. 84/02/01 RICHARD, J B. Mississippi Power & Light Co 2pp 22141 333 24X Fiche 50-416, 84/02/01, 8402070522

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03, Consolidated Edison Co of New York, Inc 102pp. 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D G Division of Licensing 84/02/13. PALLADINO, GILINSKY, ROBERTS Commissioners 5pp. 22314 001. 24X Fiche 50-000, 84/02/13, 8401190050.

8402280418 Ack receipt of 830826, 840105 & 0206 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/83-30  
LEWIS, R C. Division of Project & Resident Programs 84/02/13  
RICHARD, J B. Mississippi Power & Light Co. 1p 22404 321 24X Fiche 50-416, 84/02/13, 8402280418

--8402280421 Suppls response to NRC 830727 ltr re violations noted in IE Insp Rept 50-416/83-30. Corrective actions. MNCR 714-83 initiated to resolve generic issue of banana test jacks & safety evaluation performed  
DALE, L F. Mississippi Power & Light Co 84/02/06. O'REILLY, J P Region 2, Office of Director 2pp 22404 322. 24X Fiche 50-416, 84/02/13, 8402280418

--8402280427 Suppls response to NRC 830727 ltr re violations noted in IE Insp Rept 50-416/83-30 Corrective actions. MNCR 714-83 initiated to resolve generic issue of banana test jacks & safety evaluation performed  
DALE, L F. Mississippi Power & Light Co 84/01/05 O'REILLY, J P Region 2, Office of Director. 2pp 22404 324 24X Fiche 50-416, 84/02/13, 8402280418

## DOCKETED ITEMS

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection '"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 11pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402280415 Ack receipt of 840120 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-416/83-53  
LEWIS, R C Division of Project & Resident Programs 84/02/14  
RICHARD, J B Mississippi Power & Light Co 1p 22406 141 24X  
Fiche 50-416, 84/02/14, 8402280415

--8402280423 Responds to NRC 831220 ltr re violations noted in IE Insp  
Rept 50-416/83-53 Corrective actions candidates who passed  
exam will be required to complete add'l qualification card  
prior to assuming licensed duties (Corrected copy)  
DALE, L F Mississippi Power & Light Co 84/01/20 O'REILLY, J P  
Region 2, Office of Director 8pp 22406 142 24X  
Fiche 50-416, 84/02/14, 8402280415

--8402280428 Responds to NRC 831220 ltr re violations noted in IE Insp  
Rept 50-416/83-53 Corrective actions candidates who passed  
exam will be required to complete add'l qualification card  
prior to assuming licensed duties  
DALE, L F Mississippi Power & Light Co 84/01/20 O'REILLY, J P  
Region 2, Office of Director 8pp 22406 148 24X  
Fiche 50-416, 84/02/14, 8402280415

--8402280432 Forwards IE Insp Rept 50-416/83-53 on 831031-1104 & notices  
of violation & deviation  
LEWIS, R C Division of Project & Resident Programs 83/12/20  
RICHARD, J B Mississippi Power & Light Co 2pp 22406 154 24X  
Fiche 50-416, 84/02/14, 8402280415

--8402280436 Notice of violation from insp on 831031-1104  
\* Region 2, Office of Director 83/12/20 1p 22406:156. 24X  
Fiche 50-416, 84/02/14, 8402280415

--8402280444 Notice of deviation from insp on 831031-1104  
\* Region 2, Office of Director 84/02/14 1p 22406:157 24X  
Fiche 50-416, 84/02/14, 8402280415

--8402280570 IE Insp Rept 50-416/83-53 on 831031-1104 Deviations noted  
Failure to complete qualification cards per FSAR commitments  
& failure of operator training evaluation committee to  
conduct records review of candidate training  
WILSON, B A, JULIAN, C A, MURDO, J F Region 2, Office of Director.  
83/12/14 14pp 22406 158 24X Fiche 50-416, 84/02/14,  
8402280415.

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 11pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

280262 Ack receipt of 840209 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-416/83-56  
LEWIS, R C Division of Project & Resident Programs 84/02/17  
RICHARD, J B Mississippi Power & Light Co 1p 22398:318 24X  
Fiche 50-416, 84/02/17, 8402280262

--8402280265 Responds to NRC 840109 ltr re violations noted in IE Insp  
Repts 50-416/83-56 & 50-416/83-43 Corrective actions; shift  
supervisor advised to consult Tech Specs when declaring  
equipment inoperable  
DALE, L F Mississippi Power & Light Co 84/02/09 O'REILLY, J P  
Region 2, Office of Director 5pp 22398 319 24X  
Fiche 50-416, 84/02/17, 8402280262

--8402280272 Responds to NRC 831221 & 840109 ltrs re violations noted in  
IE Insp Repts 50-416/83-43 & 50-416/83-56 Corrective  
actions personnel involved counseled & made aware of proper  
procedures for performing temporary alterations  
DALE, L F Mississippi Power & Light Co 84/01/26 DEYOUNG, R C.  
Director's Office, Office of Inspection and Enforcement. 7pp.  
22398 324 24X Fiche 50-416, 84/02/17, 8402280262

--8402280278 Forwards IE Insp Rept 50-416/83-56 on 831116-1213 & notice  
of violation Violations similar to violations identified in  
NRC 831221 notice of violation & proposed imposition of  
civil penalty Response should address 831221 notice.  
LEWIS, R C Division of Project & Resident Programs 84/01/09  
RICHARD, J B Mississippi Power & Light Co 2pp 22398:333 24X  
Fiche 50-416, 84/02/17, 8402280262

--8402280280 Notice of violation from insp on 831116-1213.  
\* Region 2, Office of Director 84/01/09 1p 22398:335 24X  
Fiche 50-416, 84/02/17, 8402280262

--8402280284 IE Insp Rept 50-416/83-56 on 831116-1213 Violations noted  
Failure to document Tech Spec limiting conditions for  
operation when both diesel generators inoperable & failure  
to follow administrative procedures  
WAGNER, A Q Region 2, Office of Director JULIAN, C A Division  
of Project & Resident Programs 84/01/05 7pp 22398 336 24X  
Fiche 50-416, 84/02/17, 8402280262

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067.

#### R Periodic operating reports & related correspondence

8402150369 Forwards "Degraded Core Accident Hydrogen Control Program,"  
quarterly status rept for quarter ending 830930, in response  
to request in SBER 4 (NUREG-0831)  
DALE, L F Mississippi Power & Light Co 84/02/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 11pp 22242 121.  
24X Fiche 50-416, 84/02/09, 8402150369

8402240059 Forwards quarterly rept for Last Quarter 1983, "Degraded  
Core Accident Hydrogen Control Program "  
DALE, L F Mississippi Power & Light Co 84/02/22 DENTON, H R.  
Office of Nuclear Reactor Regulation, Director 1p 22374:138 24X  
Fiche 50-416, 84/02/22, 8402240059

--8402240060 Quarterly status rept for Last Quarter 1983, "Degraded Core  
Accident Hydrogen Control Program "  
DALE, L F Mississippi Power & Light Co 83/12/31 4pp  
22374 139 24X Fiche 50-416, 84/02/22, 8402240059

#### S Reportable occurrences, LERs & related correspondence

8402210206 Forwards "Reactor Vessel Drainage," technical review rept  
SALAH, B Reactor Operations Analysis Branch 83/10/07.  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22346:142  
24X Fiche 50-416, 83/10/07, 8402210206

--8402210210 "Reactor Vessel Drainage," technical review rept  
SALAH, B Reactor Operations Analysis Branch 83/10/07 3pp  
22346 143 24X Fiche 50-416, 83/10/07, 8402210206

8402030342 LER 83-193/03L-0 on 831227, outboard suction valve closed  
during instrument surveillance caused by tip breaking off  
mini-test clip Surveillances reviewed for points requiring  
test connections & banana jacks installed W/840126 ltr.  
PARKER, J, DALE, L F Mississippi Power & Light Co 84/01/26  
O'REILLY, J P Region 2, Office of Director. 2pp. 22069:152 24X  
Fiche: 50-416, 84/01/26, 8402030342

8402070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc Engine problems have been experienced since  
delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director 63pp 22096:057 24X  
Fiche 50-000, 84/02/01, 8402070393

8402130389 Updated LER 83-083/01X-2 on 830716, during 18-month emergency  
diesel generator functional test, standby svc water valves  
did not reposition & LPCI injection valve did not open.  
Caused by Agastat relay failure W/840201 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 84/02/01.  
O'REILLY, J P Region 2, Office of Director. 5pp 22203 288 24X  
Fiche: 50-416, 84/02/01, 8402130389

8402130450 Updated LER 83-165/03X-1, on 831013, turbine trip throttle  
valve failed to reset Caused by failed transistors in  
optical isolator card. Card replaced W/840201 ltr.  
BYRD, R, DALE, L F Mississippi Power & Light Co 84/02/01  
O'REILLY, J P Region 2, Office of Director 3pp. 22202:104 24X  
Fiche 50-416, 84/02/01, 8402130450

# DOCKETED ITEMS

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B402130430 RO B3-116/O on B31220, smoke detectors in Zone 2-7 & 1-4 alarmed & would not reset Caused by dust particles on ionization detectors Zones reset & restored to operability on B40106 & 07  
DALE, L F Mississippi Power & Light Co B4/02/02 O'REILLY, J P  
Region 2, Office of Director 2pp 22201 279 24X  
Fiche 50-416, B4/02/02, B402130430

B402140410 Suppl to final deficiency rept re failure of qualified cables on Transamerica Delaval generators to pass IEEE flame test due to inadequate temp rating for cable insulation Initially reported on B21214 Also reported per Part 21 MCQAUGHY, J P Mississippi Power & Light Co B4/02/02 O'REILLY, J P Region 2, Office of Director 3pp 22220 358 24X  
Fiche 50-416, B4/02/02, B402140410

B40220126 LER B4-001-00 on B40103, Div 2 power supply tripped Caused by battery charger equalizing potentiometer set higher than Normal Procedure revised, instructing technicians to adjust charger output to 1401 +/-1 volts dc W/B40202 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/02 3pp 22337 248 24X  
Fiche 50-416, B4/02/02, B40220126

B402140013 LER B4-002-00 on B40107, 09, 11, 14, 19 & 20, reactor protection sys bus breaker trips resulted in loss of shutdown cooling Cause undetermined, investigation continuing W/B40206 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/06 2pp 22221 253 24X  
Fiche 50-416, B4/02/06, B402140013

B402200069 Updated LER B3-164/03X-1 on B31016, channel B containment hydrogen monitor failed monthly calibr Caused by faulty hydrogen analyzer cell Cell replaced W/B40207 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/02/07 O'REILLY, J P Region 2, Office of Director 3pp 22337 228 24X  
Fiche 50-416, B4/02/07, B402200069

B40220119 Updated LER B3-167/03X-1 on B31022, leak developed in fuel oil filter differential pressure instrument line. Diesel declared inoperable. Caused by rupture in tubing due to vibration Tubing replaced W/B40207 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/07 O'REILLY, J P Region 2, Office of Director 4pp 22337 358 24X  
Fiche 50-416, B4/02/07, B40220119

B401190053 Board Notification B4-020, forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D O Division of Licensing, B4/02/13, PALLADINO  
Commissioners 102pp 22332 202 24X  
Fiche 50-000, B4/02/13, B401190053

B402170171 RO B4-003/O on B40112, standby diesel generator 12 tripped on reverse power while running parallel w/offsite power during retest following maint Caused by malfunction of rectifier diode in voltage regulator Update rept by B40312  
DALE, L F Mississippi Power & Light Co B4/02/13 Record  
Services Branch (Document Control Desk), 2pp, 22299 071 24X  
Fiche 50-416, B4/02/13, B402170171

B402200037 Updated LER B3-031/99X-3; on B30113, Fire-Rated Door OC104 blocked open to route temporary discharge hose from hot machine shop sump to turbine bldg floor drain sys Caused by failure of hot machine shop sump W/B40213 ltr  
ABRAHAM, W B, DALE, L F Mississippi Power & Light Co B4/02/13 O'REILLY, J P Region 2, Office of Director 3pp 22337 225 24X  
Fiche 50-416, B4/02/13, B402200037

B402200080 Updated LER B3-170/03X-1 on B31026, attempts to secure RCIC turbine via trip pushbutton failed Caused by infrequent operation resulting in oxidation of close tolerance parts. On B31010, turbine tripped on overspeed, W/B40213 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/02/13 O'REILLY, J P Region 2, Office of Director 4pp 22337 231 24X  
Fiche 50-416, B4/02/13, B402200080

B402200329 RO B4-001/O on B40105, listed fire barriers opened to implement design change packages Fire watches established until barriers restored  
DALE, L F Mississippi Power & Light Co B4/02/13 O'REILLY, J P Region 2, Office of Director 2pp 22335 346 24X  
Fiche 50-416, B4/02/13, B402200329

B402270144 Updated LER B3-177/03X-1 on B31029, 1102 & 06, water collected in offgas pretreatment monitor, resulting in improper flow through monitor. Caused by accumulation of condensation Heat tracing installed on piping, W/B40213 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/02/13 O'REILLY, J P Region 2, Office of Director 3pp 22387 342 24X  
Fiche 50-416, B4/02/13, B402270144

B402220531 Updated RO B3-067/2 on B30712, accelerographs used for seismic monitoring discovered damaged Caused by over-ranging Design Tech Specs & FSAF revised to delete instruments to increase range  
DALE, L F Mississippi Power & Light Co B4/02/14 O'REILLY, J P Region 2, Office of Director 2pp 22333 153 24X  
Fiche 50-416, B4/02/14, B402220531

B402220570 Updated LER B3-143/01X-1 on B3092B, component cooling water process radiation monitor sample pump discovered inoperable Caused by pump switched off Radiation monitor sys flow check added to auxiliary bldg shift rounds log W/B40214 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/14 O'REILLY, J P Region 2, Office of Director 4pp 22331 356 24X  
Fiche 50-416, B4/02/14, B402220570

B402270085 LER B4-004-00 on B40114, shutdown cooling suction valve isolated Caused by fuse failure during technician panel work Fuse replaced W/B40213 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/14 3pp 22391 249 24X  
Fiche 50-416, B4/02/14, B402270085

B402270323 Updated LER B3-109/03X-2 on B30727, spurious RHR room high area temp or delta temp signal caused inboard shutdown cooling valve F009 closure Caused by loose plug connection on Riley temp switch W/B40214 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/14 O'REILLY, J P Region 2, Office of Director 3pp 22389 279 24X  
Fiche 50-416, B4/02/14, B402270323

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER, R E Transamerica Delaval, Inc B4/02/15 Director's Office, Office of Inspection and Enforcement 3pp 22332 182 24X  
Fiche 50-000, B4/02/15, B402220530

B402270159 RO B4-002/O on B40109, Fire-Rated Door 1A314 to RPV vibration monitor room on Elevation 139 ft in auxiliary bldg blocked open to support maint activities Fire watches established until door restored on B40118  
DALE, L F Mississippi Power & Light Co B4/02/15 O'REILLY, J P Region 2, Office of Director 2pp 22391 279 24X  
Fiche 50-416, B4/02/15, B402270159

B402270227 Special Rept B4-004/O on B40111, listed penetrations opened for planned maint activities. Fire watches established within 1 h & maintained for duration of activities Work task completion expected by B40430  
DALE, L F Mississippi Power & Light Co B4/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22391 298 24X  
Fiche 50-416, B4/02/17, B402270227

B402270404 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re cracked push rod balls on Transamerica Delaval diesel generators Initially reported on B40216 Also reported per Part 21 for Unit 1 Next rept expected by B40707  
MCQAUGHY, J P Mississippi Power & Light Co B4/02/17 O'REILLY, J P Region 2, Office of Director 3pp 22391 058 24X  
Fiche 50-416, B4/02/17, B402270404

B402270407 Updated LER B3-180/03X-1 on B31107, drywell floor drain sump level & flow monitoring leak detection sys discovered inoperable Cause undetermined. Sys monitored for 2 wks w/o repeating problem W/B40217 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/02/17 O'REILLY, J P Region 2, Office of Director 3pp 22391 030 24X  
Fiche 50-416, B4/02/17, B402270407

B402230228 Forwards "Comprehensive Rept on Standby Diesel Generators - Significant Activities to Enhance & Verify Reliability" Rept describes util program to verify reliability & performance of Transamerica Delaval diesel generators  
MCQAUGHY, J P Mississippi Power & Light Co B4/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22361 304 24X  
Fiche 50-416, B4/02/20, B402230228

--B402230234 "Comprehensive Rept on Standby Diesel Generators - Significant Activities to Enhance & Verify Reliability," Mississippi Power & Light Co B4/02/29, 108pp 22361 310 24X  
Fiche 50-416, B4/02/20, B402230228

B402280550 LER B4-005-00 on B40119, during performance of special test of drywell purge compressor A logic relays, compressor inadvertently started Cause unknown Maint order initiated to perform test & troubleshoot circuit, W/B40220 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/02/20 2pp 22406 280 24X  
Fiche 50-416, B4/02/20, B402280550

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program to qualify diesel generators  
CARUSD, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, B402280701

B402290194 Confirms discussions & commitments made in B40221 meeting w/NRC Emphasizes substantial evaluation, insp, maint & testing efforts accomplished to address problems & verify reliability of Transamerica Delaval, Inc diesel generators  
MCGAUGHY, J P Mississippi Power & Light Co 84/02/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp 22425 127 24X Fiche 50-416, 84/02/26, B402290194

#### V Operator Examinations

B402140496 Confirms B40131 mgt site meeting w/util to discuss program for training nonlicensed staff, per B40123 telcon  
LEWIS, R C Division of Project & Resident Programs 84/01/24 RICHARD, J B Mississippi Power & Light Co 1p 22221 114 24X Fiche 50-416, 84/01/24, B402140496

B402280415 Ack receipt of B40120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/83-53  
LEWIS, R C Division of Project & Resident Programs 84/02/14 RICHARD, J B Mississippi Power & Light Co 1p 22406 141 24X Fiche 50-416, 84/02/14, B402280415

--B402280423 Responds to NRC B31220 ltr re violations noted in IE Insp Rept 50-416/83-53 Corrective actions, candidates who passed exam will be required to complete addl qualification card prior to assuming licensed duties (Corrected copy)  
DALE, L F Mississippi Power & Light Co 84/01/20 O'REILLY, J P Region 2, Office of Director 6pp 22406 142 24X Fiche 50-416, 84/02/14, B402280415

--B402280428 Responds to NRC B31220 ltr re violations noted in IE Insp Rept 50-416/83-53 Corrective actions, candidates who passed exam will be required to complete addl qualification card prior to assuming licensed duties  
DALE, L F Mississippi Power & Light Co 84/01/20 O'REILLY, J P Region 2, Office of Director 6pp 22406 148 24X Fiche 50-416, 84/02/14, B402280415

--B402280444 Notice of deviation from insp on B31031-1104  
\* Region 2, Office of Director 84/02/14 1p 22406 157 24X Fiche 50-416, 84/02/14, B402280415

--B402280570 IE Insp Rept 50-416/83-53 on B31031-1104 Deviations noted failure to complete qualification cards per FBAR commitments & failure of operator training evaluation committee to conduct records review of candidate training  
WILSON, B A, JULIAN, C A, MUNRO, J F Region 2, Office of Director, B3/12/14 14pp 22406 158 24X Fiche 50-416, 84/02/14, B402280415

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp. 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

--B402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given. 83/10/31 48pp 22194:200 24X Fiche 50-000, 83/10/31, B402090003

--B402090156 Handwritten notes & calculations re const & fuel load preparation  
DALE, L F NRC - No Detailed Affiliation Given. 79/05/31 10pp 22194 326 24X Fiche 50-000, 83/10/31, B402090003

--B402090159 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given. 79/08/22 7pp 22194 340 24X Fiche 50-000, 83/10/31, B402090003

B402290198 Forwards Decision Mgt Co, Inc Jan 1984 "Rept on Waterford 3/ Grand Gulf Study Prepared for State of LA PSC"  
LEDDICK, R S Louisiana Power & Light Co 84/01/10 COLLINS, J T Region 4, Office of Director, 1p 22419:189 24X Fiche 50-000, 84/01/10, B402290198

--B402290205 "Rept on Waterford 3/Grand Gulf Study Prepared for State of LA PSC"  
\* Decision Management Co, Inc 84/01/31 800pp 22419 190 24X Fiche 50-000, 84/01/10, B402290198

B402060084 Forwards addl info in support of control room inleakage following DBA issue re elimination of post-accident O-2 minute unfiltered containment release from dose model  
DALE, L F Mississippi Power & Light Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 22088 247 24X Fiche 50-416, 84/02/02, B402060084

B402060103 Forwards description of implementation of listed NUREG-0737, items per Generic Ltr B3-36 Current Tech Specs consistent w/requirements for NUREG-0737, Items II B 1, II B 3, II F 1 & II D 3 4  
DALE, L F Mississippi Power & Light Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22088 277 24X Fiche 50-416, 84/02/02, B402060103

B402090594 Forwards info requested per B40113 memo re procedures used for preparation of Tech Specs & how procedures applied to facilities  
DIRCKS, W J Office of the Executive Director for Operations 84/02/02 GILINSKY, V Commissioners 6pp 22191 132 24X Fiche 50-416, 84/02/02, B402090594

B402080279 Forwards "Physical Modelling of Contaminant Concentrations at Control Room - Grand Gulf Nuclear Station," conducted in support of higher control room in-leakage values Commitment to provide info by B40301 fulfilled  
DALE, L F Mississippi Power & Light Co 84/02/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22132 288 24X Fiche 50-416, 84/02/06, B402080279

--B402080282 "Physical Modelling of Contaminant Concentrations at Control Room"  
CERMAK, J E, PETERKA, J A, NEFF, D E Colorado State Univ, Ft Collins, CO 83/11/30 90pp 22132 295 24X Fiche 50-416, 84/02/06, B402080279

--B402080286 "Physical Modelling of Contaminant Concentrations at Control Room Apps"  
CERMAK, J E, PETERKA, J A, NEFF, D E Colorado State Univ, Ft Collins, CO 83/11/30 311pp 22133, 024 24X Fiche 50-416, 84/02/06, B402080279

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSD, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312:329 24X Fiche 50-000, 84/02/06, B402170061

B402220401 Advises that containment, liner & penetrations capable of withstanding 5 psid negative internal pressure due to hydrogen combustion, per NRC request  
DALE, L F Mississippi Power & Light Co 84/02/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22334:306 24X Fiche 50-416, 84/02/09, B402220401

B402210447 Forwards request for addl info re ultimate capacity for containment under external or negative pressure, inadvertently omitted from NRC B31208 request for addl info concerning hydrogen control Response requested by B40401  
SCHWENGER, A Licensing Branch 2 84/02/13 MCGAUGHY, J P Mississippi Power & Light Co 3pp 22323:329 24X Fiche 50-416, 84/02/13, B402210447

B402240030 Requests extension for submittal of ECCB reliability analysis for Agastat relay test intervals until B40302, to enable further resolution of internally generated comments on OE analysis.  
DALE, L F Mississippi Power & Light Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22375:322 24X Fiche 50-416, 84/02/17, B402240030

B402240323 Submits util draft shift advisor rept Advisors maintain awareness of unit operation at all times so experience can best be utilized by shift mgt in properly responding to plant conditions  
NDVAK, T NRC - No Detailed Affiliation Given 84/02/21 EISENHUT, D O NRC - No Detailed Affiliation Given. 2pp 22380:148 24X Fiche 50-416, 84/02/21, B402240323

B402270099 Notification of time & location change for B40221 meeting w/util in Bethesda, MD to discuss reliability of onsite power  
HOUSTON, M D Licensing Branch 2 84/02/21 SCHWENGER, A Licensing Branch 2 4pp 22408 048 24X Fiche 50-416, 84/02/21, B402270099

# DOCKETED ITEMS

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## E NRC Safety Evaluation Report (SER), supp's & correspondence

B402150369 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 830930, in response to request in SSER 4 (NUREG-0831)  
DALE, L. F. Mississippi Power & Light Co 84/02/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 22242 121 24X Fiche 50-416, 84/02/09, 8402150369

## F Security, medical, emergency & fire protection plans

B402220246 Revised emergency plan implementing procedures, including Emergency Plan Procedure 10-8-01-06 re notification of offsite agencies & Corporate Emergency Plan Procedure & 13 re offsite dose calculations W/B40214 ltr  
MCGAUGHY, J. P. Mississippi Power & Light Co 84/01/16 O'REILLY, J. P. Region 2, Office of Director 65pp 22329 283 24X Fiche: 50-416, 84/01/16, 8402220246

B402170395 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
SCHWENGER, A. Licensing Branch 2 84/02/09 MCGAUGHY, J. P. Mississippi Power & Light Co 2pp 22313 182 24X Fiche: 50-416, 84/02/09, 8402170395

## G Adjudicatory correspondence

B402150175 Suppl to 731117 request for hearing & petition for leave to intervene Jacksonians United for Livable Energy Policies Contentions 1, 2 & 3 submitted Certificate of Svc encl.  
BTEWART, C. A. Jacksonians United for Livable Energy Policies 84/02/13 Atomic Safety and Licensing Board Panel App 22245: 240 24X Fiche 50-416, 84/02/13, 8402150175

B402240054 Forwards corrected B40221 answer to Jacksonians United for Livable Energy Policies request for hearing & petition for leave to intervene.  
LAVERY, J. H. Conner & Wetterhahn LAVERY, J. H. Mississippi Power & Light Co 84/02/22 GROSBMAN, H., CARPENTER, J. H., MORRIS, P. A. Atomic Safety and Licensing Board Panel 1p 22375 022 24X Fiche: 50-416, 84/02/22, 8402240054

--B402240057 Answer opposing suppl to Jacksonians United for Livable Energy Policies 831211 amended petition for leave to intervene Certificate of Svc encl  
CONNER, T. B. Mississippi Power & Light Co CONNER, T. B. Conner & Wetterhahn. 84/02/21 Atomic Safety and Licensing Board Panel 15pp 22375 023. 24X Fiche: 50-416, 84/02/22, 8402240054

B402290072 Response to B40213 suppl to Jacksonians United for Livable Energy Policies request for hearing & petition to intervene. All three contentions inadmissible & must be rejected Certificate of Svc encl  
WAGNER, M. E. Hearing Branch 4 84/02/24 Atomic Safety and Licensing Board Panel. 11pp 22428 035 24X Fiche 50-416, 84/02/24, 8402290072.

## H General correspondence

B402060083 Informs that HJ Green appointed advisor to vice-president - nuclear of util Resume of HJ Green encl  
DALE, L. F. Mississippi Power & Light Co 84/01/25, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 22089 129. 24X Fiche 50-416, 84/01/25, 8402060083

## I Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/25. Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

B402140322 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities at Long Island City, NY, Houston, TX & Carol Stream, IL." ASME Code matl not received from vendor.  
MCGAUGHY, J. P. Mississippi Power & Light Co 84/01/30 O'REILLY, J. P. Region 2, Office of Director. 3pp. 22228 240 24X Fiche: 50-416, 84/01/30, 8402140322

B402280575 Informs that ASME Code matl not received from Tube-Line Corp, per IE Bulletin 83-06, Carbon steel Tube-Line flanges purchased from Consolidated Pipe & Supply for nonsafety-related applications. Corrected copy  
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/01/30 O'REILLY, J. P. Region 2, Office of Director. 3pp 22406: 269. 24X Fiche: 50-416, 84/01/30, 8402280575

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50, App R)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22345 259 24X Fiche 50-000, 84/02/13, 8401190041

B401190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection.'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22346 142 24X Fiche 50-000, 84/02/15, 8401190045

B401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports & related correspondence

B402150369 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 830930, in response to request in SSER 4 (NUREG-0831)  
DALE, L. F. Mississippi Power & Light Co 84/02/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 22242 121 24X Fiche 50-416, 84/02/09, 8402150369

B402240059 Forwards quarterly rept for Last Quarter 1983, "Degraded Core Accident Hydrogen Control Program"  
DALE, L. F. Mississippi Power & Light Co 84/02/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22374 138 24X Fiche 50-416, 84/02/22, 8402240059

--B402240060 Quarterly status rept for Last Quarter 1983, "Degraded Core Accident Hydrogen Control Program"  
DALE, L. F. Mississippi Power & Light Co 83/12/31 4pp 22374. 139 24X Fiche 50-416, 84/02/22, 8402240059

## S Reportable occurrences, LERs & related correspondence

B402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MDLINA, J. C. Falcon Carriers, Inc 84/02/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 63pp 22096 057 24X Fiche 50-000, 84/02/01, 8402070393

B402140410 Suppl to final deficiency rept re failure of qualified cables on Transamerica Delaval generators to pass IEEE flame test due to inadequate temp rating for cable insulation Initially reported on 821214 Also reported per Part 21  
MCGAUGHY, J. P. Mississippi Power & Light Co 84/02/02 O'REILLY, J. P. Region 2, Office of Director 5pp 22220 358 24X Fiche 50-416, 84/02/02, 8402140410

B401190053 Board Notification 84-020 Forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D. G. Division of Licensing 84/02/13 PALLADINO, Commissioners 102pp 22332 202. 24X Fiche 50-000, 84/02/13, 8401190053.



## DOCKETED ITEMS

B40220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332, 182 24X  
Fiche 50-000, 84/02/15, B40220530

B402270404 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re cracked push rod balls on Transamerica Delaval diesel generators. Initially reported on B40216 Also reported per Part 21 for Unit 1 Next rept expected by B40907  
MCGAUGHY, J P Mississippi Power & Light Co 84/02/17 Region 2, Office of Director 5pp 22371, 058 24X  
Fiche 50-416, 84/02/17, B402270404

B402230228 Forwards "Comprehensive Rept on Standby Diesel Generators - Significant Activities to Enhance & Verify Reliability" Rept describes util program to verify reliability & performance of Transamerica Delaval diesel generators  
MCGAUGHY, J P Mississippi Power & Light Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22361, 304 24X  
Fiche 50-416, 84/02/20, B402230228

--B402230234 "Comprehensive Rept on Standby Diesel Generators - Significant Activities to Enhance & Verify Reliability"  
\* Mississippi Power & Light Co 84/02/29 108pp 22361, 310 24X  
Fiche 50-416, 84/02/20, B402230228

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUBO, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414, 340 24X  
Fiche 50-000, 84/02/23, B402280701

## DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

## A Application/construction stage documents &amp; correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records, 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193, 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090142 Draft trip rept of 780321-22 site visits re const schedules & in-progress const activities observation. Fuel load dates for Units 1 & 2 are Nov 1981 & Nov 1980, respectively  
Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31. NRC - No Detailed Affiliation Given 11pp 22193, 342 24X  
Fiche 50-000, 83/10/31, B402090003

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops. Evc list encl  
EISENHUT, D Q Division of Licensing, 84/02/01. Consolidated Edison Co. of New York, Inc. 59pp 22177, 087 24X  
Fiche 50-000, 84/02/01, B402010410.

B402100239 Forwards responses to requests for addl info re loop bypass valves & RCPB. Responses will be included in Feb 1984 Amend 7 to FSAR.  
COUNSIL, W Q, BISHOP, R W Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W Q Northeast Utilities 84/02/01 YOUNGBLOOD, B J Licensing Branch 1 13pp, 22179, 310 24X  
Fiche 50-423, 84/02/01, B402100239

402220486 Forwards summary of Geosciences Branch B40105 meeting & related info re util position on New Brunswick Earthquake  
COUNSIL, W Q, BISHOP, R W Northeast Utilities Service Co (subs of Northeast Utilities) BISHOP, R W Northeast Utilities 84/02/01 YOUNGBLOOD, B J Licensing Branch 1 11pp 22340, 100 24X  
Fiche 50-423, 84/02/01, B402220486

02150390 Requests comments on preliminary rept, "Review of Millstone 3 Probabilistic Safety Study," dtd B40123  
Written response requested by B40306  
YOUNGBLOOD, B J Licensing Branch 1 84/02/03 COUNSIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities), 2pp, 22261, 114 24X  
Fiche 50-423, 84/02/03, B402150390

--B402150392 "Review of Millstone 3 Probabilistic Safety Study," incomplete preliminary draft  
\* Lawrence Livermore Laboratory, 84/01/25. 200pp, 22261, 116 24X  
Fiche 50-423, 84/02/03, B402150390

B402080247 Forwards responses to B40106 request for addl info re probabilistic safety study Info suppls util B31109 & B40110 responses Min safety injection flow sufficient to maintain vessel mixture level core  
COUNSIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W Q Northeast Utilities 84/02/06 YOUNGBLOOD, B J Licensing Branch 1 11pp 22133, 335 24X  
Fiche 50-423, 84/02/06, B402080247

B402230178 Notification of B40214 meeting w/util in Bethesda, MD to discuss util response to 241 O series safety review questions  
DOOLITTLE, E L Licensing Branch 1 84/02/10 YOUNGBLOOD, B J Licensing Branch 1 3pp 22379, 196 24X  
Fiche 50-423, 84/02/10, B402230178

B402230249 Notification of B40221 meeting w/util in Bethesda, MD to discuss program for maintaining safe shutdown capability  
DOOLITTLE, E L Licensing Branch 1 84/02/10 YOUNGBLOOD, B J Licensing Branch 1 3pp 22380, 017 24X  
Fiche 50-423, 84/02/10, B402230249

B402240005 Forwards probabilistic safety study input listings for listed computer codes/cases W/o encl  
COUNSIL, W Q Northeast Nuclear Energy Co. (subs of Northeast Utilities), COUNSIL, W Q Northeast Utilities 84/02/10 YOUNGBLOOD, B J Licensing Branch 1 1p 22375, 240 24X  
Fiche 50-423, 84/02/10, B402240005

B402240017 Forwards boron dilution analysis, per Reg Guide 1.70 & NUREG-0880, for failures in chemical & vol control sys, based on Westinghouse STS setpoints & limits No design changes recommended or implied W/o encl  
COUNSIL, W Q Northeast Utilities 84/02/10 YOUNGBLOOD, B J Licensing Branch 1 1p 22375, 244 24X  
Fiche 50-423, 84/02/10, B402240017.

B402240240 Forwards info requested in second facility staffing questionnaire distributed at NRC B40126 meeting w/OL applicants  
COUNSIL, W Q Northeast Utilities 84/02/10 YOUNGBLOOD, B J Licensing Branch 1 4pp 22374, 328 24X  
Fiche 50-423, 84/02/10, B402240240

B402230384 Notification of B40223-24 meetings w/util in Bethesda, MD to discuss responses to 430 O series safety review questions  
DOOLITTLE, E L Licensing Branch 1 84/02/14 YOUNGBLOOD, B J Licensing Branch 1 3pp 22376, 170, 24X  
Fiche 50-423, 84/02/14, B402230384

B402230386 Notification of B40227 meeting w/util & B&W in Boston, MA to discuss structural design & to conduct site tour.  
DOOLITTLE, E L Licensing Branch 1 84/02/14 YOUNGBLOOD, B J Licensing Branch 1 5pp 22376, 164 24X  
Fiche 50-423, 84/02/14, B402230386

B402280294 Forwards Westinghouse topical rept, "Use of Process Noise Measurements to Determine Response Characteristics of Protection Sensors in US Plants," for review & approval.  
COUNSIL, W Q, Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W Q, Northeast Utilities 84/02/15 YOUNGBLOOD, B J Division of Licensing, 2pp 22405, 292, 24X  
Fiche 50-423, 84/02/15, B402280294

## C. Utility Environmental Report (ER), amends &amp; correspondence

B402020132 Forwards Amend 5 to environ rept - OL stage, in response to NRC B31007 request for addl info  
COUNSIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W Q Northeast Utilities, 84/01/20 YOUNGBLOOD, B J Licensing Branch 1 2pp 22055, 343 24X  
Fiche 50-423, 84/01/20, B402020132

--B402020156 Amend 5 to environ rept - OL stage  
\* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 84/01/31 140pp 22055, 345, 24X  
Fiche 50-423, 84/01/20, B402020152.

## E NRC Safety Evaluation Report (SER), suppls &amp; correspondence

B402220417 Forwards schedule of meetings to resolve B31220 draft SER open items Schedule will be supplemented as necessary to support development of remaining NRC SER input.  
COUNSIL, W Q Northeast Utilities 84/01/30, YOUNGBLOOD, B J Licensing Branch 1 2pp 22340, 031, 24X  
Fiche 50-423, 84/01/30, B402220417

# DOCKETED ITEMS

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8402230186 Notification of 840216 meeting w/util in Bethesda, MD to discuss response to fire protection unresolved items in draft SER Section 9.5.1  
DODD, LITTLE, E. L. Licensing Branch 1 84/02/10 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 22379 193 24X Fiche 50-423, 84/02/10, 8402230186

8402230371 Notification of 840214 & 15 meetings w/util in Waterford, CT to discuss response to draft SER Chapter 12 unresolved items & to tour facility  
DODD, LITTLE, E. L. Licensing Branch 1 84/02/10 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 22376 173 24X Fiche 50-423, 84/02/10, 8402230371

## F. Security, medical, emergency & fire protection plans

8402020351 Forwards corrected response to Question 420 & previously submitted w/831216 ltr re clarification of emergency response capabilities per Suppl 1 to NUREG-0737 (Generic Ltr 83-33)  
COUNCIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/01/13 YOUNGBLOOD, B. J. Licensing Branch 1 37pp 22093 213 24X Fiche 50-423, 84/01/13, 8402020351

8402090108 Forwards Rev 2 to suitability, training & qualification plan Rev withheld  
MORRIS, M. D. Northeast Utilities Service Co (subs of Northeast Utilities) 84/02/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22163 314 24X Fiche 50-243, 84/02/03, 8402090108

8402140135 Responds to NUREG-0737, Suppl 1 re requirements for emergency response capabilities/emergency operations facilities Util intends to revise Section 7.1 of emergency plan w/addition of listed wording  
COUNCIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/02/03 EISENHUT, D. G. Division of Licensing 2pp 22219 038 24X Fiche 50-000, 84/02/03, 8402140135

8402230186 Notification of 840216 meeting w/util in Bethesda, MD to discuss response to fire protection unresolved items in draft SER Section 9.5.1  
DODD, LITTLE, E. L. Licensing Branch 1 84/02/10 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 22379 193 24X Fiche 50-423, 84/02/10, 8402230186

## G. Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080335 Forwards IE Insp Rept 50-423/83-19 on 831017, No violations observed  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/26 COUNCIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22130 265 24X Fiche 50-423, 84/01/26, 8402080335

8402080336 IE Insp Rept 50-423/83-19 on 831017 No violations observed  
Major areas inspected: meeting re resolution of NRC concern associated w/cable installation  
RICHARDS, B. ANDERSON, C. Region 1, Office of Director 84/01/25 3pp 22130 267 24X Fiche 50-423, 84/01/26, 8402080336

8402090334 Forwards IE Insp Rept 50-423/83-20 on 831030-1210, No violations observed.  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/27. COUNCIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities), 2pp 22161 085 24X Fiche 50-423, 84/01/27, 8402090334

8402090344 IE Insp Rept 50-423/83-20 on 831030-1210 No violation observed  
Major areas inspected: potential significant deficiencies, containment liner fire damage repairs, & corrective actions on previous insp findings  
REBELDOWSKI, T. A. Region 1, Office of Director. ELSASSER, T. Division of Project & Resident Programs, 84/01/25 9pp 22161 087 24X Fiche: 50-423, 84/01/27, 8402090344

8402160270 Forwards IE Insp Rept 50-423/83-21 on 831128-1202, No violations observed  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/01 COUNCIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities), 2pp 22275 111 24X Fiche 50-423, 84/02/01, 8402160270

8402160282 IE Insp Rept 50-423/83-21 on 831128-1202 No violations identified  
Major areas inspected: actions on previous insp findings & observation & evaluation of work performance re safety-related piping, structural steel & supports  
GRAY, E. H. MANOLY, K. A. VARELA, A. A. Region 1, Office of Director 84/01/27 9pp 22275 113 24X Fiche: 50-423, 84/02/01, 8402160270

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 257 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Wastehouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402290257 Forwards IE Insp Rept 50-423/83-22 on 831211-840121 No violations noted  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/15 COUNCIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22427 228 24X Fiche 50-423, 84/02/15, 8402290257

8402290264 IE Insp Rept 50-423/83-22 on 831211-840121 No violation noted  
Major areas inspected: licensee action on previous insp findings, repts of potential significant deficiencies, fuel bldg concrete void repair & svc water tests  
REBELDOWSKI, T. A. Region 1, Office of Director. ELSASSER, T. Division of Project & Resident Programs 84/02/15 7pp 22427 230 24X Fiche 50-423, 84/02/15, 8402290257

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8402290210 Confirms 840305-16 const team insp in areas of QA, design control, project mgt, const control & procurement  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/24 COUNCIL, W. O. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 22425 113 24X Fiche 50-423, 84/02/24, 8402290210

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## H. Reportable occurrences, LERs & related correspondence

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days  
POTAPOV, U. Region 4, Office of Director 83/11/30 PATTY, D. F. Bingham-Willamette Co. 1p 22221 250 24X Fiche 50-000, 83/11/30, 8402140398

8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info  
Wear rings will be replaced on returned units w/AISI 420 wrought matl  
List of pumps in similar svc w/same wear ring encl.  
PATTY, D. F. Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, 8402140398

## DOCKETED ITEMS

B402060211 Significant Deficiency Rept SD-38 re containment liner stud spacing Initially reported on 8/30/17 Calculations forwarded for review  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 84/01/24  
MURLEY, T E Region 1, Office of Director 1p. 22087 157 24X  
Fiche 50-423, 84/01/24, B402060211

B402280233 Potential Significant Deficiency Rept SD-50 re phase-to-phase electric fault in motor control ctr Initially reported on 8/01/16 Engineering evaluation by S&W continuing  
Next rept will be provided by 840315  
COUNSIL, W O Northeast Utilities 84/02/15 MURLEY, T E Region 1, Office of Director 2pp 22379 313 24X Fiche 50-423, 84/02/15, B402280233

#### V Operator Examinations

B402230245 Notification of B40222 meeting w/util in Bethesda, MD to discuss simulator exam & training programs Proposed agenda encl  
DODLITTLE, E L Licensing Branch 1 84/02/10 YOUNG, L O O D B J  
Licensing Branch 1 4pp 22380 020 24X Fiche 50-423, 84/02/10, B402230245

#### DOCKET 50-424 VOGTLE ELECTRIC GENERATING PLANT

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents 83/10/31  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090234 Handwritten graph & calculations re preoperational testing & const activities  
\* NRC - No Detailed Affiliation Given. 83/05/17. 4pp  
22196 253 24X Fiche 50-000, 83/10/31, B402090003

B402030071 Notification of B40206 meeting w/util in Waynesboro, GA to allow staff to view parts of site related to hydrologic area of licensing review  
MILLER, M A Licensing Branch 4 84/01/25 ADENBAM, E O Licensing Branch 4 3pp 22091 049 24X Fiche 50-424, 84/01/25, B402030071

B402070526 Forwards request for addl info re hydrologic engineering safety review Info should be provided by 840715  
ADENBAM, E O Licensing Branch 4 84/01/26 FOSTER, D Georgia Power Co 5pp 22141 326 24X Fiche 50-424, 84/01/26, B402070526

B402030400 Amend to DL application, consisting of Amend 3 to FSAR, correcting errors in cross-references, topographical errors, incorrect units of measure, table column & row alignment  
FOSTER, D O Georgia Power Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director. 7pp 22070 069 24X  
Fiche 50-424, 84/01/27, B402030400

B402140336 Confirms B40202 mgt meeting at site to discuss QA measures to improve subcontractor performance, per B40126 telcon  
Proposed itinerary encl.  
O'REILLY, J P Region 2, Office of Director 84/01/31 KELLY, R J Georgia Power Co 2pp 22219 342 24X Fiche 50-424, 84/01/31, B402140336

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
EISENHUT, D O Division of Licensing. 84/02/01. Consolidated Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410

B402140012 Advises that 831025 Westinghouse application requesting portions of RCS primary loop pipe breaks rept be withheld from public disclosure approved, per 10CFR2.790  
ADENBAM, E O Licensing Branch 4. 84/02/06. FOSTER, D O Georgia Power Co 2pp 22251.342. 24X Fiche 50-424, 84/02/06, B402140012

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI  
Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06, B402170061

B402140238 Forwards revised procedure for clarification re compaction around pipes in Category 1 backfill Static cone penetrometer reading of 200 will be used to decide on concrete sand fill in limited spaces  
FOSTER, D O Georgia Power Co 84/02/07 ADENBAM, E O Licensing Branch 4 2pp 22221 020 24X Fiche 50-424, 84/02/07, B402140238

B402160376 Amend to application for DL, consisting of Amend 1 to environ rept - DL stage  
FOSTER, D O Georgia Power Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22273 224 24X  
Fiche 50-424, 84/02/10, B402160376

B402230029 Forwards Amend 4 to CPPR-108 & CPPR-109, safety evaluation & notice of issuance & availability Amends transfer ownership interests in facilities from Georgia Power Co to Municipal Electric Authority of Georgia  
ADENBAM, E O Licensing Branch 4 84/02/13 FOSTER, D Georgia Power Co 4pp 22380 001 24X Fiche 50-424, 84/02/13, B402230029.

--B402230038 Amend 4 to CPPR-108 & CPPR-109, transferring ownership interests in facilities from Georgia Power Co to Municipal Electric Authority of Georgia  
EISENHUT, D O Licensing Branch 4 84/02/13 4pp 22380 005 24X Fiche 50-424, 84/02/13, B402230029

--B402230071 Safety evaluation supporting Amend 4 to CPPR-108 & CPPR-109  
\* Office of Nuclear Reactor Regulation, Director 84/02/13 2pp 22380 009 24X Fiche 50-424, 84/02/13, B402230029

--B402230075 Notice of issuance & availability of Amend 4 to CPPR-108 & CPPR-109  
ADENBAM, E O Licensing Branch 4 84/02/13 2pp 22380 011 24X  
Fiche 50-424, 84/02/13, B402230029

##### C Utility Environmental Report (ER), amends & correspondence

B402160376 Amend to application for DL, consisting of Amend 1 to environ rept - DL stage  
FOSTER, D O Georgia Power Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22273 224 24X  
Fiche 50-424, 84/02/10, B402160376

--B402160410 Amend 1 to environ rept - DL stage  
\* Georgia Power Co 84/02/29 272pp 22273 226 24X  
Fiche 50-424, 84/02/10, B402160376

B402160498 Forwards addl info in response to NRC 831128 acceptance review of environ rept W/three oversize maps. Aperture cards are available in PDR  
FOSTER, D O Georgia Power Co 84/02/10. DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp. 22273.001 24X  
Fiche 50-424, 84/02/10, B402160498

--B402160499 "Vegetation Map & Decision of Site in Burke County, GA for Environ Rept - DL Stage"  
CANDLER, W J Georgia Power Co 83/03/31. 60pp. 22273.006. 24X  
Fiche 50-424, 84/02/10, B402160498

--B402160502 "Terrestrial Invertebrate Survey Burke County, GA, Jan-Nov 1981 Environ Rept - DL Stage Technical Document."  
QUILL, G N Georgia Power Co 82/12/31 46pp 22273.066 24X  
Fiche 50-424, 84/02/10, B402160498

--B402160506 "Amphibian & Reptile Survey, Burke County, GA From Oct 1980 - Aug 1981 Environ Rept - DL Stage Technical Document"  
WILTZ, J W Georgia Power Co 82/10/31. 22pp 22273.112. 24X  
Fiche 50-424, 84/02/10, B402160498

--B402160511 "Small Mammals Survey, Burke County, GA From Nov 1980 - Aug 1981 Environ Rept - DL Stage Technical Document"  
WILTZ, J W Georgia Power Co 82/10/31. 17pp. 22273.134 24X  
Fiche 50-424, 84/02/10, B402160498.

--B402160517 "Small Game Mammals & Furbearers Surveys, Burke County, GA From Nov 1980 - Sept 1981 Environ Rept - DL Stage"  
CANDLER, W J Georgia Power Co 83/01/31. 11pp. 22273.151 24X  
Fiche 50-424, 84/02/10, B402160498

--B402160520 "White-Tailed Deer Census Environ Rept - DL Stage Technical Document"  
BREECE, G A Georgia Power Co 83/07/31 31pp 22273.162 24X  
Fiche 50-424, 84/02/10, B402160498.

--B402160522 "Bird Study, Burke County, GA From Dec 1977 Through Sept 1981 for Environ Rept - DL Stage Technical Document"  
ALLEN, J R; CANDLER, W J Georgia Power Co 83/03/31. 303pp. 22273.193 24X Fiche 50-424, 84/02/10, B402160498.

# DOCKETED ITEMS

315

--8402160526 "Macroinvertebrate Survey of Savannah River Burke County, GA Jan-Nov 1981 Environ Rept - OL Stage Technical Document " QUILLS, G N Georgia Power Co 83/03/31 87pp 22294 144 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160528 "Impact of Const of Vogtle Electric Generating Plant on Aquatic Macroinvertebrate Populations of Beaverdam Creek, Jul 1973 Through June 1978 Environ Rept - OL Stage Technical Document " STAATB, A A, HOLDER, S D, NICHOLS, M C Georgia Power Co 83/04/30 17pp 22294 233 24X Fiche 50-424, 84/02/10, 8402160498

--8402160531 "Beaverdam Creek Anadromous Fish Study, Burke County, GA From Mar 1977 Through May 1978 Environ Rept - OL Stage Technical Document " WILTZ, J W Georgia Power Co 82/10/31 44pp 22294 273 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160536 "Beaverdam Creek Resident Fish Study, Burke County, GA From Jan 1977 Through Dec 1978 Environ Rept - OL Stage Technical Document " WILTZ, J W Georgia Power Co 82/10/31 40pp 22294 317 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160537 "Survey of Feeding Habits of Fishes in Savannah River, Burke County, GA From Oct 1980 Through Sept 1981 Environ Rept - OL Stage Technical Document " MIRACLE, R D Georgia Power Co 82/10/31 48pp 22295 001 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160544 "Survey of Drifting Macroinvertebrates of Savannah River, Burke County, GA From Sept 1980 Through Aug 1981 Environ Rept - OL Stage Technical Document " NICHOLS, M C Georgia Power Co 83/03/31 15pp 22295 049 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160545 "Survey of Plankton Community of Savannah River, Burke County, GA From Jan-Sept 1981 Environ Rept - OL Stage " COLLINS, T D Georgia Power Co 83/02/28 31pp 22295 064 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160550 "Action Plan for Burke County," final rept \* Battelle Memorial Institute, Columbus Laboratories. 83/01/31 121pp. 22295:120 24X Fiche: 50-424, 84/02/10, 8402160498

--8402160552 "Final Rept on Assessment of Svc Needs for Burke & Richmond Counties " \* Battelle Memorial Institute, Columbus Laboratories 82/01/06 250pp 22295, 241 24X Fiche: 50-424, 84/02/10, 8402160498

## Q Adjudicatory correspondence

8402020231 Notice of ASLB constitution COITER, B.P. Atomic Safety and Licensing Board Panel 84/01/31 2pp. 22057 040 24X Fiche 50-424, 84/01/31, 8402020231

8402150227 Notices that FSAR & environ rept re licensing proceeding to be transmitted by early next wk JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore JOINER, J.E. Georgia Power Co 84/02/09, STANGLER, C Georgians Against Nuclear Energy 1p. 22244:151, 24X Fiche 50-424, 84/02/09, 8402150227

8402150130 Answer to petitions for leave to intervene & requests for hearing Notices of appearance & Certificate of Svc encl BLAKE, E.L. Georgia Power Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 84/02/10. Atomic Safety and Licensing Board Panel 13pp 22249:160 24X Fiche: 50-424, 84/02/10, 8402150130.

8402150135 Requests that license hearings be held in Burke County or in Augusta, GA Affected citizens should not be made to travel great distances DELAIGLE, R. Burke County, GA. 84/02/10 Office of the Secretary of the Commission 1p 22245:322 24X Fiche: 50-424, 84/02/10, 8402150135

8402150167 Requests public hearing to intervene in activation & operation of facility be held in Waynesboro vicinity in order that people directly affected by plant may attend. BELDACH, G L Affiliation Not Assigned 84/02/10 Office of the Secretary of the Commission 1p 22245, 213. 24X Fiche: 50-424, 84/02/10, 8402150167

8402202040 Response to petitions for leave to intervene & requests for hearing of Campaign for Prosperous Georgia, Georgians Against Nuclear Energy & Coastal Citizens for Clean Environ Certificate of Svc encl PERLIS, R G. Hearing Branch 3. 84/02/15. Atomic Safety and Licensing Board Panel 14pp. 22339 133 24X Fiche: 50-424, 84/02/15, 8402202040.

8402240073 Requests withdrawal of 840126 petition to intervene KIRKLAND, D Georgia, State of 84/02/20 Office of the Secretary of the Commission 1p 22374 150 24X Fiche 50-424, 84/02/20, 8402240073

8402230058 Recommends that ASLB establish dates for filing of contentions, for replies thereto & for holding of special prehearing conference Prehearing conference should be set 30 days after reply filing Certificate of Svc encl TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, G F Georgia Power Co 84/02/21 MARGULIES, M B, PARIS, O H, LINENBERGER, G Atomic Safety and Licensing Board Panel 2pp 22362 130 24X Fiche 50-424, 84/02/21, 8402230058

8402280401 Requests that hearings on contentions be held in Atlanta rather than in Waynesboro or Augusta to accommodate local residents Certificate of Svc encl JOHNSON, T Campaign for Prosperous Georgia 84/02/24 Atomic Safety and Licensing Board Panel 3pp 22404 259 24X Fiche 50-424, 84/02/24, 8402280401

## I Financial information

8402140453 Forwards Annual Financial Rept for 1982 & related financial qualification info, per 740428 application for amend to CPPR-108 & CPPR-109 VAZQUEZ, R O, ADAMS, L C Municipal Electrical Authority of Georgia 84/02/10 ADENSAH, E G Licensing Branch 4 4pp 22221 309 24X Fiche 50-000, 84/02/10, 8402140453

--8402140459 Annual Financial Rept for 1982 Related financial qualification info encl MANLEY, G N, STOKLEY, D L Municipal Electrical Authority of Georgia 82/12/31 683pp 22221 313 24X Fiche 50-000, 84/02/10, 8402140453

## K Utility Final Safety Analysis Report (FSAR) & amends

8402030400 Amend to DL application, consisting of Amend 3 to FSAR, correcting errors in cross-references, typographical errors, incorrect units of measure, table column & row alignment FOSTER, D G Georgia Power Co 84/01/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22070 068 24X Fiche 50-424, 84/01/27, 8402030400

--8402030417 Amend 3 to FSAR \* Georgia Power Co 84/01/31 354pp 22070 076 24X Fiche 50-424, 84/01/27, 8402030400

## M Antitrust correspondence

8402140480 Forwards purchase, amend, assignment & assumption agreement between util & Municipal Electric Authority of Georgia FOSTER, D G Georgia Power Co 84/02/09 ADENSAH, E G Licensing Branch 4 95pp 22226 112 24X Fiche 50-424, 84/02/09, 8402140480

## Q Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402140493 Ack receipt of 840116 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-21 & 50-425/83-21 LEWIS, R C Division of Project & Resident Programs 84/01/26 KELLY, R J Georgia Power Co 1p 22221 117 24X Fiche 50-424, 84/01/26, 8402140493

--8402140498 Responds to NRC 831213 ltr re violations noted in IE Insp Repts 50-424/83-21 & 50-425/83-21 Corrective actions drawing change notice issued to correct thermal movement data for pipe support VI-1204-199-H008, Rev 1 FOSTER, D G Georgia Power Co 84/01/16 LEWIS, R C Region 2, Office of Director 3pp 22221 118 24X Fiche 50-424, 84/01/26, 8402140493

--8402140501 Forwards IE Insp Repts 50-424/83-21 & 50-425/83-21 on 831114-17 & notice of violation LEWIS, R C Division of Project & Resident Programs 83/12/13 KELLY, R J Georgia Power Co 2pp 22221 121 24X Fiche 50-424, 84/01/26, 8402140493

--8402140506 Notice of violation from insp on 831114-17 \* Region 2, Office of Director 83/12/13 2pp 22221 123 24X Fiche 50-424, 84/01/26, 8402140493

## DOCKETED ITEMS

--B402140512 IE Insp Repts 50-424/83-21 & 50-425/83-21 on 831114-17  
Violations noted failure to follow procedures for hanger  
insp  
LIU, W C Region 2, Office of Director BLAKE, J J Division of  
Emergency Preparedness & Materials Safety 83/12/06 6pp  
22221 125 24X Fiche 50-424, 84/01/26, 8402140493

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc  
117pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc  
124pp 22345 259 24X Fiche 50-000, 84/02/13, 8401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc  
115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-60, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc  
118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B402280008 Summarizes B40202 mgt meeting at site re GA measures taken  
to improve subcontractor performance Attendee list encl  
O'REILLY, J P Region 2, Office of Director 84/02/16 KELLY, R J  
Georgia Power Co 3pp 22402 111 24X Fiche 50-424, 84/02/16,  
8402280008

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc  
116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc  
113pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

01190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals, "  
vc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc  
120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

Reportable occurrences, LERs & related correspondence

32030299 Part 21 rept re potential problem w/battery ground detector  
relay ITE 27B Portions of solid state circuitry can be  
overstressed under certain operating conditions. Users of  
relays will be notified List of users of relay encl  
DUVALL, D D Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)  
34/01/05 DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 3pp 22067 122 24X Fiche 50-000, 84/01/05, 8402030299

32070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc. Engine problems have been experienced since  
delivery of first vessel in May 1981. Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp 22096 057 24X  
Fiche 50-000, 84/02/01, 8402070393

B402150241 Interim deficiency repts re Unverified computer code for  
main feedwater pipe supports. Issue expected to be resolved &  
final rept submitted by 840309  
FOSTER, D O Georgia Power Co 84/02/07 O'REILLY, J P Region 2,  
Office of Director 2pp 22444 149 24X Fiche 50-424, 84/02/07,  
8402150241

402150405 Deficiency rept re engineering evaluation of Pullman Power  
Products hanger reinsp findings Reportability will be  
determined when engineering evaluation completed on 840518  
FOSTER, D O Georgia Power Co 84/02/07 Region 2, Office of  
Director, 1p 22242 087 24X Fiche 50-424, 84/02/07, 8402150405

B401190053 Board Notification 84-020 forwards info re Transamerica  
Delaval, Inc emergency diesel generator problems Attendance  
list, meeting handouts & slides encl  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO  
Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13,  
8401190053

B402220530 Part 21 rept re defective DSR & DSRV standby diesel  
generator turbocharger thrust bearing lubrication Deficiency  
not corrected by Sys mod New recommendation will be sent to  
customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's  
Office, Office of Inspection and Enforcement 3pp 22332 182 24X  
Fiche 50-000, 84/02/15, 8402220530

B402280378 Final deficiency rept re failure of embed plate base metal  
Initially reported on 831219 Investigation of sampling of  
installed plates & supports concluded event isolated & not  
reportable per 10CFR50 55(e) & Part 21  
FOSTER, D O Georgia Power Co 84/02/15 O'REILLY, J P Region 2,  
Office of Director 1p 22402 231 24X Fiche 50-424, 84/02/15,  
8402280378

B402280701 Notification of 840308 meeting w/Transamerica Delaval, Inc  
(TDI) Owners Group in Wading River, NY to discuss TDI  
proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division  
of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23,  
8402280701

## DOCKET 50-425 VOGTLE ELECTRIC GENERATING PLANT

## A Application/construction stage documents &amp; correspondence

B402090003 Responds to FOIA request for const completion dates for  
nuclear plants currently under const & analyses containing  
estimates based on inclusion of Caseload Forecast Panel  
meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--B402090234 Handwritten graph & calculations re preoperational testing &  
const activities  
\* NRC - No Detailed Affiliation Given 83/05/17 4pp  
22196 253 24X Fiche 50-000, 83/10/31, 8402090003

B402030071 Notification of 840206 meeting w/util in Waynesboro, VA to  
allow staff to view parts of site related to hydrologic area  
of licensing review  
MILLER, M A Licensing Branch 4 84/01/25 ADENBAM, E O Licensing  
Branch 4 3pp 22091 049 24X Fiche 50-424, 84/01/25, 8402030071

B402070526 Forwards request for addl info re hydrologic engineering  
safety review Info should be provided by 840715  
ADENBAM, E O Licensing Branch 4 84/01/26 FOSTER, D Georgia  
Power Co 5pp 22141 326 24X Fiche 50-424, 84/01/26, 8402070526

B402030400 Amend to OL application, consisting of Amend 3 to FBAR,  
correcting errors in cross-references, typographical errors,  
incorrect units of measure, table column & row alignment  
FOSTER, D O Georgia Power Co 84/01/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 7pp 22070 068 24X  
Fiche 50-424, 84/01/27, 8402030400

B402140336 Confirms B40202 mgt meeting at site to discuss GA measures  
to improve subcontractor performance, per 840126 telcon.  
Proposed itinerary encl  
O'REILLY, J P Region 2, Office of Director 84/01/31 KELLY, R J  
Georgia Power Co 2pp 22219 342 24X Fiche 50-424, 84/01/31,  
8402140336

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders  
& applicants for CPs re safety evaluation of Westinghouse  
topical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops Svc list encl  
EISENHUT, D O Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

B402140012 Advises that 831025 Westinghouse application requesting  
portions of RCB primary loop pipe breaks rept be withheld  
from public disclosure approved, per 10CFR2 790  
ADENBAM, E O Licensing Branch 4 84/02/06 FOSTER, D O Georgia  
Power Co 2pp 22251 342 24X Fiche 50-424, 84/02/06, 8402140012

B402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc  
(TDI) in Bethesda, MD to discuss program plan proposed by TDI  
Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division  
of Licensing 2pp 22312 337 24X Fiche 50-000, 84/02/06,  
8402170061

# DOCKETED ITEMS

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B402140238 Forwards revised procedure for clarification re compaction around pipes in Category 1 backfill Static cone penetrometer reading of 200 will be used to decide on concrete sand fill in limited spaces.  
FOSTER, D O Georgia Power Co 84/02/07 ADENBAM, E Q Licensing Branch 4 2pp 22221 020 24X Fiche 50-424, 84/02/07, B402140238

B402140396 Amend to application for OL, consisting of Amend 1 to environ rept - OL stage  
FOSTER, D O Georgia Power Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22273 224 24X Fiche: 50-424, 84/02/10, B402140396

B402230029 Forwards Amend 4 to CPPR-108 & CPPR-109, safety evaluation & notice of issuance & availability Amends transfer ownership interests in facilities from Georgia Power Co to Municipal Electric Authority of Georgia  
ADENBAM, E Q Licensing Branch 4 84/02/13 FOSTER, D Georgia Power Co 4pp 22380 001 24X Fiche 50-424, 84/02/13, B402230029

--B402230038 Amend 4 to CPPR-108 & CPPR-109, transferring ownership interests in facilities from Georgia Power Co to Municipal Electric Authority of Georgia  
EISENHUT, D G Licensing Branch 4 84/02/13 4pp 22380 005 24X Fiche 50-424, 84/02/13, B402230038

--B402230071 Safety evaluation supporting Amend 4 to CPPR-108 & CPPR-109 \* Office of Nuclear Reactor Regulation, Director 84/02/13. 2pp 22380. 009 24X Fiche 50-424, 84/02/13, B402230071

--B402230073 Notice of issuance & availability of Amend 4 to CPPR-108 & CPPR-109  
ADENBAM, E Q Licensing Branch 4 84/02/13. 2pp 22380. 011 24X Fiche. 50-424, 84/02/13, B402230073

## C Utility Environmental Report (ER), amends & correspondence

B402160396 Amend to application for OL, consisting of Amend 1 to environ rept - OL stage  
FOSTER, D O Georgia Power Co. 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22273 224 24X Fiche: 50-424, 84/02/10, B402160396

--B402160410 Amend 1 to environ rept - OL stage  
\* Georgia Power Co 84/02/29. 272pp 22273 226 24X Fiche. 50-424, 84/02/10, B402160396

B402160498 Forwards addl info in response to NRC B31128 acceptance review of environ rept. W/ three oversize maps Aperture cards are available in PDR.  
FOSTER, D O Georgia Power Co 84/02/10 DENTON, H R. Office of Nuclear Reactor Regulation, Director 6pp 22293 001 24X Fiche: 50-424, 84/02/10, B402160498

--B402160499 "Vegetation Map & Decision of Site in Burke County, GA for Environ Rept - OL Stage"  
CANDLER, W J Georgia Power Co 83/03/31. 40pp 22293 006 24X Fiche: 50-424, 84/02/10, B402160498

--B402160502 "Terrestrial Invertebrate Survey Burke County, GA, Jan-Nov 1981 Environ Rept - OL Stage Technical Document"  
QUILL, G N Georgia Power Co 82/12/31 46pp. 22293. 066 24X Fiche 50-424, 84/02/10, B402160498.

--B402160504 "Amphibian & Reptile Survey, Burke County, GA From Oct 1980 - Aug 1981 Environ Rept - OL Stage Technical Document."  
WILTZ, J. W. Georgia Power Co 82/10/31 22pp 22293. 112 24X Fiche: 50-424, 84/02/10, B402160498.

--B402160511 "Small Mammals Survey, Burke County, GA From Nov 1980 - Aug 1981 Environ Rept - OL Stage Technical Document"  
WILTZ, J. W. Georgia Power Co. 82/10/31 17pp 22293. 134 24X Fiche: 50-424, 84/02/10, B402160498

--B402160517 "Small Game Mammals & Furbearers Surveys, Burke County, GA From Nov 1980 - Sept 1981 Environ Rept - OL Stage."  
CANDLER, W. J Georgia Power Co. 83/01/31. 11pp. 22293 151 24X Fiche: 50-424, 84/02/10, B402160498

--B402160520 "White-Tailed Deer Census Environ Rept - OL Stage Technical Document."  
BREECE, G. A. Georgia Power Co. 83/07/31 31pp 22293 162 24X Fiche: 50-424, 84/02/10, B402160498.

--B402160522 "Bird Study, Burke County, GA From Dec 1977 Through Sept 1981 For Environ Rept - OL Stage Technical Document."  
ALLEN, J. R., CANDLER, W. J. Georgia Power Co. 83/03/31 303pp 22293 173 24X Fiche. 50-424, 84/02/10, B402160498

--B402160526 "Macroinvertebrate Survey of Savannah River Burke County, GA Jan-Nov 1981 Environ Rept - OL Stage Technical Document"  
QUILL, G N Georgia Power Co 83/03/31 89pp 22294 144 24X Fiche 50-424, 84/02/10, B402160498

--B402160528 "Impact of Const of Vogtle Electric Generating Plant on Aquatic Macroinvertebrate Populations of Beaverdam Creek, Jul 1973 Through June 1978 Environ Rept - OL Stage Technical Document"  
STAATS, A A, HOLDER, S D, NICHOLS, M C Georgia Power Co 83/04/30 17pp 22294 233 24X Fiche 50-424, 84/02/10, B402160498

--B402160531 "Beaverdam Creek Anadromous Fish Study, Burke County, GA From Mar 1977 Through May 1978 Environ Rept - OL Stage Technical Document"  
WILTZ, J W Georgia Power Co 82/10/31 44pp 22294 273 24X Fiche 50-424, 84/02/10, B402160498

--B402160536 "Beaverdam Creek Resident Fish Study, Burke County, GA From Jan 1977 Through Dec 1978 Environ Rept - OL Stage Technical Document"  
WILTZ, J W Georgia Power Co 82/10/31 40pp 22294 317 24X Fiche 50-424, 84/02/10, B402160498

--B402160539 "Survey of Feeding Habits of Fishes in Savannah River, Burke County, GA From Oct 1980 Through Sept 1981 Environ Rept - OL Stage Technical Document."  
MIRACLE, R D Georgia Power Co 82/10/31 48pp 22295 001 24X Fiche 50-424, 84/02/10, B402160498

--B402160544 "Survey of Drifting Macroinvertebrates of Savannah River, Burke County, GA From Sept 1980 Through Aug 1981 Environ Rept - OL Stage Technical Document"  
NICHOLS, M C Georgia Power Co 83/05/31 15pp 22295 049 24X Fiche 50-424, 84/02/10, B402160498

--B402160545 "Survey of Plankton Community of Savannah River, Burke County, GA From Jan-Sept 1981 Environ Rept - OL Stage"  
COLLINS, T D Georgia Power Co 83/02/28 31pp 22295 064 24X Fiche 50-424, 84/02/10, B402160498

--B402160550 "Action Plan for Burke County," final rept  
\* Battelle Memorial Institute, Columbus Laboratories 83/01/31 121pp 22295. 120 24X Fiche 50-424, 84/02/10, B402160498

--B402160552 "Final Rept on Assessment of Svc Needs for Burke & Richmond Counties"  
\* Battelle Memorial Institute, Columbus Laboratories 82/01/06 250pp 22295 241 24X Fiche 50-424, 84/02/10, B402160498

## 0 Adjudicatory correspondence

B402020231 Notice of ASLB constitution  
COTTER, B P Atomic Safety and Licensing Board Panel 84/01/31 2pp 22037 040. 24X Fiche 50-424, 84/01/31, B402020231

B402150227 Notifies that FSAR & environ rept re licensing proceeding to be transmitted by early next wk  
JOINER, J E Troutman, Sanders, Lockerman & Ashmore JOINER, J E Georgia Power Co 84/02/09 BTANGLER, C Georgians Against Nuclear Energy 1p 22244 151 24X Fiche 50-424, 84/02/09, B402150227

B402150150 Answer to petitions for leave to intervene & requests for hearing Notices of appearance & Certificate of Svc encl  
BLAKE, E. L Georgia Power Co BLAKE, E L Shaw, Pittman, Potts & Trowbridge 84/02/10 Atomic Safety and Licensing Board Panel 13pp. 22249 160 24X Fiche 50-424, 84/02/10, B402150150.

B402150155 Requests that license hearings be held in Burke County or in Augusta, GA Affected citizens should not be made to travel great distances  
DELAIGLE, R. Burke County, GA 84/02/10 Office of the Secretary of the Commission. 1p 22245 322 24X Fiche 50-424, 84/02/10, B402150155

B402150167 Requests public hearing to intervene in activation & operation of facility be held in Waynesboro vicinity in order that people directly affected by plant may attend  
DELOACH, G L Affiliation Not Assigned, 84/02/10. Office of the Secretary of the Commission 1p 22245 213. 24X Fiche: 50-424, 84/02/10, B402150167

B402220240 Response to petitions for leave to intervene & requests for hearing of Campaign for Prosperous Georgia, Georgians Against Nuclear Energy & Coastal Citizens for Clean Environ Certificate of Svc encl  
PERLIS, R O Hearing Branch 3 84/02/13. Atomic Safety and Licensing Board Panel 14pp 22339 133 24X Fiche 50-424, 84/02/15, B402220240

## DOCKETED ITEMS

B402240073 Requests withdrawal of B40126 petition to intervene  
KIRKLAND, D Georgia, State of 84/02/20 Office of the Secretary  
of the Commission 1p 22374 150 24X Fiche 50-424, 84/02/20,  
B402240073

B402230058 Recommends that ASLB establish dates for filing of  
contentions, for replies thereto & for holding of special  
prehearing conference Prehearing conference should be set 30  
days after reply filing Certificate of Svc encl  
TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, G F  
Georgia Power Co 84/02/21 MAROULIES, M B, PARIS, O H,  
LINENBERGER, O Atomic Safety and Licensing Board Panel 2pp  
22362 130 24X Fiche 50-424, 84/02/21, 8402230058

B402280401 Requests that hearings on contentions be held in Atlanta  
rather than in Waynesboro or Augusta to accommodate local  
residents Certificate of Svc encl  
JOHNSON, T Campaign for Prosperous Georgia 84/02/24 Atomic  
Safety and Licensing Board Panel 3pp 22404 259 24X  
Fiche 50-424, 84/02/24, 8402280401

#### I Financial information

B402140493 Forwards Annual Financial Rept for 1982 & related financial  
qualification info, per 740628 application for amend to  
CPRR-10B & CPRR-10F  
VAZQUEZ, R O, ADAMS, L C Municipal Electrical Authority of Georgia  
84/02/10 ADENSAH, E G Licensing Branch 4 App 22221 309 24X  
Fiche 50-000, 84/02/10, 8402140493

--B402140459 Annual Financial Rept for 1982 Related financial  
qualification info encl  
MANLEY, G N, STOKLEY, D L Municipal Electrical Authority of  
Georgia 82/12/31 683pp 22221 313 24X Fiche 50-000, 84/02/10,  
8402140453

#### K Utility Final Safety Analysis Report (FSAR) & amends

B402030400 Amend to DL application, consisting of Amend 3 to FSAR,  
correcting errors in cross-references, typographical errors,  
incorrect units of measure, table column & row alignment  
FOSTER, D O Georgia Power Co 84/01/27 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 7pp 22070 068 24X  
Fiche 50-424, 84/01/27, 8402030400

--B402030417 Amend 3 to FSAR  
\* Georgia Power Co 84/01/31 394pp 22070 076 24X  
Fiche 50-424, 84/01/27, 8402030400

#### M Antitrust correspondence

B402140480 Forwards purchase, amend, assignment & assumption agreement  
between util & Municipal Electric Authority of Georgia  
FOSTER, D O Georgia Power Co 84/02/09 ADENSAH, E G Licensing  
Branch 4 95pp 22226 112 24X Fiche 50-424, 84/02/09, 8402140480

#### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

B402140493 Ack receipt of B40116 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-424/83-21 &  
50-425/83-21  
LEWIS, R C Division of Project & Resident Programs 84/01/26,  
KELLY, R J Georgia Power Co 1p 22221 117 24X  
Fiche 50-424, 84/01/26, 8402140493

--B402140498 Responds to NRC 831213 ltr re violations noted in IE Insp  
Repts 50-424/83-21 & 50-425/83-21 Corrective actions  
drawing change notice issued to correct thermal movement  
data for pipe support VI-1204-199-H00B, Rev 1  
FOSTER, D O Georgia Power Co 84/01/16 LEWIS, R C Region 2,  
Office of Director 3pp, 22221 118 24X Fiche 50-424, 84/01/26,  
8402140493

B402140501 Forwards IE Insp Repts 50-424/83-21 & 50-425/83-21 on  
B31114-17 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/13  
KELLY, R J Georgia Power Co 2pp 22221 121 24X  
Fiche 50-424, 84/01/26, 8402140493

--B402140512 IE Insp Repts 50-424/83-21 & 50-425/83-21 on B31114-17  
Violations noted failure to follow procedures for hanger  
Insp  
LIU, W C Region 2, Office of Director BLAKE, J J Division of  
Emergency Preparedness & Materials Safety 83/12/06 App  
22221 125 24X Fiche 50-424, 84/01/26, 8402140493

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (OCFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

B401190039 IE Info Notice 84-08, "OCFR50 7, 'Employee Protection '"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B402280008 Summarizes B40202 mgt meeting at site re QA measures taken  
to improve subcontractor performance Attendee list encl  
O'REILLY, J P Region 2, Office of Director 84/02/16 KELLY, R J  
Georgia Power Co 3pp 22402 111 24X Fiche 50-424, 84/02/16,  
8402280008

B401190042 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190042

B401190046 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190046

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### S Reportable occurrences, LERs & related correspondence

B402030299 Part 21 rept re potential problem w/battery ground detector  
relay ITE 27B, Portions of solid state circuitry can be  
overstressed under certain operating conditions Users of  
relays will be notified List of users of relay encl  
DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd)  
84/01/05 DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 3pp 22067 122 24X Fiche 50-000, 84/01/03, 8402030299

B402070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc. Engine problems have been experienced since  
delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp, 22096 057 24X  
Fiche 50-000, 84/02/01, 8402070393

B402190241 Interim deficiency repts re unverified computer code for  
main feedwater pipe supports Issue expected to be resolved &  
final rept submitted by B40309  
FOSTER, D O Georgia Power Co 84/02/07 O'REILLY, J P Region 2,  
Office of Director 2pp 22244 149 24X Fiche 50-424, 84/02/07,  
8402190241

B402150405 Deficiency rept re engineering evaluation of Pullman Power  
Products hanger reinsp findings Reportability will be  
determined when engineering evaluation completed on B40518  
FOSTER, D O Georgia Power Co 84/02/07 Region 2, Office of  
Director 1p 22242 087 24X Fiche 50-424, 84/02/07, 8402150405

# DOCKETED ITEMS

319

B401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D O Division of Licensing 84/02/13 FALLADINO  
Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, B401190053

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's  
Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, B402220530

B402280378 Final deficiency rept re failure of embed plate base metal Initially reported on 831219 Investigation of sampling of installed plates & supports concluded event isolated & not reportable per 10CFR50.55(e) & Part 21  
FOSTER, D O Georgia Power Co 84/02/15 O'REILLY, J P Region 2,  
Office of Director 1p 22402 231 24X Fiche 50-424, 84/02/15, B402280378

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division  
of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, B402280701

## DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

R Periodic operating reports & related correspondence

B402020302 "Annual Rept of Operations, 1983" W/B40130 ltr  
PROFID, A E, KROEB, R J California, Univ of, Santa Barbara, CA  
84/01/24, 5pp 22055 169 24X Fiche 50-433, 84/01/24, B402020302

B402240235 Forwards 1982 annual rept of reactor operations  
KROEB, R J California, Univ of, Santa Barbara, CA 84/01/26  
NRC - No Detailed Affiliation Given 1p 22374 322 24X  
Fiche: 50-433, 84/01/26, B402240235

## DOCKET 50-434 SURRY POWER STATION, UNIT 3

S Reportable occurrences, LERs & related correspondence

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's  
Office, Office of Inspection and Enforcement 2pp, 22114 299 24X  
Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect. Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17, POTAPOVS, U,  
Region 4, Office of Director 8pp 22114 301 24X  
Fiche: 50-000, 84/01/30, B402070365.

## DOCKET 50-435 SURRY POWER STATION, UNIT 4

S Reportable occurrences, LERs & related correspondence

B402070365 Part 21 rept re linear converter device w/possible generic defect. Initially reported on 840116 Written notifications issued Customer responses should be received by 840331, Final rept will be submitted by 840430.  
DODSON, J P Pacific Air Products Co 84/01/30 Director's  
Office, Office of Inspection and Enforcement 2pp 22114 299 24X  
Fiche: 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect. Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPOVS, U,  
Region 4, Office of Director 8pp, 22114 301 24X  
Fiche: 50-000, 84/01/30, B402070365.

## DOCKET 50-437 FLOATING NUCLEAR PLANT

Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp, 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche: 50-000, 83/10/31, B402090003

--B402090090 Handwritten notes re facility fuel load preparation  
\* NRC - No Detailed Affiliation Given 83/10/31 7pp  
22194 090 24X Fiche 50-000, 83/10/31, B402090003.

--B402090074 Handwritten notes re fuel load preparation & const activities  
\* NRC - No Detailed Affiliation Given 78/04/12 7pp  
22194 127 24X Fiche: 50-000, 83/10/31, B402090003

--B402090114 Forwards T Abell notes re SD Freeman ltr, T Abell marked-up ltr & 780427 trip rept Realistic fuel load date forecast important  
HALLER, N M Office of Management and Program Analysis 78/06/06  
GOBBACK, L V Office of the Executive Director for Operations  
5pp, 22194 188 24X Fiche 50-000, 83/10/31, B402090003



## DOCKETED ITEMS

--B402090117 Requests meeting in June to discuss regulations or methods of operation changed to improve schedules & costs of nuclear plants w/o sacrificing safety concerns Meeting on 780412-13 re estimated fuel load date summarized  
 FREEMAN, S D Tennessee Valley Authority 78/05/25 HENDRIE, J M  
 NRC - No Detailed Affiliation Given 3pp 22194 190 24X  
 Fiche 50-000, 83/10/31, B402090003

--B402090120 Summary of 780412-13 meetings at site w/util re const scheduling & observation of in-progress const activities  
 Projected fuel load dates are Jul 1981 & 1982 For Units 1 & 2, respectively  
 PIKE, W J Office of Management and Program Analysis 78/04/27  
 Office of Management and Program Analysis 7pp 22194 193 24X  
 Fiche 50-000, 83/10/31, B402090003

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
 EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
 Edison Co of New York, Inc 59pp 22177 087 24X  
 Fiche 50-000, 84/02/01, B402010410

B402070206 Advises that date of B40321 acceptable for meeting w/NRC to discuss program plan for detailed control room design  
 reviews Concurrence on meeting date requested  
 MILLS, L M Tennessee Valley Authority 84/02/01 ADENSAM, E  
 Licensing Branch 4 1p 22102 212 24X Fiche 50-000, 84/02/01, B402070206

02070211 Forwards response to Items 2 1 & 2 2 of Generic Ltr 81-21, "Natural Circulation Cutdown " Natural circulation cutdown can be accomplished w/o violating other pressure-temp limits Response to Item 2 3 will be submitted on 850301  
 MILLS, L M Tennessee Valley Authority 84/02/03 ADENSAM, E  
 Licensing Branch 4 22pp 22102 152 24X Fiche 50-438, 84/02/03, B402070211

02170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
 CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06, B402170061

B402170051 Forwards facility staffing surveys in response to B40112 ltr Addl info requested during B40126 meeting currently in preparation  
 MILLS, L M Tennessee Valley Authority 84/02/09 ADENSAM, E  
 Licensing Branch 4 8pp 22301 077 24X Fiche 50-000, 84/02/09, B402170051

02170152 Forwards revised responses to environ Questions 290 7 & 290 9, per 831118 ltr Eight ERCW pumps located in intake pumping station Sound pressure level data encl  
 MILLS, L M Tennessee Valley Authority 84/02/14 ADENSAM, E  
 Licensing Branch 4 5pp 22299 063 24X Fiche 50-438, 84/02/14, B402170152

## 2 Utility Environmental Report (ER), amends & correspondence

B402080226 Forwards responses to environ questions, per B31108 ltr Responses re safety aspects will be provided in upcoming FBAR amends Updated environ rept will be provided by late 1989  
 MILLS, L M Tennessee Valley Authority 84/01/31 ADENSAM, E  
 Licensing Branch 4 12pp 22130 067 24X Fiche 50-438, 84/01/31, B402080226

## F Security, medical, emergency & fire protection plans

B402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73 21)  
 MILLS, L M Tennessee Valley Authority 84/01/19 O'REILLY, J P  
 Region 2, Office of Director 1p 22086 317 24X  
 Fiche 50-000, 84/01/19, B402060382

B402130316 Forwards Rev 8 to generic security personnel training & qualification plan Rev withheld  
 MILLS, L M Tennessee Valley Authority, 84/01/27 O'REILLY, J P  
 Region 2, Office of Director 1p 22197 149 24X  
 Fiche 50-000, 84/01/27, B402130316

## J Insurance & indemnity information

B402210242 Forwards Endorsement 22 to NELIA Policy NF-258 Amended site description also encl  
 DUCK, J R Marsh & McLennan, Inc 84/02/13, SALTZMAN, J Assistant  
 Director For State & Licensee Relations 3pp 22315 335 24X  
 Fiche 50-438, 84/02/13, B402210242

## G Inspection reports, IE Bulletins & correspondence

B402140077 Forwards IE Insp Repts 50-390/83-52, 50-391/83-41, 50-438/83-32 & 50-439/83-32 on B31212-15 No violations or deviations noted  
 VERRELLI, D M Division of Project & Resident Programs 84/01/09  
 PARRIS, H G Tennessee Valley Authority 2pp 22217 255 24X  
 Fiche 50-000, 84/01/09, B402140077

--B402140084 IE Insp Repts 50-390/83-52, 50-391/83-41, 50-438/83-32 & 50-439/83-32 on B31212-15 No violations or deviations noted  
 Major areas inspected licensee action on previous enforcement matters  
 WRIGHT, R W Region 2, Office of Director UPRIGHT, C M Division of Engineering & Operational Programs 84/01/04 5pp 22217 237 24X Fiche 50-000, 84/01/09, B402140077

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402280157 Forwards IE Insp Repts 50-438/83-33 & 50-439/83-33 on B31206-31 No violations or deviations noted  
 VERRELLI, D M Division of Project & Resident Programs 84/01/27, PARRIS, H G Tennessee Valley Authority 2pp 22400 216 24X  
 Fiche 50-438, 84/01/27, B402280157

--B402280161 IE Insp Repts 50-438/83-33 & 50-439/83-33 on B31206-31 No violations or deviations noted Major areas inspected const surveillance, licensee identified items & actions on previous enforcement matters  
 YORK, J W, BRANCH, M W Region 2, Office of Director JULIAN, C A Division of Project & Resident Programs 84/01/26 4pp 22400 218 24X Fiche 50-438, 84/01/27, B402280157

B402150355 Updates B31122 response to IE Bulletin B3-06 re nonconforming mats supplied by Tube-Line Corp Subj mats supplied to facilities by Capitol Pipe & Steel Products Co  
 MILLS, L M Tennessee Valley Authority 84/02/02 O'REILLY, J P  
 Region 2, Office of Director 118pp 22243 001 24X  
 Fiche 50-000, 84/02/02, B402150355

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection "' Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402230223 Forwards Rev 1 to Technical Instruction BLTI-PSI-1, "Preservice Insp Program, Bellefonte Nuclear Plant Unit 1," per NRC B00414 ltr  
 MILLS, L M Tennessee Valley Authority 84/02/15 ADENSAM, E  
 Licensing Branch 4 2pp 22351 304 24X Fiche 50-438, 84/02/15, B402230223

--B402230233 Rev 1 to Technical Instruction BLTI-PSI-1, "Preservice Insp Program, Bellefonte Nuclear Plant Unit 1,"  
 QUALLS, A M Tennessee Valley Authority 83/11/04 175pp 22351 304 24X Fiche 50-438, 84/02/15, B402230223

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

# DOCKETED ITEMS

321

B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 113pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## B Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning  
wear ring failure in auxiliary feedwater pump furnished to  
facilities info requested within 25 days  
POTAPQVB, U Region 4, Office of Director 83/11/30 PATTY, D F  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30,  
B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary  
feedwater pumps, per B31130 request for addl info Wear rings  
will be replaced on returned units w/AISI 420 wrought matl  
List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office  
of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30,  
B402140398

B401050494 First interim deficiency rept re orientation of Automatic  
Switch Co solenoid-operated valves Initially reported on  
B31130 Safety-related pneumatic control valves will be  
reviewed Next rept by B401019  
MILLS, L M Tennessee Valley Authority 83/12/28 O'REILLY, J P  
Region 2, Office of Director 2pp 21727 360 24X  
Fiche 50-438, 83/12/28, B401050494

B402030011 First interim Deficiency Rept NCR 2494 re omitted shim in  
cable splices Initially reported on B31228 Investigation  
under way. Next rept will be submitted by B40801  
MILLS, L M Tennessee Valley Authority 84/01/26 O'REILLY, J P  
Region 2, Office of Director 2pp 22068 194 24X  
Fiche: 50-438, 84/01/26, B402030011

B402030013 First interim Deficiency Rept NCR 2684 re length of in-core  
monitoring sys piping & gauge Initially reported on B31230  
Sequence control chart submitted to B&W for review Next rept  
will be submitted by B40709  
MILLS, L M Tennessee Valley Authority 84/01/26 O'REILLY, J P  
Region 2, Office of Director, 2pp. 22068 192. 24X  
Fiche: 50-438, 84/01/26, B402030013

B402080200 Third interim deficiency rept re lack of Bingham-Willamette  
Co QA program for spare parts Initially reported on B30307.  
Corrective actions narrowed to two listed options Next rept  
by B50114 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 84/01/30 O'REILLY, J P  
Region 2, Office of Director, 2pp 22130 152 24X  
Fiche: 50-438, 84/01/30, B402080200

B402080197 Fourth interim deficiency rept re deficient pipe supports  
Initially reported on B11215 Support design load drawings  
w/zero in thermal movement column in unrestrained direction  
revised to remove zeros Next rept by B40731  
MILLS, L M Tennessee Valley Authority 84/01/31 O'REILLY, J P  
Region 2, Office of Director, 2pp. 22130 150 24X  
Fiche: 50-438, 84/01/31, B402080197.

B402070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc Engine problems have been experienced since  
delivery of first vessel in May 1981 Related info encl  
MOLINA, J C. Falcon Carriers, Inc. 84/02/01 BENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp 22076 057 24X  
Fiche 50-000, 84/02/01, B402070393.

B402140432 Second supplemental deficiency rept re bonnet studs  
improperly torqued on DHR valves. Initially reported on  
B11222 Completion not expected until 840915 due to missing  
bonnet studs. Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority 84/02/01 O'REILLY, J P  
Region 2, Office of Director 1p. 22227:140 24X  
Fiche: 50-438, 84/02/01, B402140432

B402140351 Second interim deficiency rept re missing O-ring seals on  
flexible conduit Initially reported on B30906. Procedure  
BNF-GCP-3 32 prepared to verify compliance of field  
installed flexible conduit connectors. Next rept by B41109.  
MILLS, L M Tennessee Valley Authority 84/02/02 O'REILLY, J P.  
Region 2, Office of Director, 2pp 22220:111. 24X  
Fiche: 50-438, 84/02/02, B402140351.

B402140071 Final deficiency rept re inability to identify grade of nuts  
due to orientation Initially reported on B30126 Random  
sampling identified 60 rejectable nuts Remaining nuts  
acceptable as installed  
MILLS, L M Tennessee Valley Authority 84/02/03 O'REILLY, J P  
Region 2, Office of Director 2pp 22217 187 24X  
Fiche 50-438, 84/02/03, B402140071

B402130397 First interim deficiency rept re lengths of flex conduit  
extensions not as specified Initially reported on B40112  
Installation info will be provided Next rept will be  
submitted by B40813  
MILLS, L M Tennessee Valley Authority 84/02/07 O'REILLY, J P  
Region 2, Office of Director 2pp 22203 293 24X  
Fiche 50-438, 84/02/07, B402130397

B401190053 Board Notification B4-020 forwards info re Transamerica  
Delaval, Inc emergency diesel generator problems Attendance  
list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO  
Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13,  
B401190053

B402220031 Sixth interim deficiency rept re potentially overstressed  
embedded plates Embedded plate sample now being reviewed  
Next rept expected by B40619  
MILLS, L M Tennessee Valley Authority 84/02/14 O'REILLY, J P  
Region 2, Office of Director 1p 22337 273 24X  
Fiche 50-438, 84/02/14, B402220031

B402220128 Fourth interim deficiency rept re lack of environ  
qualification of equipment in auxiliary bldg due to  
potential failure of startup & recirculation sys Initially  
reported on B20422 Drawings revised Next rept by B50603  
MILLS, L M Tennessee Valley Authority 84/02/14 O'REILLY, J P  
Region 2, Office of Director 2pp. 22337 254. 24X  
Fiche 50-438, 84/02/14, B402220128

B402220175 Fifth interim deficiency rept re nonconservative calculation  
method for general Const Spec 0-32 violations Initially  
reported on B20528 Sampling data review in progress Next  
rept will be submitted by B40619  
MILLS, L M Tennessee Valley Authority 84/02/15 O'REILLY, J P  
Region 2, Office of Director 1p 22340 310 24X  
Fiche: 50-438, 84/02/15, B402220175

B402220315 First interim deficiency rept re global coordinates of  
max pipe movements Initially reported on B40118. Util  
presently reviewing all isometric drawings & skewed  
nonglobal coordinate sys Next rept expected by B50426  
MILLS, L M Tennessee Valley Authority 84/02/15 O'REILLY, J P.  
Region 2, Office of Director 2pp 22336 261 24X  
Fiche: 50-438, 84/02/15, B402220315

B402220330 Part 21 rept re defective DBR & DSRV standby diesel  
generator turbocharger thrust bearing lubrication Deficiency  
not corrected by sys mod New recommendation will be sent to  
customers by B40330  
BOYER, R E Transamerica Delaval, Inc 84/02/15. Director's  
Office, Office of Inspection and Enforcement 5pp 22332:182 24X  
Fiche 50-000, 84/02/15, B402220330

B402270087 First interim deficiency rept re use of nonconservative  
valve & pipe fitting adjustment factors for insulation  
weight calculations Initially reported on B40124 Analysis  
verification checklist will be revised Next rept by B50515  
MILLS, L M Tennessee Valley Authority 84/02/16 O'REILLY, J P  
Region 2, Office of Director 2pp 22391 267 24X  
Fiche: 50-438, 84/02/16, B402270087

B402270191 First interim deficiency rept re damage to control wiring  
on Westinghouse Type DB low voltage circuit breakers  
Initially reported on B40119 Caused by wires routed across  
sharp edges of breaker frame.  
MILLS, L M Tennessee Valley Authority 84/02/16 O'REILLY, J P  
Region 2, Office of Director 2pp 22391 328 24X  
Fiche: 50-000, 84/02/16, B402270191

B402270020 Third interim deficiency rept re QA on valve purchase orders  
by Atwood & Merrill. Initially reported on B30901 Valves  
not shipped Release of valves subj to favorable util insp  
rept results  
MILLS, L M Tennessee Valley Authority. 84/02/17 O'REILLY, J P  
Region 2, Office of Director 2pp 22387 358. 24X  
Fiche: 50-438, 84/02/17, B402270020

B402270357 Second interim deficiency rept re deficient square root  
extractor modules for reactor protection sys mfg by Bailey  
Meter Co. Initially reported on B31114, B&W requested to  
determine root cause Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P.  
Region 2, Office of Director 2pp. 22390, 361. 24X  
Fiche 50-438, 84/02/17, B402270357

## DOCKETED ITEMS

B402270393 Third interim deficiency rept re defective B&W welds on baffle plates in core support assembly Initially reported on B30302 Results of joint insp encl Next rept by B50111 Also reported per Part 21  
MILLS,L M Tennessee Valley Authority B4/02/17 O'REILLY,J P  
Region 2, Office of Director 4pp 22391 026 24X  
Fiche:50-438,B4/02/17,B402270393

B402270395 First interim deficiency rept re overtorqued conduit & conduit box support bolts Initially reported on B40124 Review in progress to determine extent of problem Next rept will be submitted by B40504  
MILLS,L M Tennessee Valley Authority B4/02/17 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 184 24X  
Fiche 50-438,B4/02/17,B402270395

B402270403 First interim deficiency rept re Levels A & B storage temp below 40 F limit Initially reported on B40124 Affected storage areas will receive addl heating & insulation Next rept will be submitted by B40516  
MILLS,L M Tennessee Valley Authority B4/02/17 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 180 24X  
Fiche 50-438,B4/02/17,B402270403

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO,R Division of Licensing B4/02/23 BERLINGER,C Division of Licensing 2pp 22414 340 24X Fiche:50-000,B4/02/23, B402280701

#### V Operator Examinations

B402010337 Notification of contract execution "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators"  
JESSUP,B Technical Assistance Contracts Branch FIN B-8717  
B3/12/27 SHOME,S K Director's Office, Office of Inspection and Enforcement 1p 22059 229 24X Fiche 50-000,B3/12/27,B402010337

--B402010346 Ltr Contract NRC-05-B4-153, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA.  
MORTON,K V Technical Assistance Contracts Branch FIN B-8717  
B3/12/27 JOHNSON,R J Tennessee Valley Authority 6pp 22059 230 24X Fiche 50-000,B3/12/27,B402010337

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### Application/construction stage documents & correspondence

J2090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel settings. Forwards App A,B & C documents  
ELTON,J M Division of Rules and Records B3/10/31  
ROSENBAUM,D M Technical Assistance Corp 17pp 22193 292 24X  
Fiche:50-000,B3/10/31,B402090003

B402090090 Handwritten notes re facility fuel load preparation  
\* NRC - No Detailed Affiliation Given B3/10/31 7pp.  
22194 090 24X Fiche 50-000,B3/10/31,B402090003

B402090094 Handwritten notes re fuel load preparation & const activities  
\* NRC - No Detailed Affiliation Given 7/8/04/12 7pp.  
22194 127 24X Fiche 50-000,B3/10/31,B402090003

B402090114 Forwards T Abell notes re SD Freeman ltr,T Abell marked-up ltr & 780427 trip rept Realistic fuel load date Forecast important  
HALLER,N M Office of Management and Program Analysis 78/06/06  
GOBSICK,L V Office of the Executive Director For Operations 5pp. 22194,188 24X Fiche 50-000,B3/10/31,B402090003

B402090117 Requests meeting in June to discuss regulations or methods of operation changed to improve schedules & costs of nuclear plants w/o sacrificing safety concerns Meeting on 780412-13 re estimated fuel load date summarized  
FREEMAN,B D Tennessee Valley Authority, 78/03/25. HENDRIE,J M  
NRC - No Detailed Affiliation Given 3pp. 22194,190 24X  
Fiche:50-000,B3/10/31,B402090003

B402090120 Summary of 780412-13 meetings at site w/util re const scheduling & observation of in-progress const activities  
Projected fuel load dates are Jul 1981 & 1982 for Units 1 & 2, respectively  
PIKE,W J Office of Management and Program Analysis, 78/04/27  
Office of Management and Program Analysis 7pp 22194,193, 24X  
Fiche:50-000,B3/10/31,B402090003

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse typical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT,D G Division of Licensing B4/02/01 Consolidated  
Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000,B4/02/01,B402010410

B402070206 Advises that date of B40321 acceptable for meeting w/NRC to discuss program plan for detailed control room design reviews Concurrence on meeting date requested  
MILLS,L M Tennessee Valley Authority B4/02/01 ADENBAM,E  
Licensing Branch 4 1p 22102 212 24X Fiche 50-000,B4/02/01, B402070206

B402070211 Forwards response to Items 2 1 & 2 2 of Generic Ltr B1-21, "Natural Circulation Cooldown" Natural circulation cooldown can be accomplished w/o violating other pressure-temp limits Response to Item 2 3 will be submitted on B50301  
MILLS,L M Tennessee Valley Authority B4/02/03 ADENBAM,E  
Licensing Branch 4 2pp 22102 152 24X Fiche 50-438,B4/02/03, B402070211

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO,R Division of Licensing B4/02/06 BERLINGER,C Division of Licensing 2pp 22312 339 24X Fiche 50-000,B4/02/06, B402170061

B402170051 Forwards facility staffing surveys in response to B40112 ltr Addl info requested during B40126 meeting currently in preparation  
MILLS,L M Tennessee Valley Authority B4/02/09 ADENBAM,E  
Licensing Branch 4 8pp 22301 077 24X Fiche 50-000,B4/02/09, B402170051

B402170152 Forwards revised responses to environ Questions 290 7 & 290 9, per B31118 ltr Eight ERCW pumps located in intake pumping station Bound pressure level data encl  
MILLS,L M Tennessee Valley Authority B4/02/14 ADENBAM,E  
Licensing Branch 4 5pp 22299 063 24X Fiche:50-438,B4/02/14, B402170152

#### C Utility Environmental Report (ER), amends & correspondence

B402080226 Forwards responses to environ questions, per B31108 ltr Responses re safety aspects will be provided in upcoming FSAR amends Updated environ rept will be provided by late 1985  
MILLS,L M Tennessee Valley Authority B4/01/31 ADENBAM,E  
Licensing Branch 4 12pp 22130 067 24X Fiche 50-438,B4/01/31, B402080226

#### F Security, medical, emergency & fire protection plans

B402060382 Forwards Rev 7 to generic security personnel training & qualification plan Rev withheld (ref 10CFR73 21)  
MILLS,L M Tennessee Valley Authority B4/01/19 O'REILLY,J P  
Region 2, Office of Director 1p 22086 317 24X  
Fiche 50-000,B4/01/19,B402060382

B402130316 Forwards Rev 8 to generic security personnel training & qualification plan Rev withheld  
MILLS,L M Tennessee Valley Authority B4/01/27 O'REILLY,J P  
Region 2, Office of Director 1p 22197,149 24X  
Fiche 50-000,B4/01/27,B402130316

#### J Insurance & indemnity information

B402210242 Forwards Endorsement 22 to NELIA Policy NF-258 Amended site description also encl  
DUCK,J R, Marsh & McLennan, Inc B4/02/13 BALTZMAN,J Assistant Director for State & Licensee Relations 3pp 22315 355 24X  
Fiche 50-438,B4/02/13,B402210242

#### Q Inspection reports, IE Bulletins & correspondence

B402140077 Forwards IE Insp Repts 50-390/B3-52, 50-391/B3-41, 50-438/B3-32 & 50-439/B3-32 on B31212-15 No violations or deviations noted  
VERRELLI,D M Division of Project & Resident Programs B4/01/09  
PARRIS,H O Tennessee Valley Authority 2pp 22217,255 24X  
Fiche 50-000,B4/01/09,B402140077

--B402140084 IE Insp Repts 50-390/B3-52, 50-391/B3-41, 50-438/B3-32 & 50-439/B3-32 on B31212-15 No violations or deviations noted. Major areas inspected licensee action on previous enforcement matters  
WRIGHT,R W Region 2, Office of Director B4/01/04, 5pp 22217,257 24X Fiche:50-000,B4/01/09,B402140077

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402280157 Forwards IE Insp Repts 50-438/83-33 & 50-439/83-33 on B31206-31 No violations or deviations noted  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/27  
PARRIS, H. O. Tennessee Valley Authority 2pp 22400 214 24X  
Fiche: 50-438, 84/01/27, B402280157

--B402280161 IE Insp Repts 50-438/83-33 & 50-439/83-33 on B31206-31 No violations or deviations noted Major areas inspected const surveillance, licensee identified items & actions on previous enforcement matters  
YORR, J. W., BRANCH, M. W. Region 2, Office of Director JULIAN, C. A.  
Division of Project & Resident Programs 84/01/26 4pp  
22400 218 24X Fiche 50-438, 84/01/27, B402280157

B402150355 Updates B31122 response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp Subj mats supplied by Capitol Pipe & Steel Products Co  
MILLS, L. M. Tennessee Valley Authority 84/02/02 O'REILLY, J. P.  
Region 2, Office of Director 118pp. 22243 001. 24X  
Fiche: 50-000, 84/02/02, B402150355

B401190014 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190014

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp 22177-156. 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Bys (IOCFR50, App R)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "IOCFR50 7, 'Employee Protection.'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc. 114pp. 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp. 22430 304. 24X Fiche. 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche. 50-000, 84/02/27, B401190067

#### B Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days  
POTAPCOVS, U. Region 4, Office of Director 83/11/30 PATTY, D. F.  
Bingham-Willamette Co. 1p 22221-250 24X Fiche 50-000, 83/11/30, B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps per B31130 request for addl info. Wear rings will be replaced on returned units w/ATSI 420 wrought matl  
List of pumps in similar svc w/same wear ring encl  
PATTY, D. F. Bingham-Willamette Co. 83/12/20 Region 4, Office of Director 2pp 22221-251 24X Fiche 50-000, 83/11/30, B402140422

B401050494 First interim deficiency rept re orientation of Automatic Switch Co solenoid-operated valves Initially reported on B31130 Safety-related pneumatic control valves will be reviewed Next rept by 841019  
MILLS, L. M. Tennessee Valley Authority 83/12/28 O'REILLY, J. P.  
Region 2, Office of Director 2pp 21729 360 24X  
Fiche 50-438, 83/12/28, B401050494

B402030011 First interim Deficiency Rept NCR 2494 re omitted shim in cable splices Initially reported on B31228 Investigation under way Next rept will be submitted by 840801  
MILLS, L. M. Tennessee Valley Authority 84/01/26 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22068 194 24X  
Fiche 50-438, 84/01/26, B402030011

B402080200 Third interim deficiency rept re lack of Bingham-Willamette Co QA program for spare parts Initially reported on B30307 Corrective actions narrowed to two listed options Next rept by B50114 Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/01/30 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22130 152 24X  
Fiche 50-438, 84/01/30, B402080200

B402080197 Fourth interim deficiency rept re deficient pipe supports Initially reported on B11215 Support design load drawings w/zero in thermal movement column in unrestrained direction revised to remove zeros Next rept by 840731  
MILLS, L. M. Tennessee Valley Authority 84/01/31 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22130 150 24X  
Fiche: 50-438, 84/01/31, B402080197

B402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J. C. Falcon Carriers, Inc. 84/02/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 63pp 22076 037 24X  
Fiche: 50-000, 84/02/01, B402070393

B402140432 Second supplemental deficiency rept re bonnet studs improperly torqued on DHR valves Initially reported on B11222 Completion not expected until 840915 due to missing bonnet studs Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/02/01 O'REILLY, J. P.  
Region 2, Office of Director 1p 22227 140 24X  
Fiche 50-438, 84/02/01, B402140432

B402140351 Second interim deficiency rept re missing O-ring seals on flexible conduit Initially reported on B30906 Procedure BNP-GCP-3 32 prepared to verify compliance of field installed flexible conduit connectors Next rept by B41109  
MILLS, L. M. Tennessee Valley Authority 84/02/02 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22220 111. 24X  
Fiche. 50-438, 84/02/02, B402140351.

B402140071 Final deficiency rept re inability to identify grade of nuts due to orientation. Initially reported on B30126, Random sampling identified 60 rejectable nuts. Remaining nuts acceptable as installed.  
MILLS, L. M. Tennessee Valley Authority 84/02/03 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22217 189 24X  
Fiche 50-438, 84/02/03, B402140071

B402130397 First interim deficiency rept re lengths of flex conduit extensions not as specified Initially reported on B40112 Installation info will be provided Next rept will be submitted by 840815  
MILLS, L. M. Tennessee Valley Authority 84/02/07 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22203 293. 24X  
Fiche 50-438, 84/02/07, B402130397.

B401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D. O. Division of Licensing 84/02/13 PALLADINO  
Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, B401190053

B402220031 Sixth interim deficiency rept re potentially overstressed embedded plates Embedded plate sample now being reviewed  
Next rept expected by 840619  
MILLS, L. M. Tennessee Valley Authority 84/02/14 O'REILLY, J. P.  
Region 2, Office of Director. 1p 22337-273 24X  
Fiche 50-438, 84/02/14, B402220031

B402220128 Fourth interim deficiency rept re lack of environ qualification of equipment in auxiliary bldg due to potential failure of startup & recirculation sys. Initially reported on B20422 Drawings revised Next rept by B50403.  
MILLS, L. M. Tennessee Valley Authority 84/02/14 O'REILLY, J. P.  
Region 2, Office of Director 2pp 22337 254 24X  
Fiche 50-438, 84/02/14, B402220128

## DOCKETED ITEMS

B402220175 Fifth interim deficiency rept re nonconservative calculation method for general Const Spec Q-32 violations Initially reported on B20528 Sampling data review in progress Next rept will be submitted by B40619  
MILLS,L M Tennessee Valley Authority 84/02/15 O'REILLY,J P  
Region 2, Office of Director 1p 22340 310 24X  
Fiche 50-438,84/02/15,B402220175

B402220315 First interim deficiency rept re global coordinates of max pipe movements Initially reported on B40118 Util presently reviewing all isometric drawings & skewed nonglobal coordinate sys Next rept expected by B50426  
MILLS,L M Tennessee Valley Authority 84/02/15 O'REILLY,J P  
Region 2, Office of Director 2pp 22336 261 24X  
Fiche 50-438,84/02/15,B402220315

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER,R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000,84/02/15,B402220530

B4022270087 First interim deficiency rept re use of nonconservative valve & pipe fitting adjustment factors for insulation weight calculations Initially reported on B40124 Analysis verification checklist will be revised Next rept by B50515  
MILLS,L M Tennessee Valley Authority 84/02/16 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 267 24X  
Fiche 50-438,84/02/16,B4022270087

B4022270191 First interim deficiency rept re damage to control wiring on Westinghouse Type DS low voltage circuit breakers Initially reported on B40119 Caused by wires routed across sharp edges of breaker frame.  
MILLS,L M Tennessee Valley Authority 84/02/16 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 328 24X  
Fiche 50-000,84/02/16,B4022270191

B4022270020 Third interim deficiency rept re QA on valve purchase orders by Atwood & Merrill Initially reported on B30901 Valves not shipped Release of valves subj to favorable util insp rept results  
MILLS,L M Tennessee Valley Authority 84/02/17 O'REILLY,J P  
Region 2, Office of Director 2pp 22387 358 24X  
Fiche 50-438,84/02/17,B4022270020

B4022270357 Second interim deficiency rept re deficient square root extractor modules for reactor protection sys mfg by Bailey Meter Co. Initially reported on B31114 D&W requested to determine root cause Also reportable per Part 21.  
MILLS,L M Tennessee Valley Authority 84/02/17 O'REILLY,J P  
Region 2, Office of Director 2pp 22390 361 24X  
Fiche 50-438,84/02/17,B4022270357

102270395 First interim deficiency rept re overtightened conduit & conduit box support bolts Initially reported on B40124. Review in progress to determine extent of problem Next rept will be submitted by B40304  
MILLS,L M Tennessee Valley Authority 84/02/17 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 184 24X  
Fiche 50-438,84/02/17,B4022270395

B4022270403 First interim deficiency rept re Levels A & B storage temp below 40 F limit Initially reported on B40124. Affected storage areas will receive addl heating & insulation Next rept will be submitted by B40516.  
MILLS,L M Tennessee Valley Authority 84/02/17 O'REILLY,J P  
Region 2, Office of Director 2pp 22391 180 24X  
Fiche 50-438,84/02/17,B4022270403

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators.  
CARUBO,R Division of Licensing 84/02/23 BERLINGER,C. Division of Licensing 2pp 22414 340 24X Fiche 50-000,84/02/23, B402280701.

#### V. Operator Examinations

B402010337 Notification of contract execution "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators"  
JESSEP,B Technical Assistance Contracts Branch FIN B-8717  
83/12/29 SHOME,S K Director's Office, Office of Inspection and Enforcement 1p 22059 229 24X Fiche 50-000,83/12/29,B402010337

--B402010346 Ltr Contract NRC-05-B4-153, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA.  
MORTON,K V Technical Assistance Contracts Branch. FIN B-8717  
83/12/29 JOHNSON,R J Tennessee Valley Authority 6pp 22059 230 24X Fiche 50-000,83/12/29,B402010337

#### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A,B & C documents  
FELTON,J M Division of Rules and Records 83/10/31  
ROSENBAUM,D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000,83/10/31,B402090003

--B402090087 Handwritten graphs re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 83/06/28 4pp  
22196 035 24X Fiche 50-000,83/10/31,B402090003

--B402090091 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 81/10/07 5pp  
22196 042 24X Fiche 50-000,83/10/31,B402090003

--B402090095 Summary of 790322 meeting w/util in Bethesda, MD re estimated fuel load date for Unit 1 Related info encl  
LYNCH,M D Light Water Reactors Branch 4 79/04/02 Light Water Reactors Branch 4 81pp 22196 090 24X  
Fiche 50-000,83/10/31,B402090003

--B402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 48pp  
22194 200 24X Fiche 50-000,83/10/31,B402090003

B402290425 FOIA request for documents re const assessment team visit to facility in Aug & Sept 1983  
HIATT,S L Ohio Citizens for Responsible Energy 83/11/16  
FELTON,J M Division of Rules and Records 1p 22437 111 24X  
Fiche 50-440,83/11/16,B402290425

B402290431 Partial response to FOIA request for documents re const assessment team visit to facility in Aug & Sept 1983.  
Forwards App A documents Search for addl documents continuing  
FELTON,J M Division of Rules and Records 84/01/17, HIATT,S Ohio Citizens for Responsible Energy 2pp 22437 112 24X  
Fiche 50-440,84/01/17,B402290431

B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EIBENHUT,D O Division of Licensing 84/01/18, PALLADINO Commissioners 72pp 22241 008 24X Fiche 50-000,84/01/18, B312120136

B401190012 Board Notification B4-013 forwards info re Transamerica Delaval, Inc emergency diesel generators  
EIBENHUT,D O Division of Licensing 84/01/24 PALLADINO,N Commissioners 10pp 22054 346 24X Fiche 50-000,84/01/24, B401190012

B401190015 Board Notification B4-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
EIBENHUT,D O Division of Licensing 84/01/27 PALLADINO,N J Commissioners 385pp 22093 027 24X Fiche 50-000,84/01/27, B401190015

B402060048 Responds to B31221 ltr requesting addl info re drywell purge, containment leakage testing & containment isolation for facility Responses to Questions 480,50(b),(c) & 480 51 will be incorporated in future FBAR amend  
EDELMAN,M R Cleveland Electric Illuminating Co. 84/01/31  
YOUNGBLOOD,B J Licensing Branch 1 3pp 22088 193 24X  
Fiche 50-440,84/01/31,B402060048

B402070503 Notification of B40306-08 meetings w/util at site to review progress in design, engineering & const. Agenda encl  
STEFANO,J J Licensing Branch 1 84/01/31 YOUNGBLOOD,B J Licensing Branch 1 9pp 22141 299 24X Fiche 50-440,84/01/31, B402070503

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators.  
CARUBO,R Division of Licensing 84/02/06 BERLINGER,C. Division of Licensing 2pp 22312 339 24X Fiche 50-000,84/02/06, B402170061

B402150389 Forwards correspondence re facilities use of heavy-wall pipe fittings at facilities Requests info re uses of heavy pipe fittings & effects on piping design analyses & what NRC has done re stiff pipe clamps at facilities  
HIATT, B L Ohio Citizens for Responsible Energy B4/02/10  
STEFANO, J J Division of Licensing 1p 22241 311 24X  
Fiche 50-000, B4/02/10, B402150389

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications  
B4-004 & B4-007  
EISENHUT, D O Division of Licensing B4/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, B4/02/13, B401190059

B402270287 Forwards Equipment Qualification Branch B40214 rept of B40117-19 environ equipment qualification audit Response should address exceptions taken by staff in generic evaluation of OE environ equipment qualification program  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/14 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 22397 358 24X  
Fiche 50-440, B4/02/14, B402270287

---B402270291 Comments on B40116-20 audit of equipment qualification Files Observations & comments made at B40119 exit interview listed. Evaluation of program will be provided as input to future SSER  
NOONAN, V B Equipment Qualification Branch B4/02/14  
YOUNGBLOOD, B J Licensing Branch 1 4pp 67195 203 24X  
Fiche 50-440, B4/02/14, B402270287

B401190068 Board Notification B4-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D O Division of Licensing, B4/02/16 PALLADINO  
Commissioners 8pp 22482 091 24X Fiche 50-000, B4/02/16, B401190068

B402270430 Notification of B40302 meeting w/Hydrogen Control Owners Group in Bethesda, MD to discuss status of Hydrogen Control Owners Group 1/4-scale testing program & response to request for addl info received from NRC in Dec 1993  
HOUSTON, M D Licensing Branch 2 B4/02/16 SCHWENGER, A Licensing Branch 2 7pp 22438 187 24X Fiche 50-000, B4/02/16, B402270430

#### E NRC Safety Evaluation Report (SER), supp & correspondence

B402010306 Forwards emergency preparedness evaluation addressing SER Outstanding Issue 19 Findings will be documented in Feb 1984  
SSER 4  
YOUNGBLOOD, B J Licensing Branch 1 B4/01/17 EDELMAN, M R  
Cleveland Electric Illuminating Co 49pp 22046 240 24X  
Fiche 50-440, B4/01/17, B402010306

B402080083 Requests info re pressure leak testing of pressure isolation valves per SER Section 3 9 6, NRC position on pressure leak testing encl Response requested within 5 days of ltr receipt  
YOUNGBLOOD, B J Licensing Branch 1 B4/01/25 EDELMAN, M R  
Cleveland Electric Illuminating Co 3pp 22172 338 24X  
Fiche 50-440, B4/01/25, B402080083

B402060105 Responds to NRC B31213 ltr on evaluation findings re SER Outstanding Issue 12 on manual initiation/termination of EBF wgs Blue indicating light will be installed above control switches for LPCI & LPCB injection valves.  
EDELMAN, M R Cleveland Electric Illuminating Co B4/01/31  
YOUNGBLOOD, B J Licensing Branch 1 1p 22089 116 24X  
Fiche 50-440, B4/01/31, B402060105

B402150424 Forwards SSER 4 (NUREG-0887) re facility operation W/o encl  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/08, EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 22263 312 24X  
Fiche 50-440, B4/02/08, B402150424

B402240381 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2, Docket Nos. 50-440 And 50-441 (Cleveland Electric Illuminating Company)  
\* Division of Licensing, NUREG-0887 804 B4/02/28 142pp  
22381 118 24X Fiche 50-440, B4/02/28, B402240381

#### F. Security, medical, emergency & fire protection plans

B402010306 Forwards emergency preparedness evaluation addressing SER Outstanding Issue 19 Findings will be documented in Feb 1984  
SSER 4  
YOUNGBLOOD, B J Licensing Branch 1 B4/01/17, EDELMAN, M R  
Cleveland Electric Illuminating Co 49pp 22046 240 24X  
Fiche 50-440, B4/01/17, B402010306

B402140528 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/03 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 22253 300 24X  
Fiche 50-440, B4/02/03, B402140528

B402130140 Notification of B40210 meeting w/util in Bethesda, MD to discuss & clarify unresolved items addressed by NRC B40110 ltr re Revs 1 & 2 to emergency plan  
STEFANO, J J Licensing Branch 1 B4/02/06 YOUNGBLOOD, B J  
Licensing Branch 1 3pp 22216 344 24X Fiche 50-440, B4/02/06, B402130140

B402230284 Summary of B40207 meeting w/util in Bethesda, MD re detailed control room design review per Suppl 1 to NUREG-0737 List of participants encl  
STEFANO, J J Licensing Branch 1 B4/02/16 YOUNGBLOOD, B J  
Licensing Branch 1 5pp 22380 026 24X Fiche 50-440, B4/02/16, B402230284

B402270452 Summary of B40210 meeting w/util in Bethesda, MD re NRC comments on emergency plan provided by util B40117 ltr Revised plan expected by B40430  
STEFANO, J J Licensing Branch 1 B4/02/17 YOUNGBLOOD, B J  
Licensing Branch 1 3pp 22438 181 24X Fiche 50-440, B4/02/17, B402270452

#### G Adjudicatory correspondence

B402010197 Response to ASLB B31223 request for briefs on regulations & guidance applicable to Contention 16 re reliability of diesel generators Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 4 B4/01/20 Atomic Safety and Licensing Board Panel 8pp 22040 351 24X Fiche 50-440, B4/01/20, B402010197

B402010187 Ack B40125 agreement re deferment of 10th set of interrogatories until issuance of board notifications & B40126 meeting w/Transamerica Delaval, Inc (TDI) & util owners Ltr notifying TDI owners of meeting encl  
WOODHEAD, C P Hearing Branch 4 B4/01/25 HIATT, S Ohio Citizens for Responsible Energy 30pp 22039 193 24X Fiche 50-440, B4/01/25, B402010187

B402010055 Confirms B40130 telcon w/Judge Bloch, granting extension of time until B40229 for filing supplemental responses to Ohio Citizens for Responsible Energy interrogatories on Issues 6, B & 15  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A  
Cleveland Electric Illuminating Co B4/01/30 BLOCH, P B, KLINE, J R, BRIGHT, G D Atomic Safety and Licensing Board Panel 3pp 22042 251 24X Fiche 50-440, B4/01/30, B402010055

B402070037 Forwards applicant response to notice of violation re several safety-related cables exiting cable tray Sections 1839 & 1840 which violated min training radius requirements  
WOODHEAD, C P Hearing Branch 4 B4/02/01 BLOCH, P B, BRIGHT, G D, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 356 24X Fiche 50-440, B4/02/01, B402070037

B402070036 Advises of intention not to respond to Ohio Citizens for Responsible Energy & Council on Energy Independence briefs on regulations re diesel generators  
WOODHEAD, C P Hearing Branch 4 B4/02/03 BLOCH, P B, BRIGHT, G D, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 355 24X Fiche 50-440, B4/02/03, B402070036

B402070122 Order extending time until B40221 for Commission to act to review B31115 director's decision.  
CHILK, B J Office of the Secretary of the Commission B4/02/03  
Commissioners 1p 22102 265 24X Fiche 50-440, B4/02/03, B402070122

B402070188 Order extending time until B40210 for Commission to act to review Director's Decision DD-B4-1.  
CHILK, B J Office of the Secretary of the Commission B4/02/03, Commissioners 1p 22095 025 24X Fiche 50-440, B4/02/03, B402070188

B402070233 Reply to NRC & Ohio Citizens for Responsible Energy B40120 & 16 respective briefs on NRC regulations & guidance applicable to Issue 16 re reliability of diesel generators Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw, Pittman, Potts & Trowbridge B4/02/03 Atomic Safety and Licensing Board Panel 18pp 22101 115 24X Fiche 50-440, B4/02/03, B402070233

## DOCKETED ITEMS

B402080053 Motion to reopen discovery on Issue 1 re emergency planning Certificate of Svc encl Related correspondence  
LDDGE, T J Sunflower Alliance 84/02/03 Atomic Safety and  
Licensing Board Panel 3pp 22128 076 24X Fiche 50-440, 84/02/03,  
8402080053

B402080170 Reply to NRC & applicant briefs re regulations & guidance applicable to Issue 16 ASLB should adopt OCRE stds & interpretations as controlling stds for litigation of Issue 16 Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 84/02/03  
Atomic Safety and Licensing Board Panel 4pp 22128 242 24X  
Fiche 50-440, 84/02/03, 8402080170

B402150190 Answers to Ohio Citizens for Responsible Energy tenth set of interrogatories re Issue 16 Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co 84/02/08 27pp  
22245 295 24X Fiche 50-440, 84/02/08, 8402150190

B402150107 Forwards corrected affidavit of EC Christiansen attached to B40208 answers to Ohio Citizens for Responsible Energy tenth set of interrogatories re Issue 16 Svc list encl  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A  
Cleveland Electric Illuminating Co 84/02/10 Docketing &  
Services Branch 3pp 22249 262 24X Fiche 50-440, 84/02/10,  
8402150107

B402170108 Order establishing schedule for briefing on Sunflower Alliance appeal of ASLB 831202 partial initial decision on QA Brief due by 840321  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/15  
2pp 22301 003 24X Fiche 50-440, 84/02/15, 8402170108

2220136 Brief in support of Sunflower B40214 motion to readmit issue 12 ASLB urged to readmit Issue 12 & permit liberal discovery due to dismissal before interrogatories answered certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 84/02/17 5pp  
22346 302 24X Fiche 50-440, 84/02/17, 8402220136

02220239 Brief in support of Sunflower Alliance B40203 motion to reopen discovery on Issue 1 re emergency planning Document proffered as addl support of motion Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 84/02/17 10pp  
22339 187 24X Fiche 50-440, 84/02/17, 8402220239

B402220353 Eleventh set of interrogatories on Issue 16 re diesel generators Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 84/02/17  
Cleveland Electric Illuminating Co 6pp 22334 163 24X  
Fiche 50-440, 84/02/17, 8402220353

H402220163 Order extending time until 840228 for Commission to act to review 831115 Director's decision  
CHILK, B J Long Island Lighting Co 84/02/21 Suffolk County,  
NY 1p 22339 230 24X Fiche 50-440, 84/02/21, 8402220163

402230054 Answer opposing Sunflower Alliance, Inc B40203 motion to reopen discovery on Issue 1 re emergency planning Motion fails to show need for addl discovery Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Trowbridge 84/02/21 Atomic Safety and  
Licensing Board Panel 7pp 22361 288 24X Fiche 50-440, 84/02/21,  
8402230054

402270059 Serves BSER 4 W/o encl Related correspondence  
WOODHEAD, C P Hearing Branch 4 84/02/21 BLOCH, P B, BRIGHT, G O,  
KLINE, J R Atomic Safety and Licensing Board Panel 1p 22391 277  
24X Fiche 50-440, 84/02/21, 8402270059

402290088 Response to Sunflower Alliance B40203 motion to reopen discovery on Contention 1 re emergency planning Addl discovery will be more appropriate & effective after rev of offsite plans completed W/Certificate of Svc  
WOODHEAD, C P Hearing Branch 4 84/02/23 Atomic Safety and  
Licensing Board Panel 5pp 22426 043 24X Fiche 50-440, 84/02/23,  
8402290088

102280337 Forwards B40221 press release announcing that completion of Unit 1 planned for late 1985 Svc list encl Related correspondence  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge, SILBERG, J E  
Cleveland Electric Illuminating Co 84/02/24 BLOCH, P B,  
KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel  
4pp 22398 359 24X Fiche 50-440, 84/02/24, 8402280337

102290101 Memorandum & order granting Sunflower Alliance, Inc motion to reopen discovery on emergency planning contention, Issue 1  
BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing  
Board Panel 84/02/28 Sunflower Alliance 4pp 22426 037 24X  
Fiche 50-440, 84/02/28, 8402290101

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B402020312 Forwards Amend 13 to FSAR  
EDELMAN, H R Cleveland Electric Illuminating Co 84/01/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
22049 254 24X Fiche 50-440, 84/01/31, 8402020312

--B402020314 Amend 13 to FSAR  
\* Cleveland Electric Illuminating Co 84/01/31 321pp  
22049 257 24X Fiche 50-440, 84/01/31, 8402020312

## M Antitrust correspondence

B402140518 Grants request for 30-day extension to respond to FR notice of initial finding of no significant antitrust changes  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/02/02 GOLDBERG, R Goldberg, Fieldman & Letham, P C 1p  
22251 362 24X Fiche 50-440, 84/02/02, 8402140518

B402070222 Motion for clarification & correction of finding of NRR re OL antitrust review Util cannot be expected to mend ways if allowed to violate license conditions w/impunity  
Certificate at Svc encl  
GOLDBERG, R Cleveland, OH GOLDBERG, R Goldberg, Fieldman &  
Letham, P C 84/02/06 Commissioners 14pp 22102 134 24X  
Fiche 50-440, 84/02/06, 8402070222

B402140179 Forwards finding of no significant antitrust changes, per telcon  
VOGLER, B H Hearing Branch 2 84/02/06 GOLDBERG, R Cleveland  
Electric Illuminating Co 86pp 22230 214 24X  
Fiche 50-440, 84/02/06, 8402140179

B402220231 Forwards City of Cleveland B40206 motion for clarification & correction of finding re OL antitrust review & Chairman Palladino B40131 ltr to DOJ re determination not to impose civil penalties W/o encl Related correspondence  
VOGLER, B H Hearing Branch 2 84/02/13 ZAHNER, R E Shaw,  
Pittman, Potts & Trowbridge 1p 22340 152 24X  
Fiche 50-440, 84/02/13, 8402220231

B402220244 Forwards Palladino B40131 ltr to McGrath, Assistant US Atty General, advising of NRC determination not to impose civil penalties against util  
VOGLER, B H Hearing Branch 2 84/02/13 GOLDBERG, R Goldberg,  
Fieldman & Letham, P C 3pp 22339 207 24X Fiche 50-440, 84/02/13,  
8402220244

B402240052 Requests reconsideration of B40131 decision re imposition of civil penalty for util violation of License Condition 3 Penalty should be imposed & City of Cleveland B40206 motion should be considered in decision  
GOLDBERG, R Goldberg, Fieldman & Letham, P C GOLDBERG, R  
Cleveland, OH 84/02/22 PALLADINO, N J Commissioners. 8pp  
22374 351 24X Fiche 50-440, 84/02/22, 8402240052

## O Advisory Committee on Reactor Safeguards reports &amp; correspondence

B402090492 Proposed summary of ACRS Subcommittee on Perry B20628-29 meetings in Cleveland, OH re util DL application Proposed schedule encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/07/28  
ACRS - Advisory Committee on Reactor Safeguards 20pp 22192 220  
24X Fiche 50-440, 82/07/28, 8402090492

B402010191 Forwards summary of ACRS 285th meeting on B40112-14 re OL application & W Eddleman B40113 ltr re compromised plant safety NRC response to ACRS will be forwarded to ASLB & parties  
BARTH, C A Hearing Branch 1 84/01/20 KELLEY, J L,  
CARPENTER, J H, BRIGHT, G O Atomic Safety and Licensing Board Panel  
9pp 22039 348 24X Fiche 50-440, 84/01/20, 8402010191

## G Inspection reports, IE Bulletins &amp; correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402130323 Forwards IE Insp Repts 50-440/83-38 & 50-441/83-36 on B31101-1231 No noncompliance noted  
KNOP, R C Region 3, Office of Director 84/01/25 EDELMAN, H R  
Cleveland Electric Illuminating Co 8pp 22197 187 24X  
Fiche 50-440, 84/01/25, 8402130323

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--B402130327 IE Insp Repts 50-440/83-38 & 50-441/83-36 on 831101-1231 No noncompliance noted Major areas inspected plant housekeeping practices, equipment maint, followup on previous insp findings & 10CFR50 55(e) items  
GILDER, M L, KONKLIN, J E Region 3, Office of Director  
84/01/25 App 22197 189 24X Fiche 50-440, 84/01/25, 8402130323

B402100213 Forwards IE Insp Repts 50-440/83-37 & 50-441/83-35 on 831130-1215 & notice of violation  
LITTLE, W S Region 3, Office of Director 84/01/27 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 22179 028 24X  
Fiche: 50-440, 84/01/27, 8402100213

--B402100217 Notice of violation from insp on 831130-1215  
LITTLE, W S Region 3, Office of Director 84/01/27 2pp  
22179 030 24X Fiche 50-440, 84/01/27, 8402100213

--B402100223 IE Insp Repts 50-440/83-37 & 50-441/83-35 on 831130-1215 Noncompliance noted failure to establish adequate qualification procedures & failure to implement design controls  
NAIDU, K R, FALEVITS, Z, CHRISTNOT, E. Region 3, Office of Director 84/01/26 17pp 22179 032 24X Fiche 50-440, 84/01/27, 8402100213

B402070037 Forwards applicant response to notice of violation re several safety-related cables exiting cable tray Sections 1839 & 1840 which violated min training radius requirements  
WOODHEAD, C P Hearing Branch 4 84/02/01 BLOCH, P D, BRIGHT, G O  
KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 356  
24X Fiche: 50-440, 84/02/01, 8402070037

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp, 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers," Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B402070247 Ack receipt of B40122 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-31 & 50-441/83-30  
NORELIUS, C E Division of Project & Resident Programs 84/02/03  
EDELMAN, M R Cleveland Electric Illuminating Co 1p 22101 216  
24X Fiche: 50-440, 84/02/03, 8402070247

--B402070250 Responds to NRC 831223 ltr re violations noted in IE Insp Repts 50-440/83-31 & 50-441/83-30 Corrective actions, duct covers installed in ductways & separation of raceway in accordance w/installation drawing.  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/22  
KEPPLER, J O Region 3, Office of Director. 25pp. 22101 217. 24X  
Fiche: 50-440, 84/02/03, 8402070247.

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/02/13 Consolidated Edison Co of New York, Inc 124pp, 22363 259 24X Fiche: 50-000, 84/02/13, 8401190041

B401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EIBENHUT, D G Division of Licensing 84/02/13 PALLADINO  
Commissioners. 5pp. 22314 001. 24X Fiche 50-000, 84/02/13, 8401190050.

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14. Consolidated Edison Co of New York, Inc. 115pp 22365 141 24X Fiche: 50-000, 84/02/14, 8401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc. 118pp, 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp, 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## S Reportable occurrences, LERs & related correspondence

B402140107 Provides update on reportable events re RCIC sys equipment room cooler & automatic restart of chiller Safe shutdown sys review to assess sys interaction to assure automatic or manual start complete  
SAILER, W F Gilbert Associates, Inc 83/12/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 22217 352 24X Fiche 50-440, 83/12/13, 8402140107

B402030248 Final significant deficiency rept re defect in anti-rotational setscrew of Anchor Darling globe valves supplied by OE Initially reported on 831229 Setscrew will be staked to stem collar threads Unit 1 valves completed 840111  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/27  
KEPPLER, J O Region 3, Office of Director 2pp 22067 213 24X  
Fiche 50-440, 84/01/27, 8402030248

B402060358 Final deficiency rept re shop welds on some safety-related pipe supports supplied by Power Piping Co Initially reported on 830921 Site Nonconformance Rept NDS-024 dispositioned to direct rework or repairs on 30 welds w/completion by 840630  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J O Region 3, Office of Director 3pp 22085 115 24X  
Fiche 50-440, 84/01/30, 8402060358,

B402060359 Suppl to 830831 interim deficiency rept re unrepresentative radiographs for two Borg-Warner valve assemblies Due to delays in installation & review of radiographs for Unit 1, final rept now scheduled for 840501  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J O Region 3, Office of Director 1p 22085 118. 24X  
Fiche 50-440, 84/01/30, 8402060359

B402060400 Supplemental final deficiency rept re Transamerica Delaval, Inc standby diesel generator sys IEEE 383 failure in Class IE circuit wiring Due to shipment problem, installation scheduled to be completed 840316  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J O Region 3, Office of Director 1p 22086 176 24X  
Fiche 50-440, 84/01/30, 8402060400

B402060411 Updated final deficiency rept re bracket welds for main steam & recirculation sys pipe whip restraints Review of installation documentation will not be complete until 840316.  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J O Region 3, Office of Director 1p 22085 098 24X  
Fiche: 50-440, 84/01/30, 8402060411

B402060500 Final Deficiency Rept RDC 78(83) re exhaust line back pressures exceeding manufacturers recommendations on diesel generators for HFCS sys Initially reported on 830805  
Reported per Part 21 by Gilbert Assoc on 830727  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J O Region 3, Office of Director 2pp 22083 112. 24X  
Fiche 50-440, 84/01/30, 8402060500

B402060507 Final Deficiency Rept RDC 84(83) re Transamerica Delaval, Inc engine mounted fuel oil line on diesel generator engines Initially reported on 831011. Rework on lines will be completed by 840601 Also reported per Part 21 by vendor  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J O Region 3, Office of Director 2pp 22083 110 24X  
Fiche 50-440, 84/01/30, 8402060507

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued. Customer responses should be received by 840331. Final rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co. 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 279 24X  
Fiche 50-280, 84/01/30, 8402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPDVB, U Region 4, Office of Director, 68pp 22114 301 24X  
Fiche 50-000, 84/01/30, 8402070365



## DOCKETED ITEMS

8402060378 Final deficiency rept re damage to dryer/separator strongback Initially reported on 830916 Polar crane recabled w/certified cable Util amended previous acceptance of handling & lifting procedure  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/31  
KEPPLER, J G Region 3, Office of Director 3pp 22086 313 24X  
Fiche 50-440, 84/01/31, 8402060378

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 037 24X  
Fiche 50-000, 84/02/01, 8402070393

8402170039 Interim deficiency rept re operator stem keys for motor operated valves supplied by Borg-Warner Initially reported on 840111 Kry retainers will be repaired or replaced Final rept will be submitted by 840615  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 1p 22300 274 24X  
Fiche 50-440, 84/02/10, 8402170039

8402170149 Final deficiency rept re piping installation contractor ASME Code procurement problems Initially reported on 840112 Pullman Power Products revised Procedures IV-34, "Site Purchasing" & VII-1, "Vendor Qualification"  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 2pp 22297 023 24X  
Fiche 50-440, 84/02/10, 8402170149

8402170273 Interim deficiency rept re matl for ASME Section III, Class 2 & 3 supports & hangers installed in Class 1 supports Initially reported on 840112 Receipt insp program revised Vext rept by 840430  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 2pp 22297 074 24X  
Fiche 50-440, 84/02/10, 8402170273

840190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing 84/02/13 PALLADINO, Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, 840190053

840220930 Part 21 rept re defective DSR & DSRV standby diesel motor turbocharger thrust bearing lubrication Deficiency corrected by sys mod New recommendation will be sent to tomers by 840330  
ER, R E Transamerica Delaval, Inc 84/02/15 Director's ice, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, 840220930

8402270307 PNO-III-84-019 on 840221, licensee announced inability to met scheduled fuel load date of Dec 1984 Delay caused by longer than planned time to install piping & electronic control circuitry Unit 2 date remains Third Quarter 1988  
ARABITD, R J KORALIN, J Region 3, Office of Director 84/02/22  
Fiche 50-440, 84/02/22, 8402270307

8402280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (DI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, 8402280701

8402290166 Final deficiency rept re defective capstan springs used in local PSA 1 & PSA 3 mechanical snubbers Initially reported in 831020 Snubbers inspected & capstan springs replaced, corrective action will be completed by 840630  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/23  
KEPPLER, J G Region 3, Office of Director 2pp 22427 122 24X  
Fiche 50-440, 84/02/23, 8402290166

8402290392 Discusses diesel generator testing program NRC position light change due to questionable reliability of Transamerica Delaval diesel generators. Acceptability will be addressed in next SSER  
YOUNGBLOOD, B J Licensing Branch 1 84/02/23 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 22438 223 24X  
Fiche 50-440, 84/02/23, 8402290392

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090087 Handwritten graphs re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 83/06/28 4pp  
22196 035 24X Fiche 50-000, 83/10/31, 8402090003

--8402090091 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 81/10/07 5pp  
22196 042 24X Fiche 50-000, 83/10/31, 8402090003

--8402090095 Summary of 790322 meeting w/util in Bethesda, MD re estimated fuel load date for Unit 1 Related info encl  
LYNCH, M D Light Water Reactors Branch 4 79/04/02 Light Water Reactors Branch 4 81pp 22196 030 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 48pp  
22194 200 24X Fiche 50-000, 83/10/31, 8402090003

8402290425 FOIA request for documents re const assessment team visit to facility in Aug & Sept 1983  
HIATT, S L Ohio Citizens for Responsible Energy 83/11/16  
FELTON, J M Division of Rules and Records 1p 22437 111 24X  
Fiche 50-440, 83/11/16, 8402290425

8402290431 Partial response to FOIA request for documents re const assessment team visit to facility in Aug & Sept 1983  
Forwards App A documents Search for addl documents continuing  
FELTON, J M Division of Rules and Records 84/01/17 HIATT, S L Ohio Citizens for Responsible Energy 2pp 22437 112 24X  
Fiche 50-440, 84/01/17, 8402290431

8401190012 Board Notification 84-013 forwards info re Transamerica Delaval, Inc emergency diesel generators.  
EISENHUT, D G Division of Licensing 84/01/24 PALLADINO, N Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24, 8401190012

8401190015 Board Notification 84-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
EISENHUT, D G Division of Licensing 84/01/27 PALLADINO, N J Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27, 8401190015

8402060048 Responds to 831221 ltr requesting addl info re drywell purge, containment leakage testing & containment isolation for facility Responses to Questions 480 50(b), (c) & 480 51 will be incorporated in future FSAR amend  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/31, YOUNGBLOOD, B J Licensing Branch 1 3pp 22088 193 24X  
Fiche 50-440, 84/01/31, 8402060048

8402070503 Notification of 840306-08 meetings w/util at site to review progress in design, engineering & const. Agenda encl  
STEFAND, J J Licensing Branch 1 84/01/31, YOUNGBLOOD, B J Licensing Branch 1 7pp 22141 299 24X Fiche 50-440, 84/01/31, 8402070503

8402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 337 24X Fiche 50-000, 84/02/06, 8402170061

8402190389 Forwards correspondence re facilities use of heavy-wall pipe fittings at facilities Requests info re uses of heavy pipe fittings & effects on piping design analyses & what NRC has done re stiff pipe clamps at facilities.  
HIATT, S L Ohio Citizens for Responsible Energy 84/02/10, STEFAND, J J Division of Licensing 1p 22241 311 24X  
Fiche 50-000, 84/02/10, 8402190389

# DOCKETED ITEMS

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B401190057 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications  
B4-004 & B4-007  
EISENHUT, D O Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, B4/02/13, B401190059

B402270287 Forwards Equipment Qualification Branch B40214 rept of B40117-19 environ equipment qualification audit Response should address exceptions taken by staff in generic evaluation of GE environ equipment qualification program  
YOUNGBLOOD, B J Licensing Branch 1 84/02/14 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 22397 358 24X Fiche 50-440, B4/02/14, B402270287

--B402270291 Comments on B40116-20 audit of equipment qualification files Observations & comments made at B40119 exit interview listed Evaluation of program will be provided as input to future SSER  
NOONAN, V S Equipment Qualification Branch 84/02/14 YOUNGBLOOD, B J Licensing Branch 1 App 67195 203 24X Fiche 50-440, B4/02/14, B402270287

B401190068 Board Notification B4-033 provides "Bys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO Commissioners Bpp 22482 091 24X Fiche 50-000, B4/02/16, B401190068

## E NRC Safety Evaluation Report (SER), supp's & correspondence

B402010306 Forwards emergency preparedness evaluation addressing SER Outstanding Issue 19 Findings will be documented in Feb 1984 SSER 4.  
YOUNGBLOOD, B J Licensing Branch 1 84/01/17 EDELMAN, M R Cleveland Electric Illuminating Co 49pp 22046 240 24X Fiche: 50-440, B4/01/17, B402010306

B402080083 Requests info re pressure leak testing of pressure isolation valves per SER Section 3 9 & NRC position on pressure leak testing encl Response requested within 5 days of ltr receipt.  
YOUNGBLOOD, B J. Licensing Branch 1. 84/01/25 EDELMAN, M R Cleveland Electric Illuminating Co 3pp 22172, 338, 24X Fiche: 50-440, B4/01/25, B402080083

B402060105 Responds to NRC B31213 ltr on evaluation findings re SER Outstanding Issue 12 on manual initiation/termination of ESF sys. Blue indicating light will be installed above control switches for LPCI & LPCB injection valves  
EDELMAN, M. R Cleveland Electric Illuminating Co 84/01/31, YOUNGBLOOD, B J Licensing Branch 1 1p, 22089 116 24X Fiche: 50-440, B4/01/31, B402060105

B402150424 Forwards SSER 4 (NUREG-0887) re facility operation W/o encl  
YOUNGBLOOD, B J, Licensing Branch 1 84/02/08 EDELMAN, M P Cleveland Electric Illuminating Co 2pp, 22263 312 24X Fiche: 50-440, B4/02/08, B402150424

B402240381 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2, Docket Nos 50-440 And 50-441, (Cleveland Electric Illuminating Company)  
\* Division of Licensing, NUREG-0887 804, 84/02/28, 142pp 22381:118 24X Fiche: 50-440, B4/02/28, B402240381,

## F Security, medical, emergency & fire protection plans

B402010306 Forwards emergency preparedness evaluation addressing SER Outstanding Issue 19 Findings will be documented in Feb 1984 SSER 4.  
YOUNGBLOOD, B. J Licensing Branch 1 84/01/17, EDELMAN, M. R Cleveland Electric Illuminating Co 49pp 22046, 240, 24X Fiche: 50-440, B4/01/17, B402010306

B402140528 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B. J Licensing Branch 1 84/02/03 EDELMAN, M. R Cleveland Electric Illuminating Co. 2pp, 22283, 300 24X Fiche: 50-440, B4/02/03, B402140528,

B402130140 Notification of B40210 meeting w/util in Bethesda, MD to discuss & clarify unresolved items addressed by NRC B40110 ltr re Revs 1 & 2 to emergency plan  
STEFANO, J J Licensing Branch 1 84/02/06, YOUNGBLOOD, B J Licensing Branch 1, 3pp, 22216 344 24X Fiche: 50-440, B4/02/06, B402130140

B402230284 Summary of B40207 meeting w/util in Bethesda, MD re detailed control room design review per Suppl 1 to NUREG-0737 List of participants encl  
STEFANO, J J Licensing Branch 1 84/02/16 YOUNGBLOOD, B J Licensing Branch 1 5pp 22380 026 24X Fiche 50-440, B4/02/16, B402230284

B402290452 Summary of B40210 meeting w/util in Bethesda, MD re NRC comments on emergency plan provided by util B40117 ltr Revised plan expected by B40430  
STEFANO, J J Licensing Branch 1 84/02/17 YOUNGBLOOD, B J Licensing Branch 1 3pp 22438 181 24X Fiche 50-440, B4/02/17, B402290452

## G Adjudicatory Correspondence

B402010197 Response to ASLB B31223 request for briefs on regulations & guidance applicable to Contention 16 re reliability of diesel generators Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 4 84/01/20 Atomic Safety and Licensing Board Panel Bpp 22040 351 24X Fiche 50-440, B4/01/20, B402010197

B402010187 Act B40125 agreement re deferment of 10th set of interrogatories until issuance of board notifications & B40126 meeting w/Transamerica Delaval, Inc (TDI) & util owners Ltr notifying TDI owners of meeting encl  
WOODHEAD, C P Hearing Branch 4 84/01/25 HIATT, B Ohio Citizens for Responsible Energy 30pp 22039 193 24X Fiche 50-440, B4/01/25, B402010187

B402010055 Confirms B40130 telcon w/Judge Bloch, granting extension of time until B40229 for filing supplemental responses to Ohio Citizens for Responsible Energy interrogatories on Issues 4, B & 15  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A Cleveland Electric Illuminating Co 84/01/30 BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel 3pp 22042 291 24X Fiche 50-440, B4/01/30, B402010055

B402070037 Forwards applicant response to notice of violation re several safety-related cables exiting cable tray Sections 1839 & 1840 which violated min training radius requirements  
WOODHEAD, C P Hearing Branch 4 84/02/01 BLOCH, P B, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 356 24X Fiche 50-440, B4/02/01, B402070037

B402070036 Advises of intention not to respond to Ohio Citizens for Responsible Energy & Council on Energy Independence briefs on regulations re diesel generators  
WOODHEAD, C P Hearing Branch 4 84/02/03 BLOCH, P B, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22102 355 24X Fiche 50-440, B4/02/03, B402070036

B402070122 Order extending time until B40221 for Commission to act to review B31115 director's decision.  
CHILK, B J Office of the Secretary of the Commission, 84/02/03 Commissioners 1p, 22102 265 24X Fiche 50-440, B4/02/03, B402070122

B402070233 Reply to NRC & Ohio Citizens for Responsible Energy B40120 & 16 respective briefs on NRC regulations & guidance applicable to Issue 16 re reliability of diesel generators Certificate of Svc encl.  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw, Pittman, Potts & Trowbridge 84/02/03 Atomic Safety and Licensing Board Panel 18pp 22101 115 24X Fiche: 50-440, B4/02/03, B402070233

B402080053 Motion to reopen discovery on Issue 1 re emergency planning Certificate of Svc encl Related correspondence  
LODGE, T J Sunflower Alliance 84/02/03 Atomic Safety and Licensing Board Panel 3pp 22128 076 24X Fiche 50-440, B4/02/03, B402080053

B402080170 Reply to NRC & applicant briefs re regulations & guidance applicable to Issue 16 ASLB should adopt OCRE stds & interpretations as controlling stds for litigation of Issue 16, Certificate of Svc encl  
HIATT, B L Ohio Citizens for Responsible Energy 84/02/03 Atomic Safety and Licensing Board Panel 4pp 22128 242 24X Fiche: 50-440, B4/02/03, B402080170

B402150107 Forwards corrected affidavit of EC Christiansen attached to B40208 answers to Ohio Citizens for Responsible Energy tenth set of interrogatories re Issue 16 Svc list encl.  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A Cleveland Electric Illuminating Co 84/02/10 Docketing & Services Branch 3pp, 22249 262 24X Fiche 50-440, B4/02/10, B402150107

## DOCKETED ITEMS

B402170108 Order establishing schedule for briefing on Sunflower Alliance appeal of ASLB B31202 partial initial decision on GA Brief due by B40321  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel B4/02/15 2pp 22301 003 24X Fiche 50-440, B4/02/15, B402170108

B402220136 Brief in support of Sunflower B40214 motion to readmit Issue 12 ASLB urged to readmit Issue 12 & permit liberal discovery due to dismissal before interrogatories answered Certificate of Svc encl  
HATT, S L Ohio Citizens For Responsible Energy B4/02/17 5pp 22346 302 24X Fiche 50-440, B4/02/17, B402220136

B402220239 Brief in support of Sunflower Alliance B40203 motion to reopen discovery on Issue 1 re emergency planning Document proffered as addl support of motion Certificate of Svc encl Related correspondence  
HATT, S L Ohio Citizens For Responsible Energy B4/02/17 10pp 22339 187 24X Fiche 50-440, B4/02/17, B402220239

B402220353 Eleventh set of interrogatories on Issue 16 re diesel generators Certificate of Svc encl Related correspondence  
HATT, S L Ohio Citizens For Responsible Energy B4/02/17 Cleveland Electric Illuminating Co 6pp 22334 163 24X Fiche 50-440, B4/02/17, B402220353

B402220163 Order extending time until B40228 for Commission to act to review B31115 Director's decision  
CHILKIS, J Long Island Lighting Co B4/02/21 Suffolk County, NY 1p 22339 230 24X Fiche 50-440, B4/02/21, B402220163

B402230054 Answer opposing Sunflower Alliance, Inc B40203 motion to reopen discovery on Issue 1 re emergency planning Motion fails to show need for addl discovery Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw, Pittman, Potts & Trowbridge B4/02/21 Atomic Safety and Licensing Board Panel 7pp 22361 288 24X Fiche 50-440, B4/02/21, B402230054

B402270059 Berves SSER 4 W/o encl Related correspondence  
WOODHEAD, C P Hearing Branch 4 B4/02/21 BLOCH, P B, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 1p 22391 277 24X Fiche 50-440, B4/02/21, B402270059

B402290088 Response to Sunflower Alliance B40203 motion to reopen discovery on Contention 1 re emergency planning Addl discovery will be more appropriate & effective after rev of offsite plans completed W/Certificate of Svc  
WOODHEAD, C P Hearing Branch 4 B4/02/23 Atomic Safety and Licensing Board Panel 5pp 22426 043 24X Fiche 50-440, B4/02/23, B402290088

B402280337 Forwards B40221 press release announcing that completion of Unit 1 planned for late 1985 Svc list encl Related correspondence  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Cleveland Electric Illuminating Co B4/02/24 BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel 4pp 22398 359 24X Fiche 50-440, B4/02/24, B402280337

B402290101 Memorandum & order granting Sunflower Alliance, Inc motion to reopen discovery on emergency planning contention, Issue 1  
BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel B4/02/28 Sunflower Alliance 4pp 22426 037 24X Fiche 50-440, B4/02/28, B402290101

#### K Utility Final Safety Analysis Report (FSAR) & amends

B402020312 Forwards Amend 13 to FSAR  
EDELMAN, M R Cleveland Electric Illuminating Co B4/01/31.  
BENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp 22049 254 24X Fiche 50-440, B4/01/31, B402020312

--B402020314 Amend 13 to FSAR  
\* Cleveland Electric Illuminating Co B4/01/31 321pp 22049 257 24X Fiche 50-440, B4/01/31, B402020312

#### M Antitrust correspondence

B402070222 Motion for clarification & correction of finding of NRR re GL antitrust review Util cannot be expected to mend ways if allowed to violate license conditions w/impunity  
Certificate of Svc encl  
GOLDBERG, R Cleveland, OH GOLDBERG, R Goldberg, Fieldman & Letham, P C B4/02/06 Commissioners 14pp 22102 134 24X Fiche 50-440, B4/02/06, B402070222

B402140179 Forwards Finding of no significant antitrust changes, per telcon  
VOGLER, B H Hearing Branch 2 B4/02/06 GOLDBERG, R Cleveland Electric Illuminating Co 8pp 22230 214 24X Fiche 50-440, B4/02/06, B402140179

B402240052 Requests reconsideration of B40131 decision re imposition of civil penalty for util violation of License Condition 3 Penalty should be imposed & City of Cleveland B40206 motion should be considered in decision  
GOLDBERG, R Goldberg, Fieldman & Letham, P C GOLDBERG, R Cleveland, OH B4/02/22 PALLADINO, N J Commissioners 8pp. 22374 351 24X Fiche 50-440, B4/02/22, B402240052

#### O Advisory Committee on Reactor Safeguards reports & correspondence

B402090492 Proposed summary of ACRS Subcommittee on Perry B20628-29 meetings in Cleveland, OH re util GL application Proposed schedule encl  
\* ACRS - Advisory Committee on Reactor Safeguards B2/07/28  
ACRS - Advisory Committee on Reactor Safeguards 20pp 22192:220 24X Fiche 50-440, B2/07/28, B402090492

B402010191 Forwards summary of ACRS 285th meeting on B40112-14 re GL application & W Eddleman B40113 ltr re compromised plant safety NRC response to ACRS will be forwarded to ASLB & parties  
BARTH, C A Hearing Branch 1 B4/01/20 KELLEY, J L Atomic Safety and Licensing Board Panel 9pp 22039 348 24X Fiche 50-440, B4/01/20, B402010191

#### Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B402130323 Forwards IE Insp Repts 50-440/B3-38 & 50-441/B3-36 on B31101-1231 No noncompliance noted  
KNOPF, R C Region 3, Office of Director B4/01/25 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 22197 187 24X Fiche 50-440, B4/01/25, B402130323

--B402130327 IE Insp Repts 50-440/B3-38 & 50-441/B3-36 on B31101-1231 No noncompliance noted Major areas inspected plant housekeeping practices, equipment maint, followup on previous insp findings & IOCFR50 55(e) items  
GILDER, M L, KONKLIN, J E Region 3, Office of Director B4/01/25 4pp 22197 189 24X Fiche 50-440, B4/01/25, B402130327

B402100213 Forwards IE Insp Repts 50-440/B3-37 & 50-441/B3-35 on B31130-1215 & notice of violation  
LITTLE, W B Region 3, Office of Director B4/01/27 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 22179 028 24X Fiche 50-440, B4/01/27, B402100213

--B402100217 Notice of violation from insp on B31130-1215  
LITTLE, W B Region 3, Office of Director B4/01/27 2pp 22179 030 24X Fiche 50-440, B4/01/27, B402100213

--B402100223 IE Insp Repts 50-440/B3-37 & 50-441/B3-35 on B31130-1215 Noncompliance noted failure to establish adequate qualification procedures & failure to implement design controls  
NAIDU, K R, FALEVITZ, Z, CHRISTNOT, E Region 3, Office of Director B4/01/26 17pp 22179 032 24X Fiche 50-440, B4/01/27, B402100213

B402070037 Forwards applicant response to notice of violation re several safety-related cables exiting cable tray Sections 1839 & 1840 which violated min training radius requirements  
WOODHEAD, C P Hearing Branch 4 B4/02/01 BLOCH, P B, Atomic Safety and Licensing Board Panel 1p 22102 356 24X Fiche 50-440, B4/02/01, B402070037

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114.179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. B4/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche. 50-000, B4/02/03, B401190017.

# DOCKETED ITEMS

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B402070247 Ack receipt of B40122 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-31 & 50-441/83-30  
NOELIUS, C E Division of Project & Resident Programs 84/02/03  
EDELMAN, M R Cleveland Electric Illuminating Co 1p 22101 216  
24X Fiche 50-440, 84/02/03, B402070247

--B402070250 Responds to NRC 831223 ltr re violations noted in IE Insp Repts 50-440/83-31 & 50-441/83-30 Corrective actions duct covers installed in ductways & separation of raceway in accordance w/installation drawing  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/22  
KEPPLER, J G Region 3, Office of Director 25pp 22101 217 24X  
Fiche 50-440, 84/02/03, B402070247

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO  
Commissioners 5pp 22314 001 24X Fiche 50-000, 84/02/13, B401190050

B401190039 IE Info Notice 84-08, "10CFR50 7. 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## S Reportable occurrences, LERs & related correspondence

B402140107 Provides update on reportable events re RCIC sys equipment room cooler & automatic restart of chiller safe shutdown sys review to assess sys interaction to assure automatic or manual start complete  
BAILER, W F Gilbert Associates, Inc 83/12/13 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 1p 22217:352 24X Fiche 50-440, 83/12/13, B402140107

B402030248 Final significant deficiency rept re defect in anti-rotational setscrew of Anchor Darling globe valves supplied by CE. Initially reported on 831229 Setscrew will be staked to stem collar threads Unit 1 valves completed B40111  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/27  
KEPPLER, J G Region 3, Office of Director 2pp 22067 213 24X  
Fiche 50-440, 84/01/27, B402030248

B402060358 Final deficiency rept re shop welds on some safety-related pipe supports supplied by Power Piping Co Initially reported on 830921 Site Nonconformance Rept NDS-024 dispositioned to direct rework or repairs on 30 welds w/completion by B40630  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J G Region 3, Office of Director 3pp 22085 115 24X  
Fiche: 50-440, 84/01/30, B402060358

B402060359 Suppl to 830831 interim deficiency rept re unrepresentative radiographs for two Borg-Warner valve assemblies Due to delays in installation & review of radiographs for Unit 1, final rept now scheduled for B40501  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J G Region 3, Office of Director 1p 22085 118 24X  
Fiche: 50-440, 84/01/30, B402060359

B402060400 Supplemental final deficiency rept re Transamerica Delaval, Inc standby diesel generator sys IEEE 383 failure in Class 1E circuit wiring Due to shipment problem, installation scheduled to be completed B40316  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J G Region 3, Office of Director 1p 22086 176 24X  
Fiche 50-440, 84/01/30, B402060400

B402060411 Updated final deficiency rept re bracket welds for main steam & recirculation sys pipe whip restraints Review of installation documentation will not be complete until B40316  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J G Region 3, Office of Director 1p 22085 098 24X  
Fiche 50-440, 84/01/30, B402060411

B402060500 Final Deficiency Rept RDC 78(83) re exhaust line back pressures exceeding manufacturers recommendations on diesel generators for HPCS sys Initially reported on 830805 Reported per Part 21 by Gilbert Assoc on 830727  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J G Region 3, Office of Director 2pp 22083 112 24X  
Fiche 50-440, 84/01/30, B402060500

B402060507 Final Deficiency Rept RDC 84(83) re Transamerica Delaval, Inc engine mounted fuel oil line on diesel generator engines Initially reported on 831011 Rework on lines will be completed by B40601 Also reported per Part 21 by vendor  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/30  
KEPPLER, J G Region 3, Office of Director 2pp 22083 110 24X  
Fiche 50-440, 84/01/30, B402060507

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued Customer Responses should be received by B40430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X  
Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPOV, U  
Region 4, Office of Director 68pp 22114 301 24X  
Fiche 50-000, 84/01/30, B402070365

B402060378 Final deficiency rept re damage to dryer/separator strongback Initially reported on 830716 Polar crane recabled w/certified cable Util amended previous acceptance of handling & lifting procedure  
EDELMAN, M R Cleveland Electric Illuminating Co 84/01/31  
KEPPLER, J G Region 3, Office of Director 3pp 22086 313 24X  
Fiche 50-440, 84/01/31, B402060378

B402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22076 037 24X  
Fiche 50-000, 84/02/01, B402070393

B402150190 Answers to Ohio Citizens for Responsible Energy tenth set of interrogatories re Issue 16 Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co 84/02/08 27pp 22245 295 24X Fiche 50-440, 84/02/08, B402150190

B402170039 Interim deficiency rept re operator stem keys for motor operated valves supplied by Borg-Warner Initially reported on 840111 Key retainers will be repaired or replaced Final rept will be submitted by B40615  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 1p 22300 274 24X  
Fiche 50-440, 84/02/10, B402170039

B402170149 Final deficiency rept re piping installation contractor ASME Code procurement problems Initially reported on 840112 Pullman Power Products revised Procedures IV-34, "Site Purchasing" & VII-1, "Vendor Qualification"  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 2pp 22297 023 24X  
Fiche 50-440, 84/02/10, B402170149

B402170273 Interim deficiency rept re matl for ASME Section III, Class 2 & 3 supports & hangers installed in Class 1 supports Initially reported on 840112 Receipt insp program revised Next rept by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 2pp 22297 074 24X  
Fiche 50-440, 84/02/10, B402170273

## DOCKETED ITEMS

B401190053 Board Notification B4-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing B4/02/13 PALLADINO Commissioners 102pp 22332 202 24X Fiche 50-000, B4/02/13, B401190053

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER, R E Transamerica Delaval, Inc B4/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X Fiche 50-000, B4/02/15, B402220530

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing B4/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, B4/02/23, B402280701

B402290166 Final deficiency rept re defective capstan springs used in Model PSA 1 & PSA 3 mechanical snubbers Initially reported on B31020 Snubbers inspected & capstan springs replaced Corrective action will be completed by B40630  
EDELMAN, M R Cleveland Electric Illuminating Co B4/02/23 KEPPNER, J G Region 3, Office of Director 2pp 22427, 122 24X Fiche 50-440, B4/02/23, B402290166

B402290392 Discusses diesel generator testing program NRC position might change due to questionable reliability of Transamerica Delaval diesel generators Acceptability will be addressed in next SSER  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/23 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 22438 223 24X Fiche 50-440, B4/02/23, B402290392

## DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B402010471 FOIA request for data & findings compiled as result of aerial survey of background radiation levels conducted by NRC in area surrounding facilities  
DOUGHTY, J Seacoast Anti-Pollution League B3/10/20 NRC - No Detailed Affiliation Given 1p 22061 351 24X Fiche 50-443, B3/10/20, B402010471

090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
LTON, J M Division of Rules and Records B3/10/31 EISENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, B3/10/31, B402090003

B11170178 Summary of B10915 NRC caseload forecast panel meeting & site visit to assess const completion date  
WHEELER, L L Licensing Branch 3 B1/10/29 Licensing Branch 3 2pp 22194 071 24X Fiche 50-000, B3/10/31, B402090003

B402090079 Comments on review schedule Results expected for release in mid-Nov 1982 Projected fuel load date is Nov 1983  
WHEELER, L L Licensing Branch 3 B2/09/22 EISENHUT, D G Division of Licensing 2pp 22194 069 24X Fiche 50-000, B3/10/31, B402090003

--B402090181 Handwritten graphs, calculations & notes re const & preoperational testing activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given B2/11/16 8pp 22196 182 24X Fiche 50-000, B3/10/31, B402090003

B402010476 Responds to FOIA request for data & findings compiled as result of Aerial survey of background radiation levels conducted by NRC in area surrounding facilities Aerial survey not performed due to budget constraints  
FELTON, J M Division of Rules and Records B3/11/16 DOUGHTY, J Seacoast Anti-Pollution League 1p 22061 352 24X Fiche 50-443, B3/11/16, B402010476

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission B3/12/14 Public Document Branch 1p 22281 023 24X Fiche 50-000, B3/12/14, B402160003

--B402160104 Discusses SECY-B1-492 re director's denial of petition under 10CFR2 206  
CHILK, S J Office of the Secretary of the Commission B1/09/18 BICKWIT, L Office of the General Counsel 1p 22281 103 24X Fiche 50-000, B3/12/14, B402160003

B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing B4/01/18 PALLADINO Commissioners 72pp 22241 008 24X Fiche 50-000, B4/01/18, B312120136

B402160479 Forwards Amend 6 to CPPR-135 & CPPR-136 & safety evaluation in response to B31017 application Amend grants permission to transfer current ownership share  
EISENHUT, D G Division of Licensing B4/01/27 TALLMAN, W C Public Service Co of New Hampshire 5pp 22302 133 24X Fiche 50-443, B4/01/27, B402160479

--B402160480 Amend 6 to CPPR-135 & CPPR-136, granting permission to transfer ownership share  
EISENHUT, D G Division of Licensing B4/01/27 App 22302-138 24X Fiche 50-443, B4/01/27, B402160479

--B402160483 Safety evaluation supporting Amend 6 to CPPR-135 & CPPR-136 granting permission to transfer current ownership share  
\* Division of Licensing B4/01/27 2pp 22302 142 24X Fiche 50-443, B4/01/27, B402160479

--B402160485 Notice of issuance of Amend 6 to CPPR-135 & CPPR-136  
KNIGHTON, O W Licensing Branch 3 B4/01/27 3pp 22302 144 24X Fiche 50-443, B4/01/27, B402160479

B402070255 Forwards "Seabrook Station Probabilistic Safety Assessment," Vols 1-6 & summary rept  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire B4/01/30 KNIGHTON, O W Licensing Branch 3 3pp 22115 132 24X Fiche 50-443, B4/01/30, B402070255

--B402070262 "Seabrook Station Probabilistic Safety Assessment," Vols 1-6 Summary rept encl  
GARRICK, J Pickard, Lowe & Garrick, Inc PL0-0300 B4/01/30 4454pp 22115 136 24X Fiche 50-443, B4/01/30, B402070255

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing B4/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, B4/02/01, B402010410

B402160681 Confirms rescheduled date for Caseload Forecast Panel B40303 visit in order to ensure most recent data available to Panel  
KNIGHTON, O W Licensing Branch 3 B4/02/01 HARRISON, R J Public Service Co of New Hampshire 3pp 22292 343 24X Fiche 50-443, B4/02/01, B402160681

B402160476 Forwards request for addl info re facility flow measurement uncertainties & fuel rod bowing in Chapter 4.4 of FSAR  
KNIGHTON, O W Licensing Branch 3 B4/02/06 HARRISON, R J Public Service Co of New Hampshire App 22302 147 24X Fiche 50-443, B4/02/06, B402160476

B402210066 Notification of Caseload Forecast Panel B40313-15 meetings w/util in Seabrook, NH to review const progress to obtain info for input to OL review scheduling process Agenda encl  
NERSES, V Licensing Branch 3 B4/02/07 KNIGHTON, O W Licensing Branch 3 7pp 22321 348 24X Fiche 50-443, B4/02/07, B402210066

B402140208 Forwards notes from B30929 meeting w/Lonergan Valve Co & United Engineers & Constructors in Philadelphia, PA to discuss Markowitz allegations re relief valves  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire B4/02/08 KNIGHTON, O W Licensing Branch 3 7pp 22230 301 24X Fiche 50-443, B4/02/08, B402140208

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
EISENHUT, D G Division of Licensing B4/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, B4/02/13, B401190059

B402210262 Ack receipt of B40106 request to remove proprietary status from two vol rept, "Seismological & Geological Studies, Miranchi Area, New Brunswick & Central NH" Rept made publicly available  
KNIGHTON, O W Licensing Branch 3 B4/02/13 HARRISON, R J Public Service Co of New Hampshire 2pp 22343 254 24X Fiche 50-443, B4/02/13, B402210262

# DOCKETED ITEMS

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8402230004 Notices of NRC Caseload Forecast Panel 840313-15 visit to facility to obtain info re status of const of Unit 1 & components common to both units Meeting notice & agenda encl  
KNIGHTON, O W Licensing Branch 3 84/02/13 HARRISON, R J Public Service Co of New Hampshire 4pp 22371 352 24X  
Fiche 50-443, 84/02/13, 8402230004

8401190048 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, 8401190048

8402170503 REVIEW OF SEABROOK UNITS 1 AND 2 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
FRESCO, A, YOUNGBLOOD, R, PAPAZOLOU, I A Brookhaven National Laboratory FIN A-3933 NUREG/CR-3531 84/02/29 Division of Safety Technology 19pp Available at NRC \$6 00 22304 320 24X Fiche 50-443, 84/02/29, 8402170503

## F. Security, medical, emergency & fire protection plans

8402210129 Revised radiological emergency plan, consisting of ltr of agreement between util & Seabrook Fire Dept & table of contents. W/840213 ltr  
THOMAS, O Q, DEVINCENITIS, J Public Service Co of New Hampshire DEVINCENITIS, J, Yankee Atomic Electric Co 84/02/06 KNIGHTON, O W Licensing Branch 3 5pp 22317 207 24X Fiche 50-443, 84/02/06, 8402210129

## G. Adjudicatory correspondence

8402020223 Informs that 840109 ltr & four page statement to Commission served on all parties in proceeding Svc list & rules of practice encl W/O encl  
HOYT, H F Atomic Safety and Licensing Board Panel 84/01/26 TYE, M J Tufts Univ, School of Medicine 1p 22037 079 24X Fiche 50-443, 84/01/26, 8402020223

8402060200 Requests all filings of Dignan & Gad re ALAB-75B DOHERTY, J F Doherty, J F 84/01/28 ROSENTHAL, A B, WILBER, H A, EDLES, O J Atomic Safety and Licensing Appeal Panel 1p 22087 162 24X Fiche 50-443, 84/01/28, 8402060200

8402130283 Forwards stipulation re withdrawal of contention on manual reactor trip testing & transmittal ltr in event that ASLB & other parties did not receive original submittal  
GAD, R K, Ropes & Gray GAD, R K Public Service Co of New Hampshire 84/02/08 HOYT, H, HARBOR, J, LUESKE, E A Atomic Safety and Licensing Board Panel 2pp 22204 001 24X Fiche 50-443, 84/02/08, 8402130283

--8402130286 Forwards stipulation re withdrawal of New England Coalition on Nuclear Pollution Contention I D 2 re manual trip testing.  
GAD, R K, Ropes & Gray, GAD, R K Public Service Co of New Hampshire 84/01/27 HOYT, H, HARBOR, J, LUESKE, E A Atomic Safety and Licensing Board Panel 2pp 22204 003 24X Fiche 50-443, 84/02/08, 8402130283

--8402130290 Stipulation re withdrawal of contention re manual reactor trip testing Based on applicants representations in stipulation, New England Coalition on Nuclear Pollution, Inc withdraws Contention I, D, 2  
CURRAN, D New England Coalition on Nuclear Pollution, DIGNAN, T O, GAD, R K, Public Service Co of New Hampshire 84/01/27 4pp 22204 005 24X Fiche 50-443, 84/02/08, 8402130283

8402140131 Motion for reconsideration of 820913 denial of Seacoast Anti-Pollution League (SAPL) Contention 3 ASLB should reverse decision & admit SAPL supplemental Contention 5 on basis util financially unqualified. Certificate of Svc encl.  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, Shea & Meyer 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22230 090 24X Fiche 50-443, 84/02/10, 8402140131

8402160189 Order delaying decision of matters raised by ALAB-74B, ALAB-74F, ALAB-751 & ALAB-757, affirming denial of motions to disqualify Judge HF Hoyt from presiding at ASLB hearings.  
CHILK, S J Office of the Secretary of the Commission 84/02/14 8pp 22276 255 24X Fiche 50-443, 84/02/14, 8402160189

8402220282 Offers no objection to New England Coalition on Nuclear Pollution proposal to withdraw Contention I D 2 re manual reactor trip testing.  
PATTERSON, W F Hearing Branch 3 84/02/14 HOYT, H, LUESKE, E A, HARBOR, J Atomic Safety and Licensing Board Panel 2pp 22337 033 24X Fiche 50-443, 84/02/14, 8402220282

8402220110 Appeal of ASLB 840113 denial of motion to dismiss application for Unit 2 OL ASLB did not ask or examine significant changes recently occurring which impact ability to assess compliance Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, Shea & Meyer 84/02/17 Atomic Safety and Licensing Appeal Panel 14pp 22338 263 24X Fiche 50-443, 84/02/17, 8402220110

8402280330 Memorandum & order accepting New England Coalition on Nuclear Pollution stipulation & proposed withdrawal of Contention I D 2 re manual reactor trip testing  
HOYT, H F Atomic Safety and Licensing Board Panel 84/02/23 2pp 22397 081 24X Fiche 50-443, 84/02/23, 8402280330

8402280330 Answer to Seacoast Anti-Pollution League (SAPL) 820420 motion for reconsideration of denial of SAPL Supplemental Contention 5 Motion should be denied on merits as SAPL has stated no adequate basis Certificate of Svc encl  
DIGNAN, T O Public Service Co of New Hampshire DIGNAN, T O Ropes & Gray 84/02/24 Atomic Safety and Licensing Board Panel 10pp 22403 145 24X Fiche 50-443, 84/02/24, 8402280330

8402280394 Order denying Seacoast Anti-Pollution League (SEAC) appeal from ASLB 840113 order & establishing filing to be treated as motion for directed certification  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/24 Office of the Executive Legal Director 1p 22402 270 24X Fiche 50-443, 84/02/24, 8402280394

## H General correspondence

8402220380 Requests removal of name from distribution list  
LEWIS, N D Washington, State of 84/02/15 KNIGHTON, O W Licensing Branch 3 1p 22335 286 24X Fiche 50-443, 84/02/15, 8402220380

## K Utility Final Safety Analysis Report (FSAR) & amends

8402270231 Forwards Amend 52 to FSAR, consisting of revised responses to NRC requests for addl info, miscellaneous & minor editorial revs & responses to NRC licensing review open items  
JOHNSON, W P Public Service Co of New Hampshire 84/02/15 KNIGHTON, O W Licensing Branch 3 3pp 22396 115 24X Fiche 50-443, 84/02/15, 8402270231

--8402270233 Amend 52 to FSAR  
\* Public Service Co of New Hampshire 83/12/31 467pp 22396 118 24X Fiche 50-443, 84/02/15, 8402270231

## G. Inspection reports, IE Bulletins & correspondence

8402020121 Forwards IE Insp Repts 50-443/83-17 & 50-444/83-13 on 831017-1205 & notice of deviation  
STAROSTECKI, R Division of Project & Resident Programs 83/12/27 HARRISON, R J Public Service Co of New Hampshire 2pp 22056 196 24X Fiche 50-443, 83/12/27, 8402020121

--8402020123 Notice of deviation from insp on 831017-1205  
\* Region I, Office of Director 83/12/27 6pp 22056 198 24X Fiche 50-443, 83/12/27, 8402020121

--8402020127 IE Insp Repts 50-443/83-17 & 50-444/83-13 on 831017-1205 Deviation noted leak chase channels around containment penetrations X50 & X61 not connected to piping sys which vents leak chases through concrete to containment  
CERNE, A C, WESCOTT, H M, GRANT, J M Region I, Office of Director 83/12/19 13pp 22056 200 24X Fiche 50-443, 83/12/27, 8402020121

8402010145 Interim deficiency rept & response to IE Bulletin 83-04, "Nonconforming Mats Supplied by Tube-Line Corp"  
Preliminary review of test results indicates matl meets United Engineers & Constructors specs Next rept by 840301  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/12/30 MURLEY, T E Region I, Office of Director 3pp 22038 218 24X Fiche 50-443, 83/12/30, 8402010145

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402080354 Forwards IE Insp Repts 50-443/83-18 & 50-444/83-14 on 831114-18 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/25 HARRISON, R J Public Service Co of New Hampshire 2pp 22130 237 24X Fiche 50-443, 84/01/25, 8402080354

## DOCKETED ITEMS

--B402080361 IE Insp Repts 50-443/83-18 & 50-444/83-14 on 831114-18 No violations noted Major areas inspected action on previous insp findings & piping & pipe support weldment NDE results for Unit 1 & safety-related concrete records for Unit 2  
NARRROW, L, GRAY, E H, HARRIS, R H Region 1, Office of Director  
84/01/25 12pp 22130 239 24X Fiche 50-443, 84/01/25, 8402080354

B402150003 Forwards IE Insp Repts 50-443/83-19 & 50-444/83-19 on 831128-1201 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/01/26  
HARRISON, R J Public Service Co of New Hampshire 2pp  
22249 211 24X Fiche 50-443, 84/01/26, 8402150003

--B402150004 IE Insp Repts 50-443/83-19 & 50-444/83-19 on 831128-1201 No violations noted Major areas inspected licensee findings of Unit 1 reactor pressure vessel safe end radiographs  
KERCH, H W, BURR, J P Region 1, Office of Director 84/01/26  
4pp 22249 213 24X Fiche 50-443, 84/01/26, 8402150003

B402160312 Forwards IE Insp Rept 50-443/83-21 on 831219-22 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/02  
HARRISON, R J Public Service Co of New Hampshire 2pp  
22277 001 24X Fiche 50-443, 84/02/02, 8402160312

--B402160315 IE Insp Rept 50-443/83-21 on 831219-22 No violations identified Major areas inspected preoperational & acceptance test procedure review & facility tour  
BRIGGS, L, BETTENHAUSEN, L Region 1, Office of Director  
84/01/25 4pp 22277 003 24X Fiche 50-443, 84/02/02, 8402160312

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVYUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

B402150361 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/83-15 & 50-444/83-12  
STAROSTECKI, R Division of Project & Resident Programs 84/02/09  
HARRISON, R J Public Service Co of New Hampshire 1p 22243 123 24X Fiche 50-443, 84/02/09, 8402150361

3402150365 Responds to NRC 831116 ltr re violations noted in IE Insp Repts 50-443/83-15 & 50-444/83-12 Corrective actions welds reinspected for lamellar tearing & wraparound weld length measured  
DEVINCENITIS, J. Yankee Atomic Electric Co DEVINCENITIS, J. Public Service Co of New Hampshire 83/12/15 STAROSTECKI, R Division of Project & Resident Programs 5pp 22243 124 24X Fiche 50-443, 84/02/09, 8402150361

101190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

101190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

1402290306 Forwards IE Insp Rept 50-443/83-20 on 831219-22 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/02/14  
HARRISON, R J Public Service Co of New Hampshire 2pp  
22426 354 24X Fiche 50-443, 84/02/14, 8402290306

B402290311 Notice of violation from insp on 831219-22  
\* Region 1, Office of Director 84/02/14 1p 22426 356 24X Fiche 50-443, 84/02/14, 8402290306

B402290316 IE Insp Rept 50-443/83-20 on 831219-22 Violation identified Failure to properly install safety-related equipment per drawing requirements  
FINKEL, A E, ANDERSON, C J Region 1, Office of Director  
84/02/02 4pp 22426 357 24X Fiche 50-443, 84/02/14, 8402290306

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

B402220473 Ack receipt of 840202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/83-17 & 50-444/83-13  
STAROSTECKI, R Division of Project & Resident Programs 84/02/16  
HARRISON, R J Public Service Co of New Hampshire 1p 22340 093 24X Fiche 50-443, 84/02/16, 8402220473

--B402220482 Responds to NRC 831227 ltr re violations noted in IE Insp Repts 50-443/83-17 & 50-444/83-13 Corrective actions FBAR Section 3 B 1 will be amended to reflect lack of backfitting re leak chase channels omitted in const  
DEVINCENITIS, J. Yankee Atomic Electric Co DEVINCENITIS, J. Public Service Co of New Hampshire 84/02/02 STAROSTECKI, R Division of Project & Resident Programs 4pp 22340 094 24X Fiche 50-443, 84/02/16, 8402220473

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### R Periodic operating reports & related correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings. Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

--B402090037 Submits 129th project performance rept for Mar 1983 Related info encl  
EBNER, A M United Engineers & Constructors, Inc (subs of Raytheon Co) 83/04/20 DEVINCENITIS, J. Yankee Atomic Electric Co 22pp 22193 315 24X Fiche 50-000, 83/10/31, 8402090037

--B402090042 Submits 123rd project performance rept for Sept 1982 Related info encl  
EBNER, A M United Engineers & Constructors, Inc (subs of Raytheon Co) 82/10/25 DEVINCENITIS, J. Yankee Atomic Electric Co 4pp 22193 336 24X Fiche 50-000, 83/10/31, 8402090042

--B402090045 Project Performance Rept 109 for Jul 1981 Related info encl  
\* Public Service Co of New Hampshire 81/07/31 26pp 22193 342 24X Fiche 50-000, 83/10/31, 8402090045

#### S Reportable occurrences, LERs & related correspondence

B402030235 Final deficiency rept re tornado missile shields for fuel storage bldg initially reported on 821110 Probability analysis performed, revealing acceptably low risk Appropriate FBAR sections will be reviewed  
DEVINCENITIS, J. Yankee Atomic Electric Co DEVINCENITIS, J. Public Service Co of New Hampshire 83/12/29 STAROSTECKI, R Division of Project & Resident Programs 4pp 22067 191 24X Fiche 50-443, 83/12/29, 8402030235

B402010145 Interim deficiency rept & response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp " Preliminary review of test results indicates matl meets  
United Engineers & Constructors specs Next rept by 840301.  
DEVINCENITIS, J. Yankee Atomic Electric Co DEVINCENITIS, J. Public Service Co of New Hampshire 83/12/30 MURLEY, T E Region 1, Office of Director 3pp 22038 218 24X Fiche 50-443, 83/12/30, 8402010145

# DOCKETED ITEMS

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8402030305 Interim deficiency rept re Westinghouse 7300 process protection sys NLP card heat sinks & NTC card relays Initially reported on 830216 Heat sinks will be replaced w/ new style sink & replacement relay developed  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/01/04 STAROSTECKI, R Division of Project & Resident Programs 3pp 22069 079 24X  
Fiche 50-443, 84/01/04, 8402030305

8402030422 Interim deficiency rept re potential undetectable failures in solid state protection sys test circuits preventing ESF initiation Westinghouse will supply field kits to modify protective sys  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/01/04 STAROSTECKI, R Division of Project & Resident Programs 3pp 22068 280 24X  
Fiche 50-443, 84/01/04, 8402030422

8402060225 Interim deficiency rept re Pacific Scientific mechanical shock arrester cracked capstan springs Initially reported on 831024 Deficiency under evaluation based on independent metallurgical evaluation Next rept by 840225  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/01/13 STAROSTECKI, R Division of Project & Resident Programs 3pp 22083 280 24X  
Fiche 50-443, 84/01/13, 8402060225

8402080400 Interim deficiency rept re Class IE hydrogen analyzer contaminated w/ fission-fragment iodine Initially reported on 830708 Change order issued to Consip for mod kit to upgrade std configuration catalyst bed  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/01/16 STAROSTECKI, R Division of Project & Resident Programs 3pp 22131 004 24X  
Fiche 50-443, 84/01/16, 8402080400

8402070344 Part 21 rept re svc water & circulating water pump house structure defect Analysis & design of structural mods to compression members re shrinkage effects approx 75% complete Next rept will be provided by 840229  
KREIDER, H G United Engineers & Constructors, Inc (subs of Raytheon Co) 84/01/31 Director's Office, Office of Inspection and Enforcement 3pp 22096 167 24X Fiche 50-443, 84/01/31, 8402070344

8402280083 Interim deficiency rept re Titeflex Corp flexible hose assemblies Initially reported on 831019 Butt joint redesigned & hose assemblies being reworked Final rept will be submitted when assemblies installed  
DEVINCENTIS, J Public Service Co of New Hampshire 84/01/31 STAROSTECKI, R Division of Project & Resident Programs 3pp 22400 319 24X Fiche 50-443, 84/01/31, 8402280083

8402150363 Interim deficiency rept re electrical cable tray support bolts which could be suby to slippage Initially reported on 810727 Cable tray & conduit supports modified Final rept will be submitted upon completion  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/02/01 STAROSTECKI, R Division of Project & Resident Programs 3pp 22242 321 24X  
Fiche 50-443, 84/02/01, 8402150363

## DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

### A Application/construction stage documents & correspondence

8402010471 FOIA request for data & findings compiled as result of aerial survey of background radiation levels conducted by NRC in area surrounding facilities  
DOUGHTY, J Seacoast Anti-Pollution League 83/10/20 NRC - No Detailed Affiliation Given 1p 22061 351 24X  
Fiche 50-443, 83/10/20, 8402010471

8402090079 Comments on review schedule Results expected for release in mid-Nov 1982 Projected fuel load date is Nov 1983  
WHEELER, L L Licensing Branch 3 82/09/22 EISENHUT, D G Division of Licensing 2pp 22194 069 24X Fiche 50-000, 83/10/31, 8402090003

8402010476 Responds to FOIA request for data & findings compiled as result of aerial survey of background radiation levels conducted by NRC in area surrounding facilities Aerial survey not performed due to budget constraints  
FELTON, J M Division of Rules and Records 83/11/16 DOUGHTY, J Seacoast Anti-Pollution League 1p 22061 352 24X  
Fiche 50-443, 83/11/16, 8402010476

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

8402160104 Discusses SECY-81-492 re director's denial of petition under 10CFR2 206  
CHILK, S J Office of the Secretary of the Commission 81/09/18 RICKWIT, L Office of the General Counsel 1p 22281 103 24X  
Fiche 50-000, 83/12/14, 8402160003

8312120136 Board Notification 84-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing 84/01/18 PALLADING Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18, 8312120136

8402160479 Forwards Amend 6 to CPPR-135 & CPPR-136 % safety evaluation in response to 831017 application Amend grants permission to transfer current ownership share  
EISENHUT, D G Division of Licensing 84/01/27 TALLMAN, W C Public Service Co of New Hampshire 5pp 22302 133 24X  
Fiche 50-443, 84/01/27, 8402160479

8402160480 Amend 6 to CPPR-135 & CPPR-136, granting permission to transfer ownership share  
EISENHUT, D G Division of Licensing 84/01/27 4pp 22302 138 24X Fiche 50-443, 84/01/27, 8402160479

8402160483 Safety evaluation supporting Amend 6 to CPPR-135 & CPPR-136, granting permission to transfer current ownership share  
% Division of Licensing 84/01/27 2pp 22302 142 24X  
Fiche 50-443, 84/01/27, 8402160479

8402160485 Notice of issuance of Amend 6 to CPPR-135 % CPPR-136  
KNIGHTON, O W Licensing Branch 3 84/01/27 3pp 22302 144 24X Fiche 50-443, 84/01/27, 8402160479

8402070255 Forwards "Seabrook Station Probabilistic Safety Assessment" Vols 1-6 & summary rept  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/01/30 KNIGHTON, O W Licensing Branch 3 3pp 22115 132 24X Fiche 50-443, 84/01/30, 8402070255

8402070262 "Seabrook Station Probabilistic Safety Assessment," Vols 1-6 Summary rept encl  
GARRICK, J Pickard, Lowe & Garrick, Inc PLG-0300 84/01/30 4454pp 22115 136 24X Fiche 50-443, 84/01/30, 8402070255

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/ elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 5pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402160681 Confirms rescheduled date for Caseload Forecast Panel 840301 visit in order to ensure most recent data available to Panel  
KNIGHTON, O W Licensing Branch 3 84/02/01 HARRISON, R J Public Service Co of New Hampshire 3pp 22292 343 24X  
Fiche 50-443, 84/02/01, 8402160681

8402160476 Forwards request for addl info re facility flow measurement uncertainties & fuel rod bowing in Chapter 4 4 of FSAR  
KNIGHTON, O W Licensing Branch 3 84/02/06 HARRISON, R J Public Service Co of New Hampshire 6pp 22302 147 24X  
Fiche 50-443, 84/02/06, 8402160476

8402210066 Notification of Caseload Forecast Panel 840313-15 meetings w/ util in Seabrook, NH to review const progress to obtain info for input to OL review scheduling process Agenda encl  
NERSES, V Licensing Branch 3 84/02/07 KNIGHTON, O W Licensing Branch 3 9pp 22321 348 24X Fiche 50-443, 84/02/07, 8402210066

8402140208 Forwards notes from 830929 meeting w/ Lanergan Valve Co & United Engineers & Constructors in Philadelphia, PA to discuss Markowitz allegations re relief valves  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/02/08 KNIGHTON, O W Licensing Branch 3 7pp 22230 301 24X Fiche 50-443, 84/02/08, 8402140208

8401190059 Board Notification 84-032 provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, 8401190059

8402210262 Ack receipt of 840106 request to remove proprietary status from two vol rept, "Seismological & Geological Studies, Miramichi Area, New Brunswick & Central NH" Rept made publicly available.  
KNIGHTON, O W Licensing Branch 3 84/02/13 HARRISON, R J Public Service Co of New Hampshire 2pp 22343 294 24X  
Fiche 50-443, 84/02/13, 8402210262



## DOCKETED ITEMS

- 8402230004 Notices of NRC Caseload Forecast Panel 840313-15 visit to Facility to obtain info re status of const of Unit 1 & components common to both units Meeting notice & agenda encl  
KNIGHTON, O W Licensing Branch 3 84/02/13 HARRISON, R J Public Service Co of New Hampshire 4pp 22371 352 24X  
Fiche 50-443, 84/02/13, 8402230004
- 8401190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO, Commissioners 8pp 22492 091 24X Fiche 50-000, 84/02/16, 8401190068
- 8402170303 REVIEW OF SEABROOK UNITS 1 AND 2 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
FRESCO, A, YOUNGBLOOD, R, PAPAZOGLOU, I A Brookhaven National Laboratory FIN A-3933 NUREG/CR-3531 84/02/29 Division of Safety Technology 194pp Available at NRC \$6 00 22304 320 24X Fiche 50-443, 84/02/29, 8402170303
- F Security, medical, emergency & fire protection plans  
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- 8402210129 Revised radiological emergency plan, consisting of ltr of agreement between util & Seabrook Fire Dept & table of contents W/840213 ltr  
THOMAS, O D, DEVINCENTIS, J Public Service Co of New Hampshire DEVINCENTIS, J Yankee Atomic Electric Co 84/02/06 KNIGHTON, O W Licensing Branch 3 5pp 22317 207 24X Fiche 50-443, 84/02/06, 8402210129
- G Adjudicatory correspondence  
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- 8402020223 Informs that 840107 ltr & four page statement to Commission served on all parties in proceeding Svc list & rules of practice encl W/o encl  
HOYT, H F Atomic Safety and Licensing Board Panel 84/01/26 TYE, M J Tufts Univ, School of Medicine 1p 22057 079 24X  
Fiche 50-443, 84/01/26, 8402020223
- 8402060200 Requests all filings of Dignan & Gad re ALAB-75B  
DOHERTY, J F Doherty, J F 84/01/28 ROSENTHAL, A S, WILBER, H A, EDLES, G J Atomic Safety and Licensing Appeal Panel 1p 22087 162 24X Fiche 50-443, 84/01/28, 8402060200
- 8402130283 Forwards stipulation re withdrawal of contention on manual reactor trip testing & transmittal ltr in event that ASLB & other parties did not receive original submittal  
QAD, R K Ropes & Gray QAD, R K Public Service Co of New Hampshire 84/02/08 HOYT, H, HARBOUR, J, LUEBKE, E A Atomic Safety and Licensing Board Panel 2pp 22204-001 24X  
Fiche 50-443, 84/02/08, 8402130283
- 8402130286 Forwards stipulation re withdrawal of New England Coalition on Nuclear Pollution Contention I D 2 re manual trip testing.  
QAD, R K Ropes & Gray QAD, R K Public Service Co of New Hampshire 84/01/27 HOYT, H, HARBOUR, J, LUEBKE, E A Atomic Safety and Licensing Board Panel 2pp 22204 003 24X  
Fiche: 50-443, 84/02/08, 8402130283
- 8402130290 Stipulation re withdrawal of contention re manual reactor trip testing Based on applicants representations in stipulation, New England Coalition on Nuclear Pollution, Inc withdraws Contention I D 2  
CURRAN, D New England Coalition on Nuclear Pollution DIGNAN, T G, QAD, R K Public Service Co. of New Hampshire, 84/01/27 4pp 22204 005 24X Fiche 50-443, 84/02/08, 8402130283
- 8402140151 Motion for reconsideration of 820913 denial of Seacoast Anti-Pollution League (SAPL) Contention 5 ASLB should reverse decision & admit SAPL supplemental Contention 5 on basis util financially unqualified Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, Shea & Meyer 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22230 090 24X Fiche 50-443, 84/02/10, 8402140151
- 8402160189 Order delaying decision of matters raised by ALAB-74B, ALAB-749, ALAB-751 & ALAB-757, affirming denial of motions to disqualify Judge HF Hoyt from presiding at ASLB hearings  
CHILK, S J Office of the Secretary of the Commission 84/02/14 5pp 22276 255 24X Fiche 50-443, 84/02/14, 8402160189
- 840220282 Offers no objection to New England Coalition on Nuclear Pollution proposal to withdraw Contention I D 2 re manual reactor trip testing  
PATTERSON, W F Hearing Branch 3 84/02/14 HOYT, H, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel. 2pp 22337, 053 24X Fiche 50-443, 84/02/14, 840220282
- 8402220110 Appeal of ASLB 840113 denial of motion to dismiss application for Unit 2 OL ASLB did not ack or examine significant changes recently occurring which impact ability to assess compliance Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, Shea & Meyer 84/02/17 Atomic Safety and Licensing Appeal Panel 14pp 22338 263 24X Fiche 50-443, 84/02/17, 8402220110.
- 8402280330 Memorandum & order accepting New England Coalition on Nuclear Pollution stipulation & proposed withdrawal of Contention I D 2 re manual reactor trip testing  
HOYT, H F Atomic Safety and Licensing Board Panel 84/02/23 2pp 22399 081 24X Fiche 50-443, 84/02/23, 8402280330
- 8402280350 Answer to Seacoast Anti-Pollution League (SAPL) 820420 motion for reconsideration of denial of SAPL Supplemental Contention 5 Motion should be denied on merits as SAPL has stated no adequate basis Certificate of Svc encl  
DIGNAN, T G Public Service Co of New Hampshire DIGNAN, T G Ropes & Gray 84/02/24 Atomic Safety and Licensing Board Panel 22403 145 24X Fiche 50-443, 84/02/24, 8402280350
- 8402280374 Order denying Seacoast Anti-Pollution League (SEAC) appeal from ASLB 840113 order & establishing filing to be treated as motion for directed certification  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/24 Office of the Executive Legal Director 1p 22402, 270 24X  
Fiche 50-443, 84/02/24, 8402280374
- H General correspondence  
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- 8402220380 Requests removal of name from distribution list  
LEWIS, N D Washington, State of 84/02/15 KNIGHTON, O W, Licensing Branch 3 1p 22335 286 24X Fiche 50-443, 84/02/15, 8402220380
- K Utility Final Safety Analysis Report (FSAR) & amends  
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- 8402270231 Forwards Amend 52 to FSAR, consisting of revised responses to NRC requests for addl info, miscellaneous & minor editorial revs & responses to NRC licensing review open items.  
JOHNSON, W P. Public Service Co. of New Hampshire 84/02/15, KNIGHTON, O W Licensing Branch 3 3pp 22396 115 24X  
Fiche, 50-443, 84/02/15, 8402270231
- 8402270233 Amend 52 to FSAR  
\* Public Service Co. of New Hampshire 83/12/31 467pp 22396 118 24X Fiche 50-443, 84/02/15, 8402270231
- L Inspection reports, IE Bulletins & correspondence  
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- 8402020121 Forwards IE Insp Repts 50-443/83-17 & 50-444/83-13 on 831017-1205 & notice of deviation  
STAROSTECKI, R Division of Project & Resident Programs 83/12/27 HARRISON, R J Public Service Co of New Hampshire 2pp 22056 196 24X Fiche 50-443, 83/12/27, 8402020121
- 8402020123 Notice of deviation from insp on 831017-1205  
\* Region 1, Office of Director 83/12/27 4pp 22056, 198 24X  
Fiche 50-443, 83/12/27, 8402020121
- 8402020127 IE Insp Repts 50-443/83-17 & 50-444/83-13 on 831017-1205  
Deviation noted: leak chase channels around containment penetrations X60 & X61 not connected to piping sys which vents leak chases through concrete to containment  
CERNE, A C., WESCOTT, H M, GRANT, J M Region 1, Office of Director 83/12/19, 13pp 22056 200 24X Fiche: 50-443, 83/12/27, 8402020121
- 8402010145 Interim deficiency rept & response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp."  
Preliminary review of test results indicates matl meets United Engineers & Constructors specs Next rept by 840301.  
DEVINCENTIS, J Yankee Atomic Electric Co. 83/12/30 MURLEY, T E Region 1, Office of Director 3pp 22038, 218, 24X  
Fiche, 50-443, 83/12/30, 8402010145
- 8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058, 001 24X Fiche 50-000, 84/01/25, 8312120153
- 8402080354 Forwards IE Insp Repts 50-443/83-18 & 50-444/83-14 on 83114-18 No violations noted  
HARRISON, R J Division of Engineering & Technical Programs 84/01/25 HARRISON, R J Public Service Co of New Hampshire 2pp 22130 237 24X Fiche 50-443, 84/01/25, 8402080354.

# DOCKETED ITEMS

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--B402080361 IE Insp Repts 50-443/83-18 & 50-444/83-14 on 831114-18 No violations noted Major areas inspected action on previous insp findings & piping & pipe support weldment NDE results for Unit 1 & safety-related concrete records for Unit 2  
NARRROW, L. GRAY, E. H., HARRIS, R. H. Region 1, Office of Director  
84/01/25 12pp 22130 239 24X Fiche 50-443, 84/01/25, B402080361

B402150003 Forwards IE Insp Repts 50-443/83-19 & 50-444/83-19 on 831128-1201 No violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs 84/01/26  
HARRISON, R. J. Public Service Co of New Hampshire 2pp  
22247 211 24X Fiche 50-443, 84/01/26, B402150003

--B402150004 IE Insp Repts 50-443/83-19 & 50-444/83-19 on 831128-1201 No violations noted Major areas inspected licensee findings of Unit 1 reactor pressure vessel safe and radiographs  
KERCHE, H. W., DURR, J. P. Region 1, Office of Director 84/01/26  
4pp 22247 213 24X Fiche 50-443, 84/01/26, B402150003

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402150222 Corrects insp rept number for insp performed on 831128-1201 to 50-444/83-16  
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/06  
HARRISON, R. J. Public Service Co of New Hampshire 2pp  
22244 249 24X Fiche 50-444, 84/02/06, B402150222

B402150341 Ack receipt of 831215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/83-15 & 50-444/83-12  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/09  
HARRISON, R. J. Public Service Co of New Hampshire 1p 22243 123  
24X Fiche 50-443, 84/02/09, B402150341

--B402150365 Responds to NRC 831116 ltr re violations noted in IE Insp Repts 50-443/83-15 & 50-444/83-12 Corrective actions welds reinspected for lamellar tearing & wraparound weld length measured  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 83/12/15 STAROSTECKI, R. Division of Project & Resident Programs 5pp 22243 124 24X  
Fiche 50-443, 84/02/09, B402150361

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402220473 Ack receipt of B40202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/83-17 & 50-444/83-13.  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/16  
HARRISON, R. J. Public Service Co of New Hampshire 1p 22340 093  
24X Fiche 50-443, 84/02/16, B402220473

--B402220482 Responds to NRC 831227 ltr re violations noted in IE Insp Repts 50-443/83-17 & 50-444/83-13 Corrective actions: FBAR Section 3.8.1 will be amended to reflect lack of backfitting re leak chase channels omitted in const  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 84/02/02 STAROSTECKI, R. Division of Project & Resident Programs 4pp 22340 094 24X  
Fiche 50-443, 84/02/16, B402220473.

B401190048 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190048

B401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

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EBNER, A. M. United Engineers & Constructors, Inc (subs. of Raytheon Co) 82/10/25 DEVINCENTIS, J. Yankee Atomic Electric Co 6pp 22193 336 24X Fiche 50-000, 83/10/31, B402090042

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B402010145 Interim deficiency rept & response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp " Preliminary review of test results indicates matl meets  
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DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 83/12/30 MURLEY, T. E. Region 1, Office of Director 3pp 22038 218 24X Fiche 50-443, 83/12/30, B402010145

B402030305 Interim deficiency rept re Westinghouse 7300 process protection sys NLP card heat sinks & NTC card relays Initially reported on 830216 Heat sinks will be replaced w/ new style sink & replacement relay developed  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 84/01/04 STAROSTECKI, R. Division of Project & Resident Programs 3pp 22069 079 24X  
Fiche 50-443, 84/01/04, B402030305

B402030422 Interim deficiency rept re potential undetectable failures in solid state protection sys test circuits preventing EBF initiation Westinghouse will supply field kits to modify protective sys  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 84/01/04 STAROSTECKI, R. Division of Project & Resident Programs 3pp 22068 280 24X  
Fiche 50-443, 84/01/04, B402030422

B402060225 Interim deficiency rept re Pacific Scientific mechanical shock arrester cracked capstan springs Initially reported on 831024 Deficiency under evaluation, based on independent metallurgical evaluation Next rept by B40225  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 84/01/13 STAROSTECKI, R. Division of Project & Resident Programs 3pp 22083 280 24X  
Fiche 50-443, 84/01/13, B402060225.

B402080400 Interim deficiency rept re Class IE hydrogen analyzer contaminated w/fission-fragment iodine Initially reported on 830708 Change order issued to Compis for mod kit to upgrade std configuration catalyst bed  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 84/01/16 STAROSTECKI, R. Division of Project & Resident Programs 3pp 22131 004 24X  
Fiche 50-443, 84/01/16, B402080400

## DOCKETED ITEMS

8402070344 Part 21 rept re svc water & circulating water pump house structure defect Analysis & design of structural mods to compression members re shrinkage effects approx 75% complete Next rept will be provided by 840229  
KREIDER, H G United Engineers & Constructors, Inc (subs of Raytheon Co) 84/01/31 Director's Office, Office of Inspection and Enforcement 3pp 22096 167 24X Fiche 50-443, 84/01/31, 8402070344

8402280083 Interim deficiency rept re Titeflex Corp flexible hose assemblies Initially reported on 831019 But joint redesigned & hose assemblies being reworked Final rept will be submitted when assemblies installed  
DEVINCENTIS, J Public Service Co of New Hampshire 84/01/31  
STAROSTECKI, R Division of Project & Resident Programs 3pp 22400 319 24X Fiche 50-443, 84/01/31, 8402280083

8402150363 Interim deficiency rept re electrical cable tray support bolts which could be subj to slippage Initially reported on 810727 Cable tray & conduit supports modified Final rept will be submitted upon completion  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/02/01 STAROSTECKI, R Division of Project & Resident Programs 3pp 22242 321 24X Fiche 50-443, 84/02/01, 8402150363

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA. UNIT 1

## A Application/construction stage documents &amp; correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

8402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 48pp 22194 200 24X Fiche 50-000, 83/10/31, 8402090003

8402090133 Trip rept of 780418-17 site visit re in-progress const activity observation, const & startup schedules & estimated fuel load data  
NAVENTI, R Light Water Reactors Branch 4 78/06/09 Light Water Reactors Branch 4 2pp 22194 248 24X Fiche 50-000, 83/10/31, 8402090003

8402090138 Handwritten notes & calculations re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 80/10/21 20pp 22194 255 24X Fiche 50-000, 83/10/31, 8402090003

8402090140 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 83/10/31 3pp 22194 281 24X Fiche 50-000, 83/10/31, 8402090003

1020700088 Forwards util 831220 memo to all personnel defining policy re intimidation, harassment or threats to or from employees  
Disciplinary action will include termination  
GARY, R J Texas Utilities Generating Co 83/12/21 COLLINS, J T Region 4, Office of Director 2pp 22103 039 24X Fiche 50-445, 83/12/21, 8402070088

102030340 Informs that proposed post-accident sampling sys design meets criteria specified in TMI Action Plan Item II B 3 & is acceptable Evaluation will be incorporated into next SER suppl  
YOUNGBLOOD, B J Licensing Branch 1 84/01/23 GARY, R J Texas Utilities Co 2pp 22062 182 24X Fiche 50-445, 84/01/23, 8402030340

01190012 Board Notification 84-013 forwards info re Transamerica Delaval, Inc emergency diesel generators  
EISENHUT, D G Division of Licensing 84/01/24 PALLADINO, N Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24, 401190012

190015 Board Notification 84-01B provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
EISENHUT, D G Division of Licensing 84/01/27 PALLADINO, N J Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27, 11190015

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 99pp 22177 087 24X Fiche 50-000, 84/02/01, 8402010410

8402160630 Advises that inconsistency found in Cyngna rept re independent assessment program Cyngna should confirm that control & interlock circuitry for valve 1-8B11B consistent w/design description in FBAR Section 7 6 5  
YOUNGBLOOD, B J Licensing Branch 1 84/02/06 GARY, R J Texas Utilities Generating Co 3pp 22301 360 24X Fiche 50-445, 84/02/06, 8402160630

8402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06, 8402170061

8402130156 Responds to NRC 831216 ltr requesting util to perform major study of all safety-related mechanical equipment located in areas of potentially harsh environs Request unwarranted & technically unjustified Meeting w/NRC requested  
GARY, R J Texas Utilities Generating Co 84/02/07 YOUNGBLOOD, B J Licensing Branch 1 3pp 22204 101 24X Fiche 50-445, 84/02/07, 8402130156

8402170033 Summary of 831208 meeting w/Cyngna Energy Svcs & util in Bethesda, MD re independent assessment program performance & conclusions  
BURWELL, B B Licensing Branch 1 84/02/07 Licensing Branch 1 48pp 22312 229 24X Fiche 50-445, 84/02/07, 8402170033

8401190059 Board Notification 84-032 provides addl info on environ qualification. Submittal augments info in Board Notifications 84-004 & 84-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, 8401190059

8401190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, 8401190068

8402220373 Forwards response to Items 1a & 1b, per NRC 840109 request re independent assessment program performed by vendor Response to supplemental info supplied by 831227 ltr  
WILLIAMS, N H Cyngna Energy Services 84/02/16 BURWELL, B B NRC - No Detailed Affiliation Given SCHMIDT, H Westinghouse Electric Corp 5pp 22334 294 24X Fiche 50-445, 84/02/16, 8402220373

8402230009 Notifies that Westinghouse developed NOTRUMP small break LOCA analysis code to address TMI Action Plan Item II K 3, 30 & Generic ltr 83-35 NOTRUMP SER to be released in Feb 1984  
SCHMIDT, H C Texas Utilities Generating Co 84/02/17 EISENHUT, D G Division of Licensing 1p 22361 298 24X Fiche 50-445, 84/02/17, 8402230009

8402230061 Responds to Generic Ltr 83-10C re plan for resolution of TMI Action Plan Item II K 3 5, "Automatic Trip of Reactor Coolant Pumps." Response will not be available on 840229 due to delay in Westinghouse Owners Group study  
SCHMIDT, H C Texas Utilities Generating Co 84/02/17 YOUNGBLOOD, B J Licensing Branch 1 1p 22362 129 24X Fiche 50-445, 84/02/17, 8402230061

## E NRC Safety Evaluation Report (SER), supplis &amp; correspondence

8402020020 Forwards SER on TMI Action Item I Q 1 re special low power test program submitted by HC Schmidt 830707 ltr Program acceptable. SER Confirmatory Issue 11 resolved  
YOUNGBLOOD, B J Licensing Branch 1 84/01/23 GARY, R J Texas Utilities Generating Co 3pp 22062 316 24X Fiche 50-445, 84/01/23, 8402020020

8402030540 Informs that proposed post-accident sampling sys design meets criteria specified in TMI Action Plan Item II B 3 & is acceptable. Evaluation will be incorporated into next SER suppl  
YOUNGBLOOD, B J Licensing Branch 1 84/01/23 GARY, R J Texas Utilities Co 2pp 22062 182 24X Fiche 50-445, 84/01/23, 8402030540

# DOCKETED ITEMS

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8402060266 Forwards SSER re SER Outstanding Issue 1 re protection effects associated w/postulated rupture of piping outside containment Issue resolved  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 2pp 22103 175 24X Fiche 50-445, 84/01/24, 8402060266

--8402060272 SSER re SER Outstanding Issue 1 on protection against effects associated w/postulated rupture of piping outside containment Issue resolved  
\* Auxiliary Systems Branch 84/01/24 7pp 22103 177 24X Fiche 50-445, 84/01/24, 8402060266

8402060568 Forwards list of unresolved SER issues requiring resolution prior to Unit 1 licensing List also identifies Tech Specs which need to be settled as well as new issues raised by NRC. Response due 60 days before licensing  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 10pp 22092 115 24X Fiche 50-445, 84/01/24, 8402060568

8402240149 Forwards schedule for response to SER unresolved issues identified in NRC 840124 ltr  
SCHMIDT, H C Texas Utilities Generating Co 84/02/16  
YOUNGBLOOD, B J Licensing Branch 1 3pp 22374 332 24X Fiche 50-445, 84/02/16, 8402240149

## F Security, medical, emergency & fire protection plans

8402160203 Advises that emergency preparedness field exercise postponed from 831005 to 831214, due to rescheduling of emergency preparedness planning activities  
CLEMENS, D R Texas Utilities Generating Co 83/09/19  
COLLINS, J T Region 4, Office of Director 1p 22276 260 24X Fiche 50-445, 83/09/19, 8402160203

8402160347 Forwards IE Insp Repts 50-445/83-46 & 50-446/83-21 on 831212-15 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/23 GARY, R J Texas Utilities Generating Co 1p 22268 351 24X Fiche 50-445, 84/01/23, 8402160347

--8402160356 IE Insp Repts 50-445/83-46 & 50-446/83-21 on 831212-15 No violations or deviations identified Major areas inspected performance & capabilities during exercise of emergency plans & procedures  
MONTGOMERY, J L, WISNER, C E Region 4, Office of Director  
HERRINGTON, W N Battelle Memorial Institute, Pacific Northwest Laboratory 84/01/19 9pp 22268 333 24X Fiche 50-445, 84/01/23, 8402160347

8402060637 Approves request for 19 deviations from 10CFR50, App R re fire protection for safe shutdown sys SSER encl  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 3pp 22092 003 24X Fiche 50-445, 84/01/24, 8402060637

--8402060640 SSER approving fire protection program per 10CFR50, App R, w/listed deviations.  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 19pp 22092 006 24X Fiche 50-445, 84/01/24, 8402060637

8402280514 Forwards IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17 on 830926-1007 Discussion of significant preparedness deficiencies in emergency preparedness program also encl  
JOHNSON, E H Region 4, Office of Director 84/02/08 GARY, R J Texas Utilities Generating Co 18pp 22407 223 24X Fiche 50-445, 84/02/08, 8402280514

--8402280536 IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17 on 830926-1007, Major areas inspected: emergency organization, training, emergency facilities & equipment, procedures & coordination w/offsite groups & drills.  
MONTGOMERY, J L, ROHRER, D M, WISNER, C E Region 4, Office of Director 84/02/06 72pp 22407 241 24X Fiche 50-445, 84/02/08, 8402280514

## G Adjudicatory correspondence

8402010230 Response opposing Citizens Assoc for Sound Energy 840103 motion for reconsideration of ASLB 831228 scheduling orders Motion unsubstantiated Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/01/26 Atomic Safety and Licensing Board Panel 11pp 22040 225 24X Fiche 50-445, 84/01/26, 8402010230

8402010231 Response to applicant 840117 motion for reconsideration of ASLB 831226 memorandum & order re GA for design Record insufficient Reconsideration of Walsh/Doyle concerns  
MIZUNO, G S Hearing Branch 1 84/01/27 Atomic Safety and Licensing Board Panel 10pp 22040 177 24X Fiche 50-445, 84/01/27, 8402010231

8402010209 Reply to Citizens Assoc for Sound Energy 831223 response to applicant certification of issues No further ASLB action required Certificate of Svc encl  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/01/30 Atomic Safety and Licensing Board Panel 40pp 22040 236 24X Fiche 50-445, 84/01/30, 8402010209

8402060138 Reply opposing Citizens Assoc for Sound Energy 831223 response to applicant identification of issues Certificate of Svc encl  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/01/30 40pp 22089 062 24X Fiche 50-445, 84/01/30, 8402060138

8402010210 Memorandum requesting util & NRC to file info re ability of GA program to detect design/const problems in Delaval generators, frequency of problems w/generators & assurance of public safety Sua sponte review inappropriate  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/01/31 2pp 22041 357 24X Fiche 50-445, 84/01/31, 8402010210

8402020221 Order continuing obligation to update interrogatories by 840229  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/01/31 1p 22057 083 24X Fiche 50-445, 84/01/31, 8402020221

8402030160 Answer opposing Citizens Assoc for Sound Energy (CASE) motion for reconsideration of ASLB 831228 memorandum & order re design GA CASE claims invalid, inappropriate & unfounded  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/01 Atomic Safety and Licensing Board Panel 6pp 22068 107 24X Fiche 50-445, 84/02/01, 8402030160

--8402030165 Affidavit of DH Wade re involvement of D Ferg in independent design review & procedures applicable to communications Certificate of Svc encl  
WADE, D H Texas Utilities Generating Co 84/02/01 4pp 22068 113 24X Fiche 50-445, 84/02/01, 8402030160

8402060150 Answer opposing applicants & NRC 840117 motions for reconsideration of ASLB 831228 memorandum & order re GA for design  
ELLIS, J Citizens Association for Sound Energy 84/02/01 Atomic Safety and Licensing Board Panel 27pp 22089 191 24X Fiche 50-445, 84/02/01, 8402060150

--8402060153 Forwards executed affidavits of J Doyle & M Walsh in support of Citizens Assoc for Sound Energy answer to applicant & NRC motions for reconsideration of ASLB memorandum & order re GA for design  
ELLIS, J Citizens Association for Sound Energy 84/02/01 Docketing & Services Branch 3pp 22089 218 24X Fiche 50-445, 84/02/01, 8402060150

--8402060158 Affidavit of J Doyle re applicant 840117 motion for reconsideration of memorandum & order on GA for design  
DOYLE, J Citizens Association for Sound Energy 84/01/28 15pp 22089 221 24X Fiche 50-445, 84/02/01, 8402060150

--8402060161 Affidavit of MA Walsh re applicant GA program discussed in applicant motion for reconsideration of memorandum & order Certificate of Svc encl  
WALSH, M A Citizens Association for Sound Energy 84/01/30 21pp 22089 236 24X Fiche 50-445, 84/02/01, 8402060150

8402070056 Forwards applicant 840123 ltr, answer protesting civil penalty & response to notice of violation w/o encl  
MIZUNO, G S Hearing Branch 1 84/02/01 BLOCH, P B, JORDAN, W H, MCCULLUM, K A Atomic Safety and Licensing Board Panel 1p 22103 037 24X Fiche 50-445, 84/02/01, 8402070056

8402070171 Sixteenth set of interrogatories & requests to produce listed documents re CVGNA rept Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/02 Texas Utilities Generating Co Bpp 22102 228 24X Fiche 50-445, 84/02/02, 8402070171

## DOCKETED ITEMS

B402140170 Response partially supporting Citizens Assoc for Sound Energy B31223 response to util identification of issues & B40116 motion for clarification of issues Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/02/02 Atomic Safety and Licensing Board Panel 33pp 22230 172 24X Fiche 50-445, 84/02/02, B402140170

B402070227 Util plan to respond to ASLB B31228 memorandum & order re GA for design Independent design review will be conducted by Cygna Energy Svcs, per ASLB recommendations Certificate of Svc encl  
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/03 12pp 22101 152 24X Fiche 50-445, 84/02/03, B402070227

B402090161 Order denying B40113 motion for reconsideration of B31228 & B40103 scheduling orders re site-visit discovery & motion to reopen record re firing of R Hamilton  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 84/02/06 Citizens Association for Sound Energy 10pp 22163 127 24X Fiche 50-445, 84/02/06, B402090161

B402140168 Response to Citizens Assoc for Sound Energy B40117 motion for reconsideration of ASLB B31228 memorandum & order re GA for design Motion supported in part & opposed in part Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/02/06 Atomic Safety and Licensing Board Panel 12pp 22230 160 24X Fiche 50-445, 84/02/06, B402140168

B402100066 Forwards prefiled testimony of J Doyle, W Walsh, H Stiner & D Stiner re CYGNA rept & associated welding matters, per ASLB B31228 memorandum & order, for B40220-24 hearings Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/07 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 3pp 22178 300 24X Fiche 50-445, 84/02/07, B402100066

J2090121 Memorandum & order responding to motion for reconsideration of Decision LBP B3-B1 re GA for design Footnote 37 will be struck  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 84/02/08 Texas Utilities Generating Co 38pp 22163 276 24X Fiche 50-445, 84/02/08, B402090121

B402100111 Forwards proposed subpoena to compel appearance of DD Hatley for deposition on B40215 re const & CYGNA evaluation Notice of deposition encl  
HARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 BLOCH, P B Atomic Safety and Licensing Board Panel 2pp 22182 193 24X Fiche 50-445, 84/02/08, B402100111

B402100113 Subpoena directing DD Hatley to appear on B40215 in Fort Worth, TX for deposition Certificate of Svc encl  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/02/08 HATLEY, D D Affiliation Not Assigned. 3pp 22182 195 24X Fiche 50-445, 84/02/08, B402100113

B402100115 Notice of DD Hatley B40215 deposition in Fort Worth, TX re const & CYGNA evaluation Certificate of Svc encl  
HARTMAN, S L Texas Utilities Generating Co HARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 4pp 22182 200 24X Fiche 50-445, 84/02/08, B402100115

B402100184 Forwards rebuttal testimony of applicant panel re welding & ASME & AWS Code provisions Encls will be introduced at hearings commencing on B40220  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N S Texas Utilities Generating Co 84/02/08 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 4pp 22181 341 24X Fiche 50-445, 84/02/08, B402100184

B402100190 Rebuttal testimony of WE Baker, CT Brandt, MD Muscente, FE Coleman, CR Brown, JD Green, JE Hallford, I Pickett, AM Braymuller & S Fernandez on Stiner allegations re weave welding & welding of misdrilled holes  
BAKER, W E, COLEMAN, F E, BROWN, C R Texas Utilities Generating Co 84/02/08 5pp 22181 345 24X Fiche 50-445, 84/02/08, B402100190

B402140065 Notice of appearance in proceeding. Certificate of Svc encl  
HICKS, R Texas, State of 84/02/09 3pp 22217 185 24X Fiche 50-445, 84/02/09, B402140065

B402130293 Forwards return on svc of subpoena served on DA Hatley in proceeding Related correspondence.  
HARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds 84/02/10 Office of the Secretary of the Commission 2pp 22203 361 24X Fiche 50-445, 84/02/10, B402130293

B402140176 Memorandum requesting Util comments on whether T Brandt erroneously interpreted H Stiner testimony re location of allegedly improper weave welds  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/02/10 1p 22230 208 24X Fiche 50-445, 84/02/10, B402140176

B402150097 Partial answer to applicant B40203 plan to respond to memorandum & order re GA for design Applicant proposal totally inadequate & nonresponsive to ASLB concerns  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 11pp 22249 250 24X Fiche 50-445, 84/02/10, B402150097

B402150144 Motion for extension of time to B40305 to answer applicant B40203 plan to respond to memorandum & order re GA for design Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22249 271 24X Fiche 50-445, 84/02/10, B402150144

B402150208 Motion to late file testimony of new witness Hatley testimony contains substantive & pertinent matl necessary to complete record Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22244 084 24X Fiche 50-445, 84/02/10, B402150208

--B402150215 Testimony of D Hatley re documentation control at facilities  
\* Atomic Safety and Licensing Board Panel 84/02/09 16pp 22244 088 24X Fiche 50-445, 84/02/10, B402150208

B402220187 Forwards listed correspondence on admitted issues per B40112 telcon w/p parties w/o encls Related correspondence  
MIZUNO, G S Hearing Branch 1 84/02/13 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 2pp 22340 232 24X Fiche 50-445, 84/02/13, B402220187

B402170119 Informs that MN Dressler will be replaced by RE Lorentz & JD Stevenson in testimony re allegations on AWS & ASME Code provisions Rebuttal testimony encl  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N S Texas Utilities Generating Co 84/02/15 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 2pp 22300 325 24X Fiche 50-445, 84/02/15, B402170119

--B402170126 Rebuttal testimony of WE Baker, MD Muscente, JD Stevenson & RE Lorentz re allegations involving AWS & ASME Code provisions  
BAKER, W E, MUSCENTE, M D, STEVENSON, J D Brown & Root Corp (subs of Halliburton Corp) 84/02/15 37pp 22300 327 24X Fiche 50-445, 84/02/15, B402170119

B402210220 Expected findings of fact re welding issues to be raised during B40220-24 hearings Certificate of Svc encl  
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/16 31pp 22316 116 24X Fiche 50-445, 84/02/16, B402210220

B402210340 Expected findings of fact re independent assessment program to be raised during B40220-24 hearings Certificate of Svc encl  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/16 46pp 22315 212 24X Fiche 50-445, 84/02/16, B402210340

B402220347 Expected findings of fact for B40220-24 hearings re welding issues Findings summarize principal arguments & give fair notice of position Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/16 27pp, 22336 174 24X Fiche 50-445, 84/02/16, B402220347

B402270063 Proposed findings of fact on weld fabrication Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/02/16 26pp 22387 039 24X Fiche 50-445, 84/02/16, B402270063

B402270073 Forwards staff corrections to testimony of LD Gilbert & RQ Taylor on plug welding, weave welding, downhill welding & weld rod control Related correspondence  
MIZUNO, G S Hearing Branch 1 84/02/17 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 3pp 22387 065 24X Fiche 50-445, 84/02/17, B402270073

--B402270076 Corrected testimony of LD Gilbert & RQ Taylor on plug welding, weave welding, downhill welding & weld rod control Related correspondence  
GILBERT, L D, TAYLOR, R Q Division of Resident, Reactor Project & Engineering Programs 84/02/17 22pp 22387 068 24X Fiche 50-445, 84/02/17, B402270073

8402230085 Notice of appearance in proceeding Certificate of Svc encl  
WOOLDRIDGE, R A Texas Utilities Generating Co WOOLDRIDGE, R A  
Worsham, Forsythe & Sampels 84/02/20 3pp 22362 126 24X  
Fiche 50-445, 84/02/20, 8402230085

#### K Utility Final Safety Analysis Report (FSAR) & amends

8402230122 Amend 46 to FSAR W/840216 ltr  
CLEMENTS, B R Texas Utilities Generating Co 84/02/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 561pp 22347 001  
24X Fiche 50-445, 84/02/10, 8402230122

8402220443 Forwards description of FSAR Amend 46, dtd 840210  
MARSHALL, J S Texas Utilities Generating Co 84/02/16  
BURWELL, B B Office of Nuclear Reactor Regulation, Director 7pp  
22339 333 24X Fiche 50-445, 84/02/16, 8402220443

#### Q Inspection reports, IE Bulletins & correspondence

8402220425 Forwards IE Insp Rept 50-445/83-48 on 831219-22 No  
violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/01/19 GARY, R J  
Texas Utilities Generating Co 2pp 22340 163 24X  
Fiche 50-445, 84/01/19, 8402220425

--8402220437 IE Insp Rept 50-445/83-48 on 831219-22 No violations  
or deviations noted Major areas inspected licensee  
chemistry/radiochemistry program, including organization,  
staffing, staff qualifications, training program & controls  
BLAIR, J, WISE, R, MURRAY, B Region 4, Office of Director  
84/01/16 7pp 22340 165 24X Fiche 50-445, 84/01/19, 8402220425

8402100244 Forwards IE Insp Rept 50-445/83-44 on 831001-1130 No  
violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/01/23 GARY, R J  
Texas Utilities Generating Co 2pp 22179 333 24X  
Fiche 50-445, 84/01/23, 8402100244

--8402100248 IE Insp Rept 50-445/83-44 on 831001-1130 No violations or  
deviations noted Major areas inspected initial startup  
procedures, plant tours & status, preoperational test  
performance & reevaluation of preoperational test results  
KELLEY, D L, MUNNIGUTT, D M Region 4, Office of Director  
84/01/19 6pp 22179, 333 24X Fiche 50-445, 84/01/23, 8402100244

8402160347 Forwards IE Insp Repts 50-445/83-46 & 50-446/83-21 on  
831212-15 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/23 GARY, R J  
Texas Utilities Generating Co 1p 22268 351 24X  
Fiche: 50-445, 84/01/23, 8402160347

--8402160356 IE Insp Repts 50-445/83-46 & 50-446/83-21 on 831212-15 No  
violations or deviations identified Major areas inspected  
performance & capabilities during exercise of emergency  
plans & procedures  
MONTGOMERY, J L, WISNER, C E Region 4, Office of Director  
HERRINGTON, W N Battelle Memorial Institute, Pacific Northwest  
Laboratory 84/01/19, 7pp 22268 353 24X Fiche 50-445,  
84/01/23, 8402160347

8402010144 Notification of significant licensee meeting on 840202  
w/Util & Brown & Root in Glen Rose, TX to discuss civil  
penalty action  
\* Region 4, Office of Director 84/01/24 Region 4, Office of  
Director, 1p 22038 217 24X Fiche 50-445, 84/01/24, 8402010144

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402070005 Ack receipt of 831121 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-445/83-40  
JOHNSON, E H Region 4, Office of Director 84/02/01 GARY, R J  
Texas Utilities Generating Co 1p 22102 324 24X  
Fiche 50-445, 84/02/01, 8402070005

--8402070008 Responds to NRC 831025 ltr re violations noted in IE Insp  
Rept 50-445/83-40 Corrective actions records ctr personnel  
retrained per Station Administration Procedure STA-302 to  
ensure transmittal properly completed  
GARY, R J Texas Utilities Generating Co 83/11/21, JOHNSON, E H  
Region 4, Office of Director 3pp 22102, 325 24X  
Fiche 50-445, 84/02/01, 8402070005

8402070056 Forwards applicant 840123 ltr, answer protesting civil  
penalty & response to notice of violation w/o encls  
HIZUND, Q S Hearing Branch 1, 84/02/01, BLOCH, P B, JORDAN, W H,  
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p  
22103, 037 24X Fiche 50-445, 84/02/01, 8402070056

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402280514 Forwards IE Emergency Preparedness Appraisal Repts  
50-445/83-33 & 50-446/83-17 on 830926-1007 Discussion of  
significant preparedness deficiencies in emergency  
preparedness program also encl  
JOHNSON, E H Region 4, Office of Director 84/02/08 GARY, R J  
Texas Utilities Generating Co 18pp 22407 223 24X  
Fiche 50-445, 84/02/08, 8402280514

--8402280536 IE Emergency Preparedness Appraisal Repts 50-445/83-33 &  
50-446/83-17 on 830926-1007 Major areas inspected emergency  
organization, training, emergency facilities & equipment,  
procedures & coordination w/offsite groups & drills  
MONTGOMERY, J L, ROHRER, D M, WISNER, C E Region 4, Office of  
Director 84/02/06 72pp 22407 241 24X Fiche 50-445, 84/02/08,  
8402280514

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 289 24X Fiche 50-000, 84/02/13, 8401190041

8401190050 Board Notification 84-021 provides repts of Transamerica  
Delaval, Inc insps conducted from Mar 1979 to Oct 1983  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO  
Commissioners 3pp 22314 001 24X Fiche 50-000, 84/02/13,  
8401190050

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type 8A-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 114pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### S Reportable occurrences, LCRs & related correspondence

8402070393 Requests that NRC investigate design reliability of  
emergency diesel generators supplied by Transamerica  
Delaval, Inc Engine problems have been experienced since  
delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp 22096 087 24X  
Fiche 50-000, 84/02/01, 8402070393

8402170282 Interim deficiency rept re laminations & delaminations in  
cable tray support column in cable spread room Initially  
reported on 840111 Evaluation continuing Next rept expected  
by 840309  
GARY, R J Texas Utilities Generating Co 84/02/07 JOHNSON, E H  
Region 4, Office of Director 1p 22297 162 24X  
Fiche 50-445, 84/02/07, 8402170282

## DOCKETED ITEMS

B402220420 Deficiency Rept SDAR-126 re defective diesel generator engine push rods Defective push rods will be removed & scrapped & replacements requisitioned & installed before operation  
GARY, R J Texas Utilities Generating Co 84/02/08 JOHNSON, E H Region 4, Office of Director 2pp 22340 172 24X  
Fiche 50-445, 84/02/08, B402220420

B401190048 Board Notification B4-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Dahnson Co, Winston-Salem, NC  
EISENHUT, D O Division of Licensing 84/02/09 PALLADINO Commissioners 7pp 22332 187 24X Fiche 50-000, 84/02/09, B401190048

B401190053 Board Notification B4-020 Forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D O Division of Licensing 84/02/13 PALLADINO Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, B401190053

B402220033 Final deficiency rept re stainless steel tubing observed cracked Investigation complete Matter not reportable under 10CFR50 55(e)  
GARY, R J Texas Utilities Generating Co 84/02/13 JOHNSON, E H Region 4, Office of Director 1p 22338 255 24X  
Fiche 50-445, 84/02/13, B402220033

B402220171 Final deficiency rept re section modulus used in design of pipe supports using tube steel Initially reported on B40118 Condition determined not reportable per 10CFR50 55(e)  
GARY, R J Texas Utilities Generating Co 84/02/13 JOHNSON, E H Region 4, Office of Director 1p 22340 137 24X  
Fiche 50-445, 84/02/13, B402220171

402220545 Deficiency rept re failed inverters in NSSS Caused by grounded secondary winding of inverter ferroresonant output transformers Transformers will be returned to manufacturer for repair  
GARY, R J Texas Utilities Generating Co 84/02/13 JOHNSON, E H Region 4, Office of Director 2pp 22333 132 24X  
Fiche 50-445, 84/02/13, B402220545

402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by B40330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, B402220530

102280268 Deficiency rept re error in tolerances used in calibr of adhesion tester Initially reported on B40116 Condition not reportable under 10CFR50 55(e) Evaluation continuing & completion anticipated by B40315  
GARY, R J Texas Utilities Generating Co 84/02/15 JOHNSON, E H Region 4, Office of Director 1p 22339 071 24X  
Fiche 50-445, 84/02/15, B402280268

402280493 Deficiency Rept SDAR-131 re lugs found w/bad crimps Initially reported on B40124 Evaluation continuing & completion anticipated by B40330  
GARY, R J Texas Utilities Generating Co 84/02/20 JOHNSON, E H Region 4, Office of Director 1p 22407 076 24X  
Fiche 50-445, 84/02/20, B402280493

102280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators.  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, B402280701

#### Hearing transcripts on non-antitrust matters

02100066 Forwards prefiled testimony of J Doyle, W Walsh, H Stiner & D Stiner re CYGNA rept & associated welding matters, per ABLO B31228 memorandum & order, for B40220-24 hearings. Certificate of Svc encl  
LLIS, J Citizens Association for Sound Energy 84/02/07.  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 3pp 22178 300 24X Fiche 50-445, 84/02/07, B402100066

402100072 Testimony of J Doyle re CYGNA rept on pipes & pipe supports  
DOYLE, J Citizens Association for Sound Energy 84/02/07 16pp 22178 303 24X Fiche 50-445, 84/02/07, B402100066

102100079 Testimony of MA Walsh on CYGNA executive summary  
WALSH, M A Citizens Association for Sound Energy 84/02/07 24pp 22178 319 24X Fiche 50-445, 84/02/07, B402100066

--B402100085 Testimony of D Stiner & H Stiner re open welding issues  
STINER, D, STINER, H Citizens Association for Sound Energy 84/02/07 47pp 22178 343 24X Fiche 50-445, 84/02/07, B402100066

B402100184 Forwards rebuttal testimony of applicant panel re welding & ASME & AWS Code provisions Encls will be introduced at hearings commencing on B40220  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds.  
REYNOLDS, N S Texas Utilities Generating Co 84/02/08 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 4pp 22181 341 24X Fiche 50-445, 84/02/08, B402100184

--B402100190 Rebuttal testimony of WE Baker, CT Brandt, MD Muscente, FE Coleman, CR Brown, JD Green, JE Hallford, I Pickett, AM Braumuller & S Fernandez on Stiner allegations re weave welding & welding of misdrilled holes  
BAKER, W E, BRANDT, C T, MUSCENTE, M D Texas Utilities Generating Co 84/02/08 56pp 22181 345 24X Fiche 50-445, 84/02/08, B402100184

--B402100193 Rebuttal testimony of WE Baker, MD Muscente & MN Bressler re allegations involving AWS & ASME Code provisions  
BAKER, W E, MUSCENTE, M D, BRESSLER, M N Texas Utilities Generating Co 84/02/08 32pp 22182 039 24X  
Fiche 50-445, 84/02/08, B402100184

B402140002 Testimony of LD Gilbert & RD Taylor on plug welding, weave welding, downhill welding & weld rod control re const quality Certificate of Svc encl  
GILBERT, L D, TAYLOR, R O Division of Resident, Reactor Project & Engineering Programs 84/02/08 25pp 22217 119 24X  
Fiche 50-445, 84/02/08, B402140002

B402140354 Transcript of B40210 telephone conference in Bethesda, MD  
Pp 9, 257-9, 298  
\* Atomic Safety and Licensing Board Panel 84/02/10 41pp 22219 349 24X Fiche 50-445, 84/02/10, B402140354

B402150208 Motion to late file testimony of new witness Hatley testimony contains substantive & pertinent matl necessary to complete record Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22244 084 24X  
Fiche 50-445, 84/02/10, B402150208

--B402150215 Testimony of D Hatley re documentation control at facilities  
\* Atomic Safety and Licensing Board Panel 84/02/09 16pp 22244 088 24X Fiche 50-445, 84/02/10, B402150208

B402170119 Informs that MN Bressler will be replaced by RE Lorentz & JD Stevenson in testimony re allegations on AWS & ASME Code provisions Rebuttal testimony encl  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N S Texas Utilities Generating Co 84/02/15 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 2pp 22300 325 24X Fiche 50-445, 84/02/15, B402170119

--B402170126 Rebuttal testimony of WE Baker, MD Muscente, JD Stevenson & RE Lorentz re allegations involving AWS & ASME Code provisions.  
BAKER, W E, MUSCENTE, M D, STEVENSON, J D Brown & Root Corp (subs of Halliburton Corp) 84/02/15 37pp 22300 327 24X  
Fiche 50-445, 84/02/15, B402170119

B402170183 Transcript of B40215 telephone conference in Washington, DC  
Pp 9, 279-9, 336  
\* Atomic Safety and Licensing Board Panel 84/02/15 40pp 22299 102 24X Fiche 50-445, 84/02/15, B402170183

B402270073 Forwards staff corrections to testimony of LD Gilbert & RQ Taylor on plug welding, weave welding, downhill welding & weld rod control Related correspondence  
MIZUNO, O S Hearing Branch 1 84/02/17 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 3pp 22387 065 24X Fiche 50-445, 84/02/17, B402270073

--B402270076 Corrected testimony of LD Gilbert & RQ Taylor on plug welding, weave welding, downhill welding & weld rod control. Related correspondence  
GILBERT, L D, TAYLOR, R O Division of Resident, Reactor Project & Engineering Programs 84/02/17 22pp 22387 068 24X  
Fiche 50-445, 84/02/17, B402270073

B402240103 Transcript of B40220 hearing in Fort Worth, TX Pp 9, 337-9, 601  
\* Commissioners 84/02/20 337pp 22372 001 24X  
Fiche 50-445, 84/02/20, B402240103

B402270409 Transcript of B40221 hearing in Fort Worth, TX Pp 9, 602-9, 844 Supporting documentation encl  
 \* Commissioners 84/02/21 263pp 22388 208 24X  
 Fiche 50-445, 84/02/21, B402270409

B402280341 Transcript of B40222 hearing in Fort Worth, TX  
 Pp 9, 845-9, 911  
 \* Commissioners 84/02/22 55pp 22403 077 24X  
 Fiche 50-445, 84/02/22, B402280341

B402290327 Transcript of B40223 hearing in Fort Worth, TX Pp 9, 912-10, 327 Supporting documentation encl  
 \* Commissioners 84/02/23 415pp 22423 173 24X  
 Fiche 50-445, 84/02/23, B402290327

B402280561 Transcript of B40224 hearing in Fort Worth, TX Pp 10, 328-10, 349  
 \* Commissioners 84/02/24 47pp 22406 181 24X  
 Fiche: 50-445, 84/02/24, B402280561

#### U Congressional/Executive Correspondence

B402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
 FELTON, J M Division of Rules and Records 84/01/27 BUGARMAN, R J Sugarmen & Denworth 2pp 22394 298 24X Fiche 50-000, 84/01/27, B402240277

---B308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
 ABDELSTINE, J K Commissioners 83/07/21 BEVILL, T House of Rep, Appropriations 11pp 22394 300 24X Fiche 50-000, 84/01/27, B402240277

#### V Operator Examinations

B402160612 Advises that Rev 3 to Training Procedure TRA-204, "Licensed Operator Requalification Training Program," acceptable  
 YOUNGBLOOD, B J Licensing Branch 1 84/02/03 GARY, R J Texas Utilities Generating Co 2pp 22302 027 24X Fiche 50-445, 84/02/03, B402160612

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA, UNIT 2

#### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
 FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp. 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

---B402090124 Handwritten notes & calculations re facility const Related info encl  
 \* NRC - No Detailed Affiliation Given 83/10/31 48pp 22194 200 24X Fiche 50-000, 83/10/31, B402090003

---B402090133 Trip rept of 780418-19 site visit re in-progress const activity observation, const & startup schedules & estimated fuel load data  
 NAVENTI, R Light Water Reactors Branch 4 78/06/09 Light Water Reactors Branch 4 2pp 22194 248 24X Fiche 50-000, 83/10/31, B402090003

---B402090138 Handwritten notes & calculations re const activities Related info encl  
 \* NRC - No Detailed Affiliation Given 80/10/21 20pp 22194 255 24X Fiche 50-000, 83/10/31, B402090003

---B402090140 Handwritten notes & calculations re const activities  
 \* NRC - No Detailed Affiliation Given 83/10/31 3pp 22194 281 24X Fiche 50-000, 83/10/31, B402090003

B402070088 Forwards util 831220 memo to all personnel defining policy re intimidation, harassment or threats to or from employees  
 Disciplinary action will include termination  
 GARY, R J Texas Utilities Generating Co 83/12/21 COLLINS, J T Region 4, Office of Director 2pp 22103 039 24X Fiche: 50-445, 83/12/21, B402070088

B402030540 Informs that proposed post-accident sampling sys design meets criteria specified in TMI Action Plan Item II B 3 & is acceptable Evaluation will be incorporated into next SER  
 suppl  
 YOUNGBLOOD, B J Licensing Branch 1 84/01/23 GARY, R J Texas Utilities Co 2pp 22082 182 24X Fiche 50-445, 84/01/23, B402030540

B401190012 Board Notification 84-013 forwards info re Transamerica Delaval, Inc emergency diesel generators  
 EISENHUT, D G Division of Licensing 84/01/24 PALLADINO, N Commissioners 10pp 22054 346 24X Fiche 50-000, 84/01/24, B401190012

B401190015 Board Notification 84-018 provides info re failure experience of Transamerica Delaval emergency diesel generators in marine svc  
 EISENHUT, D G Division of Licensing 84/01/27 PALLADINO, N J Commissioners 385pp 22093 027 24X Fiche 50-000, 84/01/27, B401190015

B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Bvc list encl  
 EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410

B402170061 Notification of B40210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
 CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06, B402170061

B402130156 Responds to NRC 831216 ltr requesting util to perform major study of all safety-related mechanical equipment located in areas of potentially harsh environs Request unwarranted & technically unjustified Meeting w/NRC requested  
 GARY, R J Texas Utilities Generating Co 84/02/07 YOUNGBLOOD, B J Licensing Branch 1 3pp 22204 101 24X Fiche 50-445, 84/02/07, B402130156

B401190059 Board Notification 84-032 provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007  
 EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, B401190059

B401190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
 EISENHUT, D G Division of Licensing 84/02/16 PALLADINO Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, B401190068

B402230009 Notifies that Westinghouse developed NOTRUMP small break LOCA analysis code to address TMI Action Plan Item II K 3 30 & Generic Ltr 83-35 NOTRUMP SER to be released in Feb 1984  
 SCHMIDT, H C Texas Utilities Generating Co 84/02/17 EISENHUT, D G Division of Licensing 1p 22361 298 24X Fiche 50-445, 84/02/17, B402230009

B402230061 Responds to Generic Ltr 83-10C re plan for resolution of TMI Action Plan Item II K 3 5, "Automatic Trip of Reactor Coolant Pumps" Response will not be available on B40229 due to delay in Westinghouse Owners Group study  
 SCHMIDT, H C Texas Utilities Generating Co 84/02/17 YOUNGBLOOD, B J Licensing Branch 1 1p 22362 129 24X Fiche 50-445, 84/02/17, B402230061

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

B402020020 Forwards BSER on TMI Action Item I 0 1 re special low power test program, submitted by HC Schmidt B30707 ltr Program acceptable SER Confirmatory Issue II resolved  
 YOUNGBLOOD, B J Licensing Branch 1 84/01/23 GARY, R J Texas Utilities Generating Co 3pp 22062 316 24X Fiche 50-445, 84/01/23, B402020020

B402030540 Informs that proposed post-accident sampling sys design meets criteria specified in TMI Action Plan Item II B 3 & is acceptable Evaluation will be incorporated into next SER  
 suppl  
 YOUNGBLOOD, B J Licensing Branch 1 84/01/23 GARY, R J Texas Utilities Co 2pp 22082 182 24X Fiche 50-445, 84/01/23, B402030540



## DOCKETED ITEMS

B402060266 Forwards SSER re SER Outstanding Issue 1 re protection effects associated w/postulated rupture of piping outside containment Issue resolved  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 3pp 22103 175 24X Fiche 50-445, 84/01/24, B402060266

--B402060272 SSER re SER Outstanding Issue 1 on protection against effects associated w/postulated rupture of piping outside containment Issue resolved  
\* Auxiliary Systems Branch 84/01/24 7pp 22103 177 24X Fiche 50-445, 84/01/24, B402060266

B402060368 Forwards list of unresolved SER issues requiring resolution prior to Unit 1 licensing List also identifies Tech Specs which need to be settled as well as new issues raised by NRC Response due 60 days before licensing  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 10pp 22092 115 24X Fiche 50-445, 84/01/24, B402060368

B402240149 Forwards schedule for response to SER unresolved issues identified in NRC B40124 ltr  
SCHMIDT, H C Texas Utilities Generating Co 84/02/16 YOUNGBLOOD, B J Licensing Branch 1 3pp 22374 332 24X Fiche 50-445, 84/02/16, B402240149

#### F Security, medical, emergency & fire protection plans

B402160203 Advises that emergency preparedness field exercise postponed from B31005 to B31214 due to rescheduling of emergency preparedness planning activities  
CLEMENTS, B R Texas Utilities Generating Co 83/09/19, DILLINS, J T Region 4, Office of Director 1p 22276 260 24X Fiche 50-445, 83/09/19, B402160203

2160347 Forwards IE Insp Repts 50-445/83-46 & 50-446/83-21 on 31212-15 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/23 GARY, R J Texas Utilities Generating Co 1p 22268 331 24X Fiche 50-445, 84/01/23, B402160347

--B402160356 IE Insp Repts 50-445/83-46 & 50-446/83-21 on 31212-15 No violations or deviations identified. Major areas inspected performance & capabilities during exercise of emergency plans & procedures  
MONTGOMERY, J L Region 4, Office of Director SCHULTZ, D H Comer Corp STOEITZEL, Q A Battelle Memorial Institute, Pacific Northwest Laboratory 84/01/19 9pp 22268 333 24X Fiche 50-445, 84/01/23, B402160347

102060637 Approves request for 19 deviations from 10CFR50, App R re fire protection for safe shutdown sys SSER encl  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 3pp 22092 003 24X Fiche 50-445, 84/01/24, B402060637

B402060640 SSER approving fire protection program per 10CFR50, App R w/listed deviations  
YOUNGBLOOD, B J Licensing Branch 1 84/01/24 19pp. 22092 006 24X Fiche 50-445, 84/01/24, B402060637

402280514 Forwards IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17 on B30926-1007 Discussion of significant preparedness deficiencies in emergency preparedness program also encl  
JOHNSON, E H Region 4, Office of Director 84/02/08 GARY, R J Texas Utilities Generating Co 18pp 22407:223 24X Fiche: 50-445, 84/02/08, B402280514

--B402280536 IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17 on B30926-1007 Major areas inspected emergency organization, training, emergency facilities & equipment, procedures & coordination w/offsite groups & drills  
MONTGOMERY, J L, FAIROBERT, J E, BAIRD, J B Region 4, Office of Director 84/02/06 7pp 22407 241 24X Fiche 50-445, 84/02/08, B402280514

#### 1 Adjudicatory correspondence

B402010230 Response opposing Citizens Assoc for Sound Energy B40103 motion for reconsideration of ASLB B31228 scheduling orders Motion unsubstantiated Certificate of Svc encl  
MIZUND, G S Hearing Branch 1 84/01/26 Atomic Safety and Licensing Board Panel 11pp. 22040 223 24X Fiche 50-445, 84/01/26, B402010230

B402010231 Response to applicant B40117 motion for reconsideration of ASLB B31226 memorandum & order re GA for design Record insufficient Reconsideration of Walsh/Doyle concerns opposed Certificate of Svc encl  
MIZUND, G S Hearing Branch 1 84/01/27 Atomic Safety and Licensing Board Panel 10pp 22040 177 24X Fiche 50-445, 84/01/27, B402010231

B402010209 Reply to Citizens Assoc for Sound Energy B31223 response to applicant certification of issues No further ASLB action required Certificate of Svc encl  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/01/30 Atomic Safety and Licensing Board Panel 40pp 22040 236 24X Fiche 50-445, 84/01/30, B402010209

B402060138 Reply opposing Citizens Assoc for Sound Energy B31223 response to applicant identification of issues Certificate of Svc encl  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/01/30 40pp 22089 062 24X Fiche 50-445, 84/01/30, B402060138

B402010210 Memorandum requesting util & NRC to file info re ability of GA program to detect design/const problems in Delaval generators, frequency of problems w/generators & assurance of public safety Bva sponte review inappropriate  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/01/31 2pp 22041 337 24X Fiche 50-445, 84/01/31, B402010210

B402020221 Order continuing obligation to update interrogatories by B40227  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/01/31 1p 22057 083 24X Fiche 50-445, 84/01/31, B402020221

B402030160 Answer opposing Citizens Assoc for Sound Energy (CASE) motion for reconsideration of ASLB B31228 memorandum & order re design GA CASE claims invalid, inappropriate & unfounded  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/01 Atomic Safety and Licensing Board Panel 6pp 22068 107 24X Fiche 50-445, 84/02/01, B402030160

--B402030165 Affidavit of DH Wade re involvement of D Ferg in independent design review & procedures applicable to communications Certificate of Svc encl  
WADE, D H Texas Utilities Generating Co 84/02/01 4pp. 22068 113 24X Fiche 50-445, 84/02/01, B402030160

B402060150 Answer opposing applicants & NRC B40117 motions for reconsideration of ASLB B31228 memorandum & order re GA for design  
ELLIS, J Citizens Association for Sound Energy 84/02/01 Atomic Safety and Licensing Board Panel 27pp 22089 191 24X Fiche 50-445, 84/02/01, B402060150

--B402060153 Forwards executed affidavits of J Doyle & M Walsh in support of Citizens Assoc for Sound Energy answer to applicant & NRC motions for reconsideration of ASLB memorandum & order re GA for design  
ELLIS, J Citizens Association for Sound Energy 84/02/01, Docketing & Services Branch 3pp. 22089 218 24X Fiche 50-445, 84/02/01, B402060150

--B402060158 Affidavit of J Doyle re applicant B40117 motion for reconsideration of memorandum & order on GA for design.  
DOYLE, J Citizens Association for Sound Energy 84/01/28 15pp 22089 221 24X Fiche 50-445, 84/02/01, B402060150

--B402060161 Affidavit of MA Walsh re applicant GA program discussed in applicant motion for reconsideration of memorandum & order Certificate of Svc encl  
WALSH, M A Citizens Association for Sound Energy 84/01/30 21pp 22089 236 24X Fiche 50-445, 84/02/01, B402060150.

B402070056 Forwards applicant B40123 ltr. answer protesting civil penalty & response to notice of violation W/o encls  
MIZUND, G S Hearing Branch 1 84/02/01. BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 22103 037 24X Fiche 50-445, 84/02/01, B402070056

B402070171 Sixteenth set of interrogatories & requests to produce listed documents re CYGNA reprob Certificate of Svc encl.  
ELLIS, J Citizens Association for Sound Energy 84/02/02 Texas Utilities Generating Co, 8pp 22102, 228 24X Fiche 50-445, 84/02/02, B402070171

# DOCKETED ITEMS

345

B402140170 Response partially supporting Citizens Assoc for Sound Energy B31223 response to util identification of issues & B40116 motion for clarification of issues Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/02/02 Atomic Safety and Licensing Board Panel 33pp 22230 172 24X Fiche 50-445, 84/02/02, B402140170

B402070227 Util plan to respond to ASLB B31228 memorandum & order re GA for design independent design review will be conducted by Cygna Energy Svcs, per ASLB recommendations Certificate of Svc encl  
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/03 12pp 22101 152 24X Fiche 50-445, 84/02/03, B402070227

B402090161 Order denying B40113 motion for reconsideration of B31228 & B40103 scheduling orders re site-visit discovery & motion to reopen record re firing of R Hamilton  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 84/02/06 Citizens Association for Sound Energy 10pp, 22163 127 24X Fiche 50-445, 84/02/06, B402090161

B402140168 Response to Citizens Assoc for Sound Energy B40117 motion for reconsideration of ASLB B31228 memorandum & order re GA for design Motion supported in part & opposed in part Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/02/06 Atomic Safety and Licensing Board Panel 12pp 22230 160 24X Fiche 50-445, 84/02/06, B402140168

B402100066 Forwards prefired testimony of J Doyle, W Walsh, H Stiner & D Stiner re CYGNA rept & associated welding matters, per ASLB B31228 memorandum & order, for B40220-24 hearings Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/07 BLOCH, P B Atomic Safety and Licensing Board Panel 3pp 22178 300 24X Fiche 50-445, 84/02/07, B402100066

B402090121 Memorandum & order responding to motion for reconsideration of Decision LBP B3-81 re GA for design Footnote 37 will be struck  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 84/02/08 Texas Utilities Generating Co 38pp 22163 276 24X Fiche 50-445, 84/02/08, B402090121

B402100111 Forwards proposed subpoena to compel appearance of DD Hatley for deposition on B40215 re const & CYGNA evaluation Notice of deposition encl  
HARTMAN, B L Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 BLOCH, P B Atomic Safety and Licensing Board Panel 2pp 22182 193 24X Fiche 50-445, 84/02/08, B402100111

--B402100113 Subpoena directing DD Hatley to appear on B40215 in Fort Worth, TX for deposition Certificate of Svc encl  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/02/08 HATLEY, D D Affiliation Not Assigned 5pp 22182 195 24X Fiche 50-445, 84/02/08, B402100111

--B402100115 Notice of DD Hatley B40215 deposition in Fort Worth, TX re const & CYGNA evaluation Certificate of Svc encl  
HARTMAN, B L Texas Utilities Generating Co HARTMAN, B L Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 4pp 22182 200 24X Fiche 50-445, 84/02/08, B402100111

B402100184 Forwards rebuttal testimony of applicant panel re welding & ASME & AWS Code provisions Encls will be introduced at hearings commencing on B40220  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/08 BLOCH, P B Atomic Safety and Licensing Board Panel 4pp 22181 341, 24X Fiche 50-445, 84/02/08, B402100184

B402140065 Notice of appearance in proceeding Certificate of Svc encl  
HICKS, R Texas, State of 84/02/07 3pp 22217 185 24X Fiche 50-445, 84/02/07, B402140065

B402130293 Forwards return on svc of subpoena served on DA Hatley in proceeding Related correspondence  
HARTMAN, B L Bishop, Liberman, Cook, Purcell & Reynolds 84/02/10 Office of the Secretary of the Commission 2pp 22203 361 24X Fiche 50-445, 84/02/10, B402130293

B402140176 Memorandum requesting util comments on whether T Brandt erroneously interpreted H Stiner testimony re location of allegedly improper weave welds  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/02/10 1p 22230 208, 24X Fiche 50-445, 84/02/10, B402140176

B402150097 Partial answer to applicant B40203 plan to respond to memorandum & order re GA for design Applicant proposal totally inadequate & nonresponsive to ASLB concerns  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 11pp 22247 250 24X Fiche 50-445, 84/02/10, B402150097

B402150144 Motion for extension of time to B40305 to answer applicant B40203 plan to respond to memorandum & order re GA for design Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22247 291 24X Fiche 50-445, 84/02/10, B402150144

B402190208 Motion to late file testimony of new witness Hatley testimony contains substantive & pertinent matl necessary to complete record Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic Safety and Licensing Board Panel 4pp 22244 084 24X Fiche 50-445, 84/02/10, B402190208

B402220187 Forwards listed correspondence on admitted issues per B40112 telcon w/p parties W/o encls Related correspondence  
MIZUNO, G S Hearing Branch 1 84/02/13 BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 2pp 22340 232 24X Fiche 50-445, 84/02/13, B402220187

B402170119 Informs that MN Dressler will be replaced by RE Lorenti & JD Stevenson in testimony re allegations on AWS & ASME Code provisions Rebuttal testimony encl  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N S Texas Utilities Generating Co 84/02/15 BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 2pp 22300 325 24X Fiche 50-445, 84/02/15, B402170119

B402210220 Expected findings of fact re welding issues to be raised during B40220-24 hearings Certificate of Svc encl  
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/16 31pp 22316 114 24X Fiche 50-445, 84/02/16, B402210220

B402210340 Expected findings of fact re independent assessment program to be raised during B40220-24 hearings Certificate of Svc encl  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/16 46pp 22315 212 24X Fiche 50-445, 84/02/16, B402210340

B402220347 Expected findings of fact for B40220-24 hearings re welding issues Findings summarize principal arguments & give fair notice of position Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/16 27pp 22336 174 24X Fiche 50-445, 84/02/16, B402220347

B402270063 Proposed findings of fact on weld fabrication Certificate of Svc encl  
MIZUNO, G S Hearing Branch 1 84/02/16 26pp 22387 039 24X Fiche 50-445, 84/02/16, B402270063

B402270073 Forwards staff corrections to testimony of LD Gilbert & RG Taylor on plug welding, weave welding, downhill welding & weld rod control Related correspondence  
MIZUNO, G S Hearing Branch 1 84/02/17 BLOCH, P B, MCCOLLOM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 3pp 22387 065 24X Fiche 50-445, 84/02/17, B402270073

B402230085 Notice of appearance in proceeding Certificate of Svc encl  
WOODBRIDGE, R A Texas Utilities Generating Co, WOODBRIDGE, R A, Worsham, Forsythe & Sampels 84/02/20, 3pp 22362 126 24X Fiche 50-445, 84/02/20, B402230085

K Utility Final Safety Analysis Report (FSAR) & amends

B402230122 Amend 46 to FSAR W/B40216 ltr.  
CLEMENTS, B R Texas Utilities Generating Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 561pp 22347 001 24X Fiche 50-445, 84/02/10, B402230122

B402220443 Forwards description of FSAR Amend 46, dtd B40210  
MARSHALL, J S Texas Utilities Generating Co 84/02/16 BURNELL, S B Office of Nuclear Reactor Regulation, Director 7pp 22339 333 24X Fiche 50-445, 84/02/16, B402220443

Q Inspection reports, IE Bulletins & correspondence

B402160347 Forwards IE Insp Repts 50-445/B3-46 & 50-446/B3-21 on B31212-15 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/23 GARY, R J Texas Utilities Generating Co 1p 22268 351 24X Fiche 50-445, 84/01/23, B402160347

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--8402160356 IE Insp Repts 50-445/83-46 & 50-446/83-21 on 831212-15 No violations or deviations identified Major Areas inspected performance & capabilities during exercise of emergency plans & procedures  
MONTGOMERY, J. L., WISNER, C. E. Region 4, Office of Director  
HERRINGTON, W. H. Battelle Memorial Institute, Pacific Northwest Laboratory 84/01/19 9pp 22268 353 24X Fiche 50-445, 84/01/23, 8402160347

8402010144 Notification of significant licensee meeting on 840202 w/uttl & Brown & Root in Glen Rose, TX to discuss civil penalty action  
Region 4, Office of Director 84/01/24 Region 4, Office of Director 1p 22038 217 24X Fiche 50-445, 84/01/24, 8402010144

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402070056 Forwards applicant 840123 ltr. answer protesting civil penalty & response to notice of violation w/o encls  
HIZUND, G. S. Hearing Branch 1 84/02/01 DLQCH, P. B. Atomic Safety and Licensing Board Panel 1p 22103 037 24X Fiche 50-445, 84/02/01, 8402070056

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

01190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

402280514 Forwards IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17 on 830926-1007 Discussion of significant preparedness deficiencies in emergency preparedness program also encl  
JOHNSON, E. H. Region 4, Office of Director 84/02/08 GARY, R. J. Texas Utilities Generating Co 18pp 22407 223 24X Fiche 50-445, 84/02/08, 8402280514

-8402280536 IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17 on 830926-1007 Major areas inspected emergency organization, training, emergency facilities & equipment, procedures & coordination w/offsite groups & drills  
MONTGOMERY, J. L., ROHRER, D. H., WISNER, C. E. Region 4, Office of Director 84/02/06 72pp 22407 241 24X Fiche 50-445, 84/02/08, 8402280514

31190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

101190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1974 to Oct 1983.  
EISENHUT, D. G. Division of Licensing 84/02/13 PALLADINO Commissioners 5pp 22314 001 24X Fiche 50-000, 84/02/13, 8401190050

01190037 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190037

3401190043 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190043

1401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

31190066 IE Info Notice 84-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seats." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

#### 9 Reportable occurrences, LERs & related correspondence

8402140333 Interim deficiency rept re defective Delaval piston skirt castings for diesel generators Piston skirt castings will be replaced w/casting provided by supplier by May 1984  
GARY, R. J. Texas Utilities Generating Co 84/01/30 JOHNSON, E. H. Region 4, Office of Director 2pp 22221 240 24X Fiche 50-446, 84/01/30, 8402140333

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J. C. Falcon Carriers, Inc 84/02/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 63pp 22096 057 24X Fiche 50-000, 84/02/01, 8402070393

8402170282 Interim deficiency rept re laminations & delaminations in cable tray support column in cable spread room Initially reported on 840111 Evaluation continuing Next rept expected by 840309  
GARY, R. J. Texas Utilities Generating Co 84/02/07 JOHNSON, E. H. Region 4, Office of Director 1p 22297 162 24X Fiche 50-445, 84/02/07, 8402170282

8402220420 Deficiency Rept SDAR-126 re defective diesel generator engine push rods Defective push rods will be removed & scrapped & replacements requisitioned & installed before operation  
GARY, R. J. Texas Utilities Generating Co 84/02/08 JOHNSON, E. H. Region 4, Office of Director 2pp 22340 172 24X Fiche 50-445, 84/02/08, 8402220420

8401190048 Board Notification 84-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bohnson Co, Winston-Salem, NC  
EISENHUT, D. G. Division of Licensing 84/02/09 PALLADINO Commissioners 7pp 22332 187 24X Fiche 50-000, 84/02/09, 8401190048

8401190053 Board Notification 84-020 Forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
EISENHUT, D. G. Division of Licensing 84/02/13 PALLADINO Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13, 8401190053

8402220033 Final deficiency rept re stainless steel tubing observed cracked Investigation complete Matter not reportable under 10CFR50 55(e)  
GARY, R. J. Texas Utilities Generating Co 84/02/13 JOHNSON, E. H. Region 4, Office of Director 1p 22338 255 24X Fiche 50-445, 84/02/13, 8402220033

8402220171 Final deficiency rept re section modulus used in design of pipe supports using tube steel Initially reported on 840118 Condition determined not reportable per 10CFR50 55(e)  
GARY, R. J. Texas Utilities Generating Co 84/02/13 JOHNSON, E. H. Region 4, Office of Director 1p 22340 137 24X Fiche 50-445, 84/02/13, 8402220171

8402220545 Deficiency rept re failed inverters in N888 Caused by grounded secondary winding of inverter ferroresonant output transformers Transformers will be returned to manufacturer for repair  
GARY, R. J. Texas Utilities Generating Co 84/02/13 JOHNSON, E. H. Region 4, Office of Director 2pp 22333 132 24X Fiche 50-445, 84/02/13, 8402220545

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R. E. Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 3pp 22332-182 24X Fiche 50-000, 84/02/15, 8402220530

8402280268 Deficiency rept re error in tolerances used in calibr of adhesion tester Initially reported on 840116 Condition not reportable under 10CFR50 55(e) Evaluation continuing & completion anticipated by 840515  
GARY, R. J. Texas Utilities Generating Co. 84/02/15 JOHNSON, E. H. Region 4, Office of Director 1p 22399 071 24X Fiche 50-445, 84/02/15, 8402280268

B402280493 Deficiency Rept BDAR-131 re lugs found w/bad crimps Initially reported on B40124 Evaluation continuing & completion anticipated by B40330  
GARY, R. J. Texas Utilities Generating Co 84/02/20 JOHNSON, E. J  
Region 4, Office of Director 1p 22407 076 24X  
Fiche 50-445, 84/02/20, B402280493

B402280701 Notification of B40308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R. Division of Licensing 84/02/23 BERLINGER, C. Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, B402280701

#### T Hearing transcripts on non-antitrust matters

B402100066 Forwards prefiled testimony of J Doyle, W Walsh, H Stiner & D Stiner re CYGNA rept & associated welding matters, per ASLD  
B31228 memorandum & order, for B40220-24 hearings Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/07  
BLOCH, P. B. JORDAN, W. H. MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel 3pp 22178 300 24X Fiche 50-445, 84/02/07, B402100066

--B402100072 Testimony of J Doyle re CYGNA rept on pipes & pipe supports  
DOYLE, J Citizens Association for Sound Energy 84/02/07 16pp 22178 303 24X Fiche 50-445, 84/02/07, B402100066

--B402100079 Testimony of MA Walsh on CYGNA executive summary  
WALSH, M. A. Citizens Association for Sound Energy 84/02/07 24pp 22178 319 24X Fiche 50-445, 84/02/07, B402100066

--B402100085 Testimony of D Stiner & H Stiner re open welding issues  
STINER, D. STINER, H. Citizens Association for Sound Energy 84/02/07 47pp 22178 343 24X Fiche 50-445, 84/02/07, B402100066

B402100184 Forwards rebuttal testimony of applicant panel re welding & ASME & AWS Code provisions Encls will be introduced at hearings commencing on B40220  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N. S. Texas Utilities Generating Co 84/02/08 BLOCH, P. B. JORDAN, W. H. MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel 4pp 22181 341 24X Fiche 50-445, 84/02/08, B402100184

--B402100190 Rebuttal testimony of WE Baker, CT Brandt, MD Muscente, FE Coleman, CR Brown, JD Green, JE Hallford, I Pickett, AM Braumuller & S Fernandez on Stiner allegations re weave welding & welding of misdrilled holes  
BAKER, W. E. BRANDT, C. T. MUSCENTE, M. D. Texas Utilities Generating Co 84/02/08 56pp 22181 345 24X Fiche 50-445, 84/02/08, B402100184

--B402100193 Rebuttal testimony of WE Baker, MD Muscente & MN Dressler re allegations involving AWS & ASME Code provisions  
BAKER, W. E. MUSCENTE, M. D. DRESSLER, M. N. Texas Utilities Generating Co 84/02/08 32pp 22182 039 24X  
Fiche 50-445, 84/02/08, B402100184

B402140002 Testimony of LD Gilbert & RD Taylor on plug welding, weave welding, downhill welding & weld rod control re const quality Certificate of Svc encl  
GILBERT, L. D. TAYLOR, R. G. Division of Resident, Reactor Project & Engineering Programs 84/02/08 25pp 22217 119 24X  
Fiche 50-445, 84/02/08, B402140002

B402140354 Transcript of B40210 telephone conference in Bethesda, MD  
Pp 9, 257-9, 298  
\* Atomic Safety and Licensing Board Panel 84/02/10 41pp 22219, 349 24X Fiche 50-445, 84/02/10, B402140354

B402150208 Motion to late file testimony of new witness Hatley testimony contains substantive & pertinent matl necessary to complete record Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/10 Atomic  
Safety and Licensing Board Panel 4pp 22244 084 24X  
Fiche 50-445, 84/02/10, B402150208

--B402150215 Testimony of D Hatley re documentation control at facilities  
\* Atomic Safety and Licensing Board Panel 84/02/09 16pp 22244 088 24X Fiche 50-445, 84/02/10, B402150208

B402170119 Informs that MN Dressler will be replaced by RE Lorentz & JD Stevenson in testimony re allegations on AWS & ASME Code provisions Rebuttal testimony encl  
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds 84/02/15  
BLOCH, P. B. Atomic Safety and Licensing Board Panel 2pp 22300: 325 24X Fiche 50-445, 84/02/15, B402170119

--B402170126 Rebuttal testimony of WE Baker, MD Muscente, JD Stevenson & RE Lorentz re allegations involving AWS & ASME Code provisions  
BAKER, W. E. MUSCENTE, M. D. STEVENSON, J. D. Brown & Root Corp (subs of Halliburton Corp) 84/02/15 37pp 22300 327 24X  
Fiche 50-445, 84/02/15, B402170119

B402170183 Transcript of B40215 telephone conference in Washington, DC  
Pp 9, 299-9, 336  
\* Atomic Safety and Licensing Board Panel 84/02/15 40pp 22299 102 24X Fiche 50-445, 84/02/15, B402170183

B402270073 Forwards staff corrections to testimony of LD Gilbert & RD Taylor on plug welding, weave welding, downhill welding & weld rod control Related correspondence  
HIZUNO, G. S. Hearing Branch 1 84/02/17 BLOCH, P. B. Atomic Safety and Licensing Board Panel 3pp 22587 065 24X  
Fiche 50-445, 84/02/17, B402270073

--B402270076 Corrected testimony of LD Gilbert & RD Taylor on plug welding, weave welding, downhill welding & weld rod control Related correspondence  
GILBERT, L. D. TAYLOR, R. G. Division of Resident, Reactor Project & Engineering Programs 84/02/17 22pp 22587 068 24X  
Fiche 50-445, 84/02/17, B402270073

B402240103 Transcript of B40220 hearing in Fort Worth, TX Pp 9, 337-9, 601  
\* Commissioners 84/02/20 337pp 22372 001 24X  
Fiche 50-445, 84/02/20, B402240103

B402270409 Transcript of B40221 hearing in Fort Worth, TX Pp 9, 602-9, 844 Supporting documentation encl  
\* Commissioners 84/02/21 263pp 22388 208 24X  
Fiche 50-445, 84/02/21, B402270409

B402280341 Transcript of B40222 hearing in Fort Worth, TX  
Pp 9, 845-9, 911  
\* Commissioners 84/02/22 55pp 22403 077 24X  
Fiche 50-445, 84/02/22, B402280341

B402290329 Transcript of B40223 hearing in Fort Worth, TX Pp 9, 912-10, 327 Supporting documentation encl  
\* Commissioners 84/02/23 415pp 22423 173 24X  
Fiche 50-445, 84/02/23, B402290329

B402280561 Transcript of B40224 hearing in Fort Worth, TX Pp 10, 328-10, 349  
\* Commissioners 84/02/24 47pp 22406 181 24X  
Fiche 50-445, 84/02/24, B402280561

#### U Congressional/Executive Correspondence

B402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc 1st  
FELTON, J. M. Division of Rules and Records 84/01/27 SUGARMAN, R. J. Sugarman & Denworth 2pp 22394 298 24X Fiche 50-000, 84/01/27, B402240277

--B308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
ABBELSTINE, J. K. Commissioners 83/07/21 BEVILL, T. House of Rep., Appropriations 11pp 22394 300 24X Fiche 50-000, 84/01/27, B402240277

#### V Operator Examinations

B402160612 Advises that Rev 3 to Training Procedure TRA-204, "Licensed Operator Requalification Training Program," acceptable  
YOUNGBLOOD, B. J. Licensing Branch 1 84/02/03 GARY, R. J. Texas Utilities Generating Co 2pp 22302 027 24X Fiche 50-445, 84/02/03, B402160612

DOCKET STN-50-447 QESSAR-238

#### A Application/construction stage documents & correspondence

B402080028 Forwards proprietary response to NRC B40126 request for addl info re severe accident review of QESSAR II Rationale for treatment of fire & flood event uncertainty analysis & affidavit requesting info be withheld (ref 10CFR2.790) encl  
QUIRK, J. F. General Electric Co 84/02/01 EISENHUT, D. G. Division of Licensing 5pp 22128 070 24X Fiche 50-447, 84/02/01, B402080028

## DOCKETED ITEMS

B402160596 Notification of B40209 meeting w/GE & BNL in Bethesda, MD to discuss ASTRO methodology considerations for GESSAR II severe accident review  
 BCALETTI, D C Standardization & Special Projects Branch B4/02/07  
 Fiche 50-447, B4/02/07, B402160596

F Security, medical, emergency & fire protection plans

B402080028 Forwards proprietary response to NRC B40126 request for addl info re severe accident review of GESSAR II. Rationale for treatment of fire & flood event uncertainty analysis & affidavit requesting info be withheld (ref 10CFR2.790) encl  
 GUIRK, J F General Electric Co B4/02/01 EISENHUT, D G Division of Licensing 5pp 22128 090 24X Fiche 50-447, B4/02/01, B402080028

K Utility Final Safety Analysis Report (FSAR) & amends

B402020323 Forwards proprietary draft amend to GESSAR II, supporting leak before break approach Submittal extends leak before break approach only to recirculation sys piping Affidavit encl Rept withheld (ref 10CFR2.790)  
 GUIRK, J F General Electric Co B4/01/31 THOMAS, C D Standardization & Special Projects Branch 6pp 22035 057 24X Fiche 50-447, B4/01/31, B402020323

DOCKET 50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, D & C documents  
 FELTON, J M Division of Rules and Records B3/10/31  
 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, B3/10/31, B402090003

--B40209009B Graph re const activities  
 \* NRC - No Detailed Affiliation Given B3/10/31 3pp 22194 136 24X Fiche 50-000, B3/10/31, B40209009B

--B402090185 Handwritten notes & calculations re const activities  
 \* NRC - No Detailed Affiliation Given B2/10/31 5pp 22195 067 24X Fiche 50-000, B3/10/31, B402090003

B402090189 Handwritten notes & calculations re const activities & fuel load preparation  
 \* NRC - No Detailed Affiliation Given 7/9/02/27 7pp 22195 074 24X Fiche 50-000, B3/10/31, B402090003

B3120110 Board Notification B4-001 forwards EM 00001 B31129 petitions for emergency relief & NRR B31216 ack ltr Petitions allege inadequacy in conduct of integrated leak rate testing.  
 NOVAK, T M Assistant Director for Licensing B4/01/12, Atomic Safety and Licensing Board Panel 3pp 22012, 323 24X Fiche 50-000, B4/01/12, B312120110

B31220267 Petition for emergency relief concerning unsafe conditions re integrated leak rate testing for US nuclear power reactor containments Severe errors, defects & loopholes exist in current methodology  
 GOOGL, E M Affiliation Not Assigned B3/11/29 PALLADINO, N Commissioners 4pp 22012-326 24X Fiche 50-000, B4/01/12, B312120110

B31220269 Petition for emergency relief re primary containment leak rate at facilities Unsafe condition exists re ability of primary containment to fulfill design function  
 GOOGL, E M Affiliation Not Assigned B3/11/29 KEPLER, J O Region 3, Office of Director App 22012 334 24X Fiche 50-000, B4/01/12, B312120110

B3120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
 EISENHUT, D G Division of Licensing B4/01/18 PALLADINO, LINSKY, ROBERT B Commissioners 72pp 22241, 008 24X Fiche 50-000, B4/01/18, B312120136

B10410 Generic Ltr B4-04 to all operating PWR licensees, CP holders applicants for CPs re safety evaluation of Westinghouse pical repts dealing w/elimination of postulated pipe leaks in PWR primary main loops Bvc list encl.  
 EISENHUT, D G Division of Licensing B4/02/01 Consolidated  
 Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, B4/02/01, B402010410

B402070511 Forwards comments on proposed Rev 5 to offsite dose calculation manual Comments clarify dose calculation & bases for particular valves Revised manual requested within 30 days  
 YOUNGBLOOD, B J Licensing Branch 1 B4/02/02 FARRAR, D L Commonwealth Edison Co 10pp 22141 285 24X Fiche 50-454, B4/02/02, B402070511

B402140482 Responds to B40202 questions re Chicago Tribune article on safety problems Insp Findings published in NUREG-0400, Vol 4, Number 2  
 DIRCKS, W J Office of the Executive Director for Operations B4/02/08 PALLADINO, N J Commissioners 3pp 22251 352 24X Fiche 50-454, B4/02/08, B402140482

--B402140484 Requests answers to encl questions re Chicago Tribune article on safety problems at facilities  
 PALLADINO, N J Commissioners B4/02/02 DIRCKS, W J Office of the Executive Director for Operations 2pp 22251 353 24X Fiche 50-454, B4/02/08, B402140482

B402210450 Act receipt of B40106 addendum to petition for emergency relief citing B30707 FOIA request for all documentation re integrated leak rate testing at LaSalle & Byron Ltr being treated as supplemental FOIA request Meeting summary encl  
 DENTON, H R Office of Nuclear Reactor Regulation, Director B4/02/09 GOOGL, E M Affiliation Not Assigned 1p 22344 014 24X Fiche 50-000, B4/02/09, B402210450

B402240120 Forwards supplemental info to resolve NUREG-0612, "Control of Heavy Loads" Info also addresses concerns in Phases 1 & 2 of draft technical evaluation re W/S1 oversize drawings Aperture cards are in PDR  
 BARNES, P L Commonwealth Edison Co B4/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 22374 289 24X Fiche 50-000, B4/02/10, B402240120

B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
 EISENHUT, D G Division of Licensing B4/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, B4/02/13, B401190059

B401190068 Board Notification B4-033 provides "Bys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
 EISENHUT, D G Division of Licensing B4/02/16 PALLADINO, Commissioners 8pp 22482 091 24X Fiche 50-000, B4/02/16, B401190068

B402240108 Withdraws ED Swartz B30815 request for NRC approval for use of Winter 1983 addenda of ASME Boiler & Pressure Vessel Code Review of radiographs indicates penetrometer rhins used as necessary to satisfy existing code  
 TRAMM, T R Commonwealth Edison Co B4/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22375 008 24X Fiche 50-454, B4/02/17, B402240108

E NRC Safety Evaluation Report (SER), supls & correspondence

B402150393 Forwards safeguards SER statement for review of Section 4.0, "Identification of Vital Areas" Time spent on review should be reported under Planned Accomplishment 141415 Encl withheld  
 THOMAS, C D Standardization & Special Projects Branch B4/02/03 FARR, D D Auxiliary Systems Branch 1p 22281 022 24X Fiche 50-454, B4/02/03, B402150393

B402280240 Forwards ODC B1 compliance review re RCPB components & certified metl test repts for components Info should resolve SER Outstanding Item 4  
 SWARTZ, E D Commonwealth Edison Co B4/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22399 262 24X Fiche 50-000, B4/02/22, B402280240

F. Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EQF-17, "Emergency Operations Facility Activation Facility Log"  
 BERLIN, M D Commonwealth Edison Co B3/09/23 3pp 22197 283 24X Fiche 50-000, B3/09/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedure EQF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure."  
 \* Commonwealth Edison Co B3/09/29 5pp 22204 078 24X Fiche 50-000, B3/09/27, B402130215

# DOCKETED ITEMS

349

8402100137 Revised emergency plan implementing procedures, including  
Procedures EPIF EDF-17 re emergency operations facility  
activation log, EPIF CC-12 re sys power dispatcher & EPIF  
EDF-12 re access control W/840203 memo & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09 DENTON, H R NRC - No  
Detailed Affiliation Given 2pp 22181 288 24X  
Fiche 50-000, 83/11/09, 8402100137

8402130220 Rev 8 to Emergency Plan Implementing Procedure CC-12, "Sys  
Power Dispatcher "  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108  
24X Fiche 50-000, 83/11/09, 8402130220

8402150358 Rev 2 to Generating Station Emergency Plan Implementing  
Procedure EDF-12, "Access Control to Emergency Operations  
Facility " W/831108 ltr & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
Fiche 50-000, 83/11/30, 8402150358

8402060446 Forwards Rev 9 to Emergency Plan Implementing Procedure  
CC-1, "Corporate Command Ctr Director " Recovery manager  
priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, 84/01/30, 8402060446

--8402060464 Rev 9 to Emergency Plan Implementing Procedure CC-1,  
"Corporate Command Ctr Director," controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131  
24X Fiche 50-000, 84/01/30, 8402060464

8402090060 Forwards interim finding on offsite radiological emergency  
planning State of IL & Ogle & Winnebago Counties offsite  
plans acceptable  
KRIMM, R W Federal Emergency Management Agency 84/02/01  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 21pp 22159 198 24X Fiche 50-454,  
84/02/01, 8402090060

8402090204 Forwards evaluation of B31115 joint exercise of offsite  
radiological emergency preparedness plans State of IL &  
Ogle & Winnebago Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/02/01  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22163 150 24X Fiche 50-454, 84/02/01,  
8402090204

--8402090207 Evaluation of B31115 joint exercise of offsite radiological  
emergency preparedness plans  
\* Federal Emergency Management Agency 84/01/09 35pp  
22163 192 24X Fiche 50-454, 84/02/01, 8402090204

8402150240 Forwards IE Emergency Preparedness Appraisal Repts  
50-454/83-56 & 50-455/83-39 on B31205-16 No noncompliances  
noted  
PAPERIELLO, C J Region 3, Office of Director 84/02/03 REED, C,  
Commonwealth Edison Co 7pp 22245 027 24X Fiche 50-454, 84/02/03,  
8402150240

--8402150247 IE Emergency Preparedness Appraisal Repts 50-454/83-56 &  
50-455/83-39 on B31205-16 No noncompliances noted Major  
areas inspected administration of emergency preparedness  
program, emergency organization & training & retraining  
PLOSKE, T J, OLDERSEN, W P, CHRISTOFFER, O Region 3, Office of  
Director 84/02/04 63pp 22245 042 24X Fiche 50-454, 84/02/04,  
8402150240

8402150393 Forwards safeguards SER statement for review of Section 4 D,  
"Identification of Vital Areas " Time spent on review should  
be reported under Planned Accomplishment 141415 Encl  
withheld.  
THOMAS, C O Standardization & Special Projects Branch 84/02/03  
PARR, D D Auxiliary Systems Branch 1p 22281 022 24X  
Fiche 50-454, 84/02/03, 8402150393

8402280395 Revised emergency plan implementing procedure, including Rev  
1 to B2P 600-A4, "GBEP Telephone Directory,"  
\* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
Fiche 50-000, 84/02/18, 8402280395

8402270413 Forwards IE Safeguards Insp Rept 50-454/84-11 on 840208-10  
No noncompliance identified  
AXELSON, W L Region 3, Office of Director 84/02/21 REED, C  
Commonwealth Edison Co 2pp 22390 230 24X Fiche 50-454, 84/02/21,  
8402270413

--8402270416 IE Safeguards Insp Rept 50-454/84-11 on 840208-10 No  
noncompliance noted Major areas inspected review of status  
of licensee approved training & qualification plan Details  
withheld (ref 10CFR73 21)  
BELANGER, J L, MADEIRA, T J, GREED, J R Region 3, Office of  
Director 84/02/21 1p 22390 232 24X Fiche 50-454, 84/02/21,  
8402270413

8402060187 Forwards reinsp program rept, util 831028 preliminary reinsp  
rept, NRC 831118 initial response & NRC 831228 insp rept  
W/o encl Related correspondence  
BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P Commonwealth  
Edison Co 84/01/27 ROSENTHAL, A B, GOTCHY, R L, KOHL, C N Atomic  
Safety and Licensing Appeal Panel 2pp 22088 189 24X  
Fiche 50-454, 84/01/27, 8402060187

8402060182 Informs of withdrawal of D Thomas from svc list Certificate  
of Svc encl Related correspondence  
LEWIS, E League of Women Voters of Rockford, IL 84/01/29  
SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing  
Board Panel 2pp 22087 195 24X Fiche 50-454, 84/01/29, 8402060182

8402010056 Memorandum & order adopting listed briefing schedule, sub j  
to possible later advancement of 840330 deadline for filing  
of third tier briefs & authorization of reply briefs on  
timely motion & for good cause shown  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/01/31  
3pp 22042 246 24X Fiche 50-454, 84/01/31, 8402010056

8402030194 Informs that on 840127, counsel for applicant furnished ASLAB  
w/840112 rept on reinsp as result of Noncompliance Items  
50-454/82-03-19 & 50-455/82-04-19 Document accepted as  
fulfillment of obligation to keep ASLAB informed  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/02  
2pp 22067 346 24X Fiche 50-454, 84/02/02, 8402030194

8402080131 Motion to limit consideration of post-record submissions  
in applicant 840127 ltr Certificate of Svc encl  
WHICHER, J M League of Women Voters of Rockford, IL WHICHER, J M  
Whicher, J M 84/02/03 Atomic Safety and Licensing Appeal Panel  
6pp 22132 137 24X Fiche 50-454, 84/02/03, 8402080131

8402080195 Notifies that Board members unable to comment on matters  
other than through official issuances Initial decision of  
proceeding encl W/o encl  
SMITH, I W Atomic Safety and Licensing Board Panel 84/02/06  
GILROY, E W Affiliation Not Assigned 1p 22130 147 24X  
Fiche 50-454, 84/02/06, 8402080195

--8402080198 Requests explanation for denial of GL  
GILROY, E W Affiliation Not Assigned 84/01/17 Atomic Safety  
and Licensing Board Panel, 1p 22130 148 24X  
Fiche 50-454, 84/02/06, 8402080195

8402100149 Motion for increase in page limitation to file brief up to  
120 pages Certificate of Svc encl  
STEPTOE, P B Commonwealth Edison Co STEPTOE, P B Isham, Lincoln &  
Beale 84/02/06 Atomic Safety and Licensing Board Panel 3pp  
22182 157 24X Fiche 50-454, 84/02/06, 8402100149

8402090151 Memorandum & order granting in part, motion to appeal ASLB  
840113 initial decision denying OL application Page  
limitation enlarged to 80 pages Request for refrain from  
review of 830809-10 transcript rejected  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/08  
Commonwealth Edison Co 3pp 22163 137 24X  
Fiche 50-454, 84/02/08, 8402090151

8402160251 Forwards documents pertinent to ASLB 840113 initial  
decision Document topics include enforcement actions, reinsp  
program audits & surveillances & special insp re worker  
allegations W/o encl  
MILLER, M I Isham, Lincoln & Beale MILLER, M I Commonwealth  
Edison Co 84/02/10 ROSENTHAL, A B, GOTCHY, R L, KOHL, C N Atomic  
Safety and Licensing Appeal Panel 3pp 22274 314 24X  
Fiche 50-454, 84/02/10, 8402160251

8402160222 Motion opposing ASLB decision to deny issuance of OL Flawed  
legal & factual analysis leading to denial of application  
apparent & evidence demonstrates that util met GA  
obligations,  
MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln &  
Beale 84/02/13 Atomic Safety and Licensing Appeal Panel 80pp  
22274 335 24X Fiche 50-454, 84/02/13, 8402160222

--8402160227 Motion for alternative to reopen record to receive further  
evidence Evidence described in encl LO George affidavit  
MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln &  
Beale, 84/02/13 Atomic Safety and Licensing Board Panel, 6pp  
22275 090 24X Fiche 50-454, 84/02/13, 8402160222

--8402160231 Affidavit of LO George re data accumulated by reinspection  
program final rept Evaluation will clearly indicate that  
quality of work performed is satisfactory Certificate of Svc  
encl  
GEORGE, L D Commonwealth Edison Co 84/02/13 7pp 22275 097  
24X Fiche 50-454, 84/02/13, 8402160222

## DOCKETED ITEMS

8402170034 Notice of withdrawal of appearance in proceeding Certificate of Svc encl  
WHICHER, J M DeKalb Area Alliance for Responsible Energy 84/02/13  
3pp 22300 271 24X Fiche 50-454, 84/02/13, 8402170034

8402160241 Order directing other parties to file answers to applicant alternative motion to reopen evidentiary record at same time as briefs filed in response to applicant brief  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/14  
1p 22274 332 24X Fiche 50-454, 84/02/14, 8402160241

8402210118 Advises that briefing or ruling on intervenor motion to limit consideration of post-record submissions unnecessary  
WHICHER, J M Businessmen for the Public Interest WHICHER, J M DeKalb Area Alliance for Responsible Energy 84/02/15  
ROSENTHAL, A S, KOHL, C N, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 1p 22317 202 24X Fiche 50-454, 84/02/15, 8402210118

8402210171 Memorandum informing of intention to treat intervenor motion to limit consideration of post-record submission as withdrawn  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/16  
1p 22316 349 24X Fiche 50-454, 84/02/16, 8402210171

8402230104 Responds to 840215 ltr re svc of ASLAP memoranda and orders for proceeding Official svc list serves representatives;  
DW Cassell & JM Whicher  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/22  
JOHNSON, B League of Women Voters of Rockford, IL 2pp 22362 136 24X Fiche 50-454, 84/02/22, 8402230104

--8402230107 Requests to correct omission from ASLAP svc list  
JOHNSON, B League of Women Voters of Rockford, IL 84/02/15  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 22362 138 24X Fiche 50-454, 84/02/22, 8402230104

8402280471 Submits corrigenda to 840213 brief Certificate of Svc encl  
BECKER, B D Isham, Lincoln & Beale BECKER, B D Commonwealth Edison Co 84/02/22 ROSENTHAL, A S, GOTCHY, R L, KOHL, C N Atomic Safety and Licensing Appeal Panel 4pp 22404 353 24X Fiche 50-454, 84/02/22, 8402280471

8402290073 Memorandum forwarding Judge Roszkowski of Northern District of State of IL 840222 order re in camera presentations  
SMITH, I W Atomic Safety and Licensing Board Panel 84/02/27  
Office of the Executive Legal Director 14pp 22421 074 24X Fiche 50-454, 84/02/27, 8402290073

## I Financial information

02280410 Annual Financial Rept 1983 W/840221 ltr  
CONNOR, J J Commonwealth Edison Co 83/12/31 29pp 22407 101  
X Fiche 50-000, 83/12/31, 8402280410

## inspection reports, IE Bulletins &amp; correspondence

120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
aps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

080275 Forwards IE Insp Repts 50-454/84-01 & 50-455/84-01 on 10110-12 & 13 No noncompliance noted  
APERIELLO, C J Region 3, Office of Director 84/01/27 REED, C Commonwealth Edison Co, 2pp 22131 294 24X Fiche 50-454, 84/01/27, 402080275

30280 IE Insp Repts 50-454/84-01 & 50-455/84-01 on 840110-12 & 13 noncompliance noted Major areas inspected preoperational logical environ monitoring program, including ventilation & results, QA & mgt controls  
NEM, M J, BLAWINSKI, W J, SCHUMACHER, M Region 3, Office of Director 84/01/27 8pp 22131 296 24X Fiche 50-454, 84/01/27, 0275

Forwards IE Insp Repts 50-454/84-02 & 50-455/84-02 on 40118 No noncompliance noted  
Region 3, Office of Director 84/01/30 REED, C Commonwealth Edison Co, 2pp 22130 297 24X Fiche 50-454, 84/01/30, 402080275

1sp Repts 50-454/84-02 & 50-455/84-02 on 830802-840118  
ice noted Major areas inspected allegations re es & summary of 831122 Region III Insp  
1 reinsp program  
NNAUGHTON, K, ANDOP, R C Region 3, Office of Director 84/01/28 20pp 22130 299 24X Fiche 50-454, 84/01/30, 402080275

8402080395 Deficiency Rept 83-14 re cable grip installation Initially reported on 831229 Also updates info re noncompliance noted in IE Insp Repts 50-454/83-47 & 50-455/83-35 Personnel retained on proper cable grip installation  
TRAMM, T R Commonwealth Edison Co 84/01/31 KEPLER, J O Region 3, Office of Director 2pp 22130 360 24X Fiche 50-454, 84/01/31, 8402080395

8402150364 Forwards IE Insp Repts 50-454/83-58 & 50-455/83-43 on 831208-840120 & notice of violation  
STREETER, J F Region 3, Office of Director 84/01/31 REED, C Commonwealth Edison Co 2pp 22241 336 24X Fiche 50-454, 84/01/31, 8402150364

--8402150372 Notice of violation from Insp on 831208-840120  
STREETER, J F Region 3, Office of Director 84/01/31 2pp 22241 338 24X Fiche 50-454, 84/01/31, 8402150364

--8402150382 IE Insp Repts 50-454/83-58 & 50-455/83-43 on 831208-840120 Noncompliance noted while conducting Step 9 & 9 of RP-6B 12, "Reactor Protection Logic Checks," recorded voltage fell outside specified range & no deficiency written  
RINO, M, VANDENBURGH, C, WILLIAMS, D Region 3, Office of Director 84/01/30 8pp 22241 340 24X Fiche 50-454, 84/01/31, 8402150364

8402150350 Forwards IE Insp Repts 50-454/83-52 & 50-455/83-37 on 831110 & 1208 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/02 REED, C Commonwealth Edison Co 2pp 22250 254 24X Fiche 50-454, 84/02/02, 8402150350

--8402150353 IE Insp Repts 50-454/83-52 & 50-455/83-37 on 831110 & 1208 No noncompliance noted Major areas inspected previous Insp findings  
MENDEZ, R, WILLIAMS, C Region 3, Office of Director 84/02/02 4pp 22250 256 24X Fiche 50-454, 84/02/02, 8402150350

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8402100017 Discusses 840127 meeting in Glen Ellyn, IL on status & results of reinsp program re certification of QC inspectors. NRC questions & comments from review listed  
SPESSARD, R L Division of Engineering 84/02/03 REED, C Commonwealth Edison Co 3pp 22182 151 24X Fiche 50-454, 84/02/03, 8402100017

8402150240 Forwards IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39 on 831205-16 No noncompliance noted  
APERIELLO, C J Region 3, Office of Director, 84/02/03 REED, C Commonwealth Edison Co 7pp 22245 029 24X Fiche 50-454, 84/02/03, 8402150240

--8402150247 IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39 on 831205-16 No noncompliance noted Major areas inspected administration of emergency preparedness program, emergency organization & training & retraining  
FLOSKI, T J, GLERSEN, W P, CHRISTOFFER, G Region 3, Office of Director 84/02/04 63pp 22245 042 24X Fiche 50-454, 84/02/03, 8402150240

8402170175 Forwards IE Insp Rept 50-454/84-03 on 840109-13 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/03 REED, C Commonwealth Edison Co 2pp 22299 026 24X Fiche 50-454, 84/02/03, 8402170175

--8402170187 IE Insp Rept 50-454/84-03 on 840109-13 No noncompliance noted Major areas inspected licensee action on IE bulletins & 10CFR50 55(e) repts, QA implementing procedures & observation of instrument component installation  
MENDEZ, R, GAUTAM, A, WILLIAMS, C C Region 3, Office of Director 84/02/03 10pp 22299 028 24X Fiche 50-454, 84/02/03, 8402170175

8402130527 Ack receipt of 831219 & 30 & 840202 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-454/83-47  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/02/06 REED, C Commonwealth Edison Co 2pp 22201 177 24X Fiche 50-454, 84/02/06, 8402130527

# DOCKETED ITEMS

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--B402130531 Suppls 831219 response to NRC 831119 ltr re violations noted in IE Insp Rept 50-454/83-47 Corrective actions all permanently installed instruments used to collect acceptance criteria data in preoperational tests will be evaluated  
FARRAR, D L Commonwealth Edison Co 84/02/02 KEPPLER, J G Region 3, Office of Director 2pp 22201 179 24X  
Fiche 50-454, 84/02/06, B402130527

--B402130534 Suppls response to NRC 831119 ltr re violations noted in IE Insp Rept 50-454/83-47 Corrective actions combination of acceptance criteria as response times for reactor trips & review of expected values fulfill FSAR commitment  
FARRAR, D L Commonwealth Edison Co 84/02/23 KEPPLER, J G Region 3, Office of Director 3pp 22201 181 24X  
Fiche 50-454, 84/02/06, B402130527

--B402130543 Responds to NRC 831119 ltr re violations noted in IE Insp Rept 50-454/83-47 Corrective actions qualification program for sys test engineers reviewed & found acceptable FSAR will be revised to address qualifications  
FARRAR, D L Commonwealth Edison Co 83/12/30 KEPPLER, J G Region 3, Office of Director 3pp 22201 184 24X  
Fiche 50-454, 84/02/06, B402130527

--B402130554 Responds to NRC 831119 ltr re violations noted in IE Insp Rept 50-454/83-47 Response re sys test engineer qualifications to be provided within 2 wks Disagrees w/ noncompliance classification for Violations 3 & 4  
FARRAR, D L Commonwealth Edison Co 83/12/19 KEPPLER, J G Region 3, Office of Director 7pp 22201 190 24X  
Fiche 50-454, 84/02/06, B402130527

B402220584 Forwards IE Insp Repts 50-454/84-08 & 50-455/84-06 on B40117, 19 & 20 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/06 REED, C Commonwealth Edison Co 2pp 22331 346 24X Fiche 50-454, 84/02/06, B402220584

--B402220592 IE Insp Repts 50-454/84-08 & 50-455/84-06 on B40117, 19 & 20 No noncompliance or deviations noted Major areas inspected followup on previously identified items re Sargent & Lundy internal technical QA audit  
YIN, I T, DANIELSON, D H Region 3, Office of Director 84/02/06 5pp, 22331 348 24X Fiche 50-454, 84/02/06, B402220584

B402170134 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements " Analysis of adequacy of steam generator low level setpoints encl  
BARNES, P L Commonwealth Edison Co 84/02/09 KEPPLER, J G Region 3, Office of Director 8pp 22299 339 24X Fiche 50-000, 84/02/09, B402170134

B402270087 Forwards IE Insp Repts 50-454/84-05 & 50-455/84-04 on B40117-20 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/09 REED, C Commonwealth Edison Co 2pp 22388 174 24X Fiche 50-454, 84/02/09, B402270089

--B402270095 IE Insp Repts 50-454/84-05 & 50-455/84-04 on B40117-20 No noncompliance or deviations identified Major areas inspected allegations, licensee actions on previous insp findings & IE bulletins & 10CFR50 55(e) items  
WARD, K D, ENG, P L, O'DWYER, G I Region 3, Office of Director 84/02/08 15pp 22388 176 24X Fiche 50-454, 84/02/09, B402270089

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B402170278 Informs that special task force will reexamine BALP 3 ratings, per review of util 830712 response Final BALP 3 repts & assessments will be issued by B40320 Delay in review caused by higher priority efforts  
KEPPLER, J G Region 3, Office of Director 84/02/13 REED, C Commonwealth Edison Co 2pp 22276 146 24X Fiche 50-000, 84/02/13, B402170278

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp, 22365, 141 24X Fiche 50-000, 84/02/14, B401190039

B402290130 Forwards IE Insp Repts 50-454/84-06 & 50-455/84-03 on B40118-20 & 24-26 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/14 REED, C Commonwealth Edison Co 2pp 22426 155 24X Fiche 50-454, 84/02/14, B402290130

--B402290135 IE Insp Repts 50-454/84-06 & 50-455/84-05 on B40118-20 & 24-26 No noncompliance noted Major areas inspected revised procedures & instructions, insp personnel records, welder qualifications & exam of installed HVAC equipment  
KEY, W J, DANIELSON, D H Region 3, Office of Director 84/02/13 13pp 22426 157 24X Fiche 50-454, 84/02/14, B402290130

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B402270413 Forwards IE Safeguards Insp Rept 50-454/84-11 on B40208-10 No noncompliance identified  
AXELSON, W L Region 3, Office of Director 84/02/21 REED, C Commonwealth Edison Co 2pp 22390 230 24X Fiche 50-454, 84/02/21, B402270413

--B402270416 IE Safeguards Insp Rept 50-454/84-11 on B40208-10 No noncompliance noted Major areas inspected review of status of licensee approved training & qualification plan Details withheld (ref 10CFR73 21)  
BELANGER, J L, MADEIRA, T J, CREED, J R Region 3, Office of Director 84/02/21 1p 22390 232 24X Fiche 50-454, 84/02/21, B402270413

B402270433 Ack receipt of B21213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-17 & 50-455/82-14 No basis found to withdraw Violations 1 & 2 Request denied  
LITTLE, W S Region 3, Office of Director 84/02/22 REED, C Commonwealth Edison Co 2pp 22389 346 24X Fiche 50-454, 84/02/22, B402270433

--B402270442 Responds to NRC 821112 ltr re violations noted in IE Insp Repts 50-454/82-19 & 50-455/82-14 Corrective actions affected raceways will be redesigned if mod unacceptable Requests withdrawal of Violations 1 & 2  
DELOEDRE, L D Commonwealth Edison Co 82/12/13 KEPPLER, J G Region 3, Office of Director 8pp 22389 348 24X  
Fiche 50-454, 84/02/22, B402270433

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 119pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

S Reportable occurrences, LERs & related correspondence

B402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to B30624 submittal Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl  
BARNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 83/10/04 POTAPOV, U Region 4, Office of Director 8pp 22276 156 24X Fiche 50-000, 83/10/04, B402170317

B402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
BARNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 84/01/02 POTAPOV, U Region 4, Office of Director 2pp 22276 126 24X Fiche 50-000, 84/01/02, B402170196

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Written notifications issued, Customer responses should be received by B40331 Final rept will be submitted by B40420  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X  
Fiche 50-280, 84/01/30, B402070365



--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
B4 DOBSON, J R Pacific Air Products Co 84/01/17 POTAPOV, U Region 4, Office of Director 8pp 22114 301 24X Fiche 50-000, 84/01/30, B402070365

B402080395 Deficiency Rept 83-14 re cable grip installation Initially reported on 831229 Also updates info re noncompliance noted in IE Insp Repts 50-454/83-49 & 50-455/83-35 Personnel retained on proper cable grip installation  
B4 TRAMM, T R Commonwealth Edison Co 84/01/31 KEPLER, J G Region 3, Office of Director 2pp 22130 360 24X Fiche 50-454, 84/01/31, B402080395

B402080395 7 Hearing transcripts on non-antitrust matters

B402080395 8306010017 Transcript of 830525 hearing in Rockford, IL Pp 6, 952-7, 011  
\* Atomic Safety and Licensing Board Panel 83/05/25 60pp 18665 131 24X Fiche 50-454, 83/05/25, 8306010017

B402080395 U Congressional/Executive Correspondence

B402080395 B402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
B4 FELTON, J M Division of Rules and Records 84/01/27 SUGARMAN, R J Sugarmann & Denworth 2pp 22374 298 24X Fiche 50-000, 84/01/27, B402240277

B402080395 --B402080395 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
B402080395 ASSELBTINE, J K Commissioners 83/07/21 BEVILL, T House of Rep, Appropriations 11pp 22394 300 24X Fiche 50-000, 84/01/27, B402240277

B402080395 DOCKET STN-50-455 BYRON STATION, UNIT 2

B402080395 A Application/construction stage documents & correspondence

B402080395 B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
B402080395 FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

B402080395 --B402090098 Graph re const activities  
\* NRC - No Detailed Affiliation Given 83/10/31 3pp 22194 136 24X Fiche 50-000, 83/10/31, B402090003

B402080395 --B402090185 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 82/10/31 5pp 22195 067 24X Fiche 50-000, 83/10/31, B402090003

B402080395 --B402090187 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/02/27 7pp 22195 074 24X Fiche 50-000, 83/10/31, B402090003

B402080395 B312120110 Board Notification B4-001 forwards EM Cogol B31129 petitions for emergency relief & NRC B31216 ack ltr Petitions allege inadequacy in conduct of integrated leak rate testing  
B402080395 NOVAK, T M Assistant Director for Licensing 84/01/12 Atomic Safety and Licensing Board Panel 3pp 22012 323 24X Fiche 50-000, 84/01/12, B312120110

B402080395 B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
B402080395 EISENHUT, D O Division of Licensing 84/01/18 PALLADINO Commissioners 72pp 22241:008 24X Fiche 50-000, 84/01/18, B312120136

B402080395 B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
B402080395 EISENHUT, D O Division of Licensing 84/02/01 Consolidated Edison Co. of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410.

B402070511 Forwards comments on proposed Rev 3 to offset the date calculation manual Comments clarify dose calculation & billing for particular valves Revised manual requested within 90 days  
B402070511 YOUNGBLOOD, B J Licensing Branch 1 84/02/02 FARRAR, P L Commonwealth Edison Co 10pp 22141 285 24X Fiche 50-454, 84/02/02, B402070511

B402140482 Responds to 840202 questions re Chicago Tribune article on safety problems Insp findings published in NUREG-0400, Vol 1, Number 2  
B402140482 DIRCKS, W J Office of the Executive Director for Operations 84/02/08 PALLADINO, N J Commissioners 3pp 22251 372 24X Fiche 50-454, 84/02/08, B402140482

--B402140484 Requests answers to encl questions re Chicago Tribune article on safety problems at facilities  
B402140484 PALLADINO, N J Commissioners 84/02/02 DIRCKS, W J Office of the Executive Director for Operations 2pp 22251 372 24X Fiche 50-454, 84/02/08, B402140482

B402240120 Forwards supplemental info to resolve NUREG 0612, Vol 1 of Heavy Leads "Info also addresses concerns in Phase 1 & 2 of draft technical evaluation rept W/51 overall drawing Aperture cards are in PDR  
B402240120 BARNES, P L Commonwealth Edison Co 84/02/10 DEHNHUT, D O Division of Nuclear Reactor Regulation, Director 29pp 22174 201 24X Fiche 50-000, 84/02/10, B402240120

B401190059 Board Notification B4-032 provides addl info on qualification Submittal augments info in Board Notification B4-004 & B4-007  
B401190059 EISENHUT, D O Division of Licensing 84/02/13 Appeal B/13 Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, B401190059

B401190068 Board Notification B4-033 provides "Ops Interference Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
B401190068 EISENHUT, D O Division of Licensing 84/02/16 PALLADINO, N J Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, B401190068

B402240108 Withdraws ED Swartz 830815 request for NRC approval of Winter 1983 addenda of ASME Boiler & Pressure Vessel Code Review of radiographs indicates penetrometer shall be used as necessary to satisfy existing code  
B402240108 TRAMM, T R Commonwealth Edison Co 84/02/17 DEHNHUT, D O Division of Nuclear Reactor Regulation, Director 1p 22175 08 24X Fiche 50-454, 84/02/17, B402240108

E NRC Safety Evaluation Report (SER), suppl & correspondence

B402280240 Forwards ODC 51 compliance review re RCPB 830815 certified mat test repts for components Info should include SER Outstanding Item 4  
B402280240 SWARTZ, E D Commonwealth Edison Co 84/02/22 DEHNHUT, D O Division of Nuclear Reactor Regulation, Director 7pp 22175 213 24X Fiche 50-000, 84/02/22, B402280240

F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedures for "Emergency Operations Facility Activation Facility Log"  
B402130191 BERLIN, M D Commonwealth Edison Co 83/09/23 3pp 22012 24X Fiche 50-000, 83/09/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedures for "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure"  
B402130215 Commonwealth Edison Co 83/09/29 5pp 22204 018 24X Fiche 50-000, 83/09/27, B402130215

B402100137 Revised emergency plan implementing procedures for "Procedures EPIP EDF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EDF-12 re access control W/B40203 memo & receipt for  
B402100137 MOORE, R D Commonwealth Edison Co 83/11/09 DEHNHUT, D O Division of Licensing 24pp 22181 280 24X Fiche 50-000, 83/11/09, B402100137.

B402130220 Rev 0 to Emergency Plan Implementing Procedures for "Power Dispatcher"  
B402130220 MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22181 24X Fiche 50-000, 83/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EDF-12, "Access Control to Emergency Operations Facility" W/B31108 ltr & receipt form  
B402150358 MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22181 24X Fiche 50-000, 83/11/30, B402150358

# DOCKETED ITEMS

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- B402060446** Forwards Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director " Recovery manager priority notification table encl  
MOORE, R D Commonwealth Edison Co 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22083 129 24X  
Fiche 50-000, 84/01/30, B402060446
- B402060464** Rev 9 to Emergency Plan Implementing Procedure CC-1, "Corporate Command Ctr Director," controlled copy  
MOORE, R D Commonwealth Edison Co 83/11/30 76pp 22083 131 24X  
Fiche 50-000, 84/01/30, B402060464
- B402090060** Forwards interim finding on offsite radiological emergency planning State of IL & Ogle & Winnebago Counties offsite plans acceptable  
KRIMM, R W Federal Emergency Management Agency 84/02/01 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 21pp 22159 198 24X  
Fiche 50-454, 84/02/01, B402090060
- B402090204** Forwards evaluation of B31115 joint exercise of offsite radiological emergency preparedness plans State of IL & Ogle & Winnebago Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/02/01 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 2pp 22163 150 24X  
Fiche 50-454, 84/02/01, B402090204
- B402090207** Evaluation of B31115 joint exercise of offsite radiological emergency preparedness plans  
\* Federal Emergency Management Agency 84/01/09 35pp 22163 152 24X  
Fiche 50-454, 84/02/01, B402090204
- B402150240** Forwards IE Emergency Preparedness Appraisal Repts 50-454/B3-56 & 50-455/B3-39 on B31205-16 No noncompliances noted  
PAPERIELLO, C J Region 3, Office of Director 84/02/03 REED, C Commonwealth Edison Co 7pp 22245 029 24X  
Fiche 50-454, 84/02/03, B402150240
- B402150247** IE Emergency Preparedness Appraisal Repts 50-454/B3-56 & 50-455/B3-39 on B31205-16 No noncompliances noted Major areas inspected administration of emergency preparedness program, emergency organization & training & retraining  
FLOSKI, T J, PHILLIPS, M P, PAPERIELLO, C J Region 3, Office of Director 84/02/04 63pp 22245 042 24X  
Fiche 50-454, 84/02/03, B402150240
- B402280395** Revised emergency plan implementing procedure, including Rev 1 to B2P 600-A4, "QSEP Telephone Directory"  
\* Commonwealth Edison Co 84/02/18 61pp 22404 158 24X  
Fiche 50-000, 84/02/18, B402280395
- 0** Adjudicatory correspondence
- B402060187** Forwards reinsp program rept, util B31028 preliminary reinsp rept, NRC B31118 initial response & NRC B31228 insp rept.  
W/o encls Related correspondence  
BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P Commonwealth Edison Co 84/01/27 ROSENTHAL, A S, GUTCHY, R L, KOHL, C N Atomic Safety and Licensing Appeal Panel 2pp 22088 189 24X  
Fiche 50-454, 84/01/27, B402060187
- B402060182** Informs of withdrawal of D Thomas from svc list Certificate of Svc encl Related correspondence  
LEWIS, E League of Women Voters of Rockford, IL 84/01/29 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 2pp 22087 195 24X  
Fiche 50-454, 84/01/29, B402060182
- B402010056** Memorandum & order adopting listed briefing schedule, subj to possible later advancement of B40330 deadline for filing of third tier briefs & authorization of reply briefs on timely motion & for good cause shown  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/01/31 5pp 22042 246 24X  
Fiche 50-454, 84/01/31, B402010056
- B402030194** Informs that on B40127, counsel for applicant furnished ASLAB w/ B40112 rept on reinsp as result of Noncompliance Items 50-454/B2-05-19 & 50-455/B2-04-19 Document accepted as fulfillment of obligation to keep ASLAB informed  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/02 2pp 22067 346 24X  
Fiche 50-454, 84/02/02, B402030194
- B402080131** Motion to limit consideration of post-record submissions in applicant B40127 ltr Certificate of Svc encl  
WHICHER, J M League of Women Voters of Rockford, IL WHICHER, J M 84/02/03 Atomic Safety and Licensing Appeal Panel 4pp 22132 137 24X  
Fiche 50-454, 84/02/03, B402080131
- B402080195** Notifies that Board members unable to comment on matters other than through official issuances Initial decision of proceeding encl W/o encl  
SMITH, I W Atomic Safety and Licensing Board Panel 84/02/06 GILROY, E W Affiliation Not Assigned 1p 22130 147 24X  
Fiche 50-454, 84/02/06, B402080195
- B402080198** Requests explanation for denial of OL  
GILROY, E W Affiliation Not Assigned 84/01/17 Atomic Safety and Licensing Board Panel 1p 22130 148 24X  
Fiche 50-454, 84/02/06, B402080195
- B402100149** Motion for increase in page limitation to file brief up to 120 pages Certificate of Svc encl  
STEPTOE, P B Commonwealth Edison Co STEPTOE, P B Isham, Lincoln & Beale 84/02/06 Atomic Safety and Licensing Board Panel 5pp 22182 157 24X  
Fiche 50-454, 84/02/06, B402100149
- B402090151** Memorandum & order granting in part, motion to appeal ASLB B40113 initial decision denying OL application Page limitation enlarged to 80 pages Request for refrain from review of B30809-10 transcript rejected  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/08 Commonwealth Edison Co 5pp 22163 137 24X  
Fiche 50-454, 84/02/08, B402090151
- B402160251** Forwards documents pertinent to ASLB B40113 initial decision Document topics include enforcement actions, reinsp program audits & surveillances & special insp re worker allegations W/o encl  
MILLER, M I Isham, Lincoln & Beale MILLER, M I Commonwealth Edison Co 84/02/10 ROSENTHAL, A S, GUTCHY, R L, KOHL, C N Atomic Safety and Licensing Appeal Panel 9pp 22274 314 24X  
Fiche 50-454, 84/02/10, B402160251
- B402160222** Motion opposing ASLB decision to deny issuance of OL Flawed legal & factual analysis leading to denial of application apparent & evidence demonstrates that util met GA obligations  
MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln & Beale 84/02/13 Atomic Safety and Licensing Appeal Panel 80pp 22274 335 24X  
Fiche 50-454, 84/02/13, B402160222
- B402160227** Motion for alternative to reopen record to receive further evidence Evidence described in encl LO George affidavit  
MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln & Beale 84/02/13 Atomic Safety and Licensing Board Panel 6pp 22275 090 24X  
Fiche 50-454, 84/02/13, B402160222
- B402160231** Affidavit of LO George re date accumulated by reinspection program final rept Evaluation will clearly indicate that quality of work performed is satisfactory Certificate of Svc encl  
GEORGE, L O Commonwealth Edison Co 84/02/13 7pp 22275 097 24X  
Fiche 50-454, 84/02/13, B402160222
- B402170034** Notice of withdrawal of appearance in proceeding Certificate of Svc encl  
WHICHER, J M DeKalb Area Alliance for Responsible Energy 84/02/13 3pp 22300 271 24X  
Fiche 50-454, 84/02/13, B402170034
- B402160241** Order directing other parties to file answers to applicant alternative motion to reopen evidentiary record at same time as briefs filed in response to applicant brief  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/14 1p 22274 332 24X  
Fiche 50-454, 84/02/14, B402160241
- B402210118** Advises that briefing or ruling on intervenor motion to limit consideration of post-record submissions unnecessary  
WHICHER, J M Businessmen for the Public Interest WHICHER, J M DeKalb Area Alliance for Responsible Energy 84/02/15 ROSENTHAL, A S, KOHL, C N, GUTCHY, R L Atomic Safety and Licensing Appeal Panel 1p 22317 202 24X  
Fiche 50-454, 84/02/15, B402210118
- B402210171** Memorandum informing of intention to treat intervenor motion to limit consideration of post-record submission as withdrawn  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/16 1p 22316 348 24X  
Fiche 50-454, 84/02/16, B402210171
- B402230104** Responds to B40215 ltr re svc of ASLAB memoranda & orders for proceeding Official svc list serves representatives, DW Cassell & JM Whicher  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/22 JOHNSON, B League of Women Voters of Rockford, IL 2pp 22362 136 24X  
Fiche 50-454, 84/02/22, B402230104
- B402230107** Requests to correct omission from ASLAB svc list  
JOHNSON, B League of Women Voters of Rockford, IL 84/02/15 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 22362 138 24X  
Fiche 50-454, 84/02/22, B402230104

## DOCKETED ITEMS

B402280471 Submits corrigenda to B40213 brief Certificate of Svc encl  
BECKER, B D Isham, Lincoln & Beale BECKER, B D Commonwealth  
Edison Co B4/02/22 ROSENTHAL, A S, GOTCHY, R L, KOHL, C N Atomic  
Safety and Licensing Appeal Panel 4pp 22404 353 24X  
Fiche 50-454, B4/02/22, B402280471

B402290073 Memorandum forwarding Judge Roszkowski of Northern District  
of State of IL B40222 order re in camera presentations  
SMITH, I W Atomic Safety and Licensing Board Panel B4/02/27  
Office of the Executive Legal Director 14pp 22421 074 24X  
Fiche 50-454, B4/02/27, B402290073

#### I Financial information

B402280410 Annual Financial Rept 1983 W/B40221 1tr  
O'CONNOR, J J Commonwealth Edison Co B3/12/31 29pp 22407 101  
24X Fiche 50-000, B3/12/31, B402280410

#### Q Inspection reports IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater  
Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B402080275 Forwards IE Insp Repts 50-454/B4-01 & 50-455/B4-01 on  
B40110-12 & 13 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director B4/01/27 REED, C  
Commonwealth Edison Co 2pp 22131 294 24X Fiche 50-454, B4/01/27,  
B402080275

--B402080280 IE Insp Repts 50-454/B4-01 & 50-455/B4-01 on B40110-12 & 13  
No noncompliance noted Major areas inspected preoperational  
radiological environ monitoring program, including  
implementation & results, GA & mgt controls  
GERTHANN, M J, SLAWINSKI, W J, SCHUMACHER, M Region 3, Office of  
Director B4/01/27 8pp 22131 296 24X Fiche 50-454, B4/01/27,  
B402080275

02080323 Forwards IE Insp Repts 50-454/B4-02 & 50-455/B4-02 on  
B30802-B40118 No noncompliance noted  
KNOP, R C Region 3, Office of Director B4/01/30 REED, C  
Commonwealth Edison Co 2pp 22130 297 24X Fiche 50-454, B4/01/30,  
B402080323

-B402080326 IE Insp Repts 50-454/B4-02 & 50-455/B4-02 on B30802-B40118  
No noncompliance noted Major areas inspected allegations re  
const activities & summary of B31122 Region III insp  
concerning util reinsp program  
HAYES, D W, CONNAUGHTON, K, KNOP, R C Region 3, Office of  
Director B4/01/28 20pp 22130 299 24X Fiche 50-454, B4/01/30,  
B402080323

B402080395 Deficiency Rept B3-14 re cable grip installation Initially  
reported on B31227 Also updates info re noncompliance noted  
in IE Insp Repts 50-454/B3-49 & 50-455/B3-35 Personnel  
retrained on proper cable grip installation  
TRAMM, T R Commonwealth Edison Co B4/01/31 KEPLER, J Q Region  
3, Office of Director 2pp 22130 360 24X Fiche 50-454, B4/01/31,  
B402080395

32150364 Forwards IE Insp Repts 50-454/B3-58 & 50-455/B3-43 on  
B31208-B40120 & notice of violation  
STREETER, J F Region 3, Office of Director B4/01/31 REED, C  
Commonwealth Edison Co 2pp 22241 336 24X Fiche 50-454, B4/01/31,  
B402150364

3402150382 IE Insp Repts 50-454/B3-58 & 50-455/B3-43 on B31208-B40120  
Noncompliance noted while conducting Step 7 & 9 of RP-48 12,  
"Reactor Protection Logic Checks," recorded voltage fell  
outside specified range & no deficiency written  
RING, M, VANDENBURGH, C, WILLIAMS, D Region 3, Office of Director  
B4/01/30 8pp 22241 340 24X Fiche 50-454, B4/01/31, B402150364

150350 Forwards IE Insp Repts 50-454/B3-52 & 50-455/B3-37 on  
B40110 & 1208 No noncompliance noted  
TTL, W S Region 3, Office of Director B4/02/02 REED, C  
Commonwealth Edison Co 2pp 22250 254 24X Fiche 50-454, B4/02/02,  
B402150350

402150353 IE Insp Repts 50-454/B3-52 & 50-455/B3-37 on B31110 & 1208  
No noncompliance noted Major areas inspected previous insp  
findings  
MENDEZ, R, WILLIAMS, C Region 3, Office of Director B4/02/02  
4pp 22250 254 24X Fiche 50-454, B4/02/02, B402150350

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B4/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B402150240 Forwards IE Emergency Preparedness Appraisal Repts  
50-454/B3-56 & 50-455/B3-39 on B31205-16 No noncompliances  
noted  
PAPERIELLO, C J Region 3, Office of Director B4/02/03 REED, C  
Commonwealth Edison Co 7pp 22245 029 24X Fiche 50-454, B4/02/03,  
B402150240

--B402150247 IE Emergency Preparedness Appraisal Repts 50-454/B3-56 &  
50-455/B3-39 on B31205-16 No noncompliances noted Major  
areas inspected administration of emergency preparedness  
program, emergency organization & training & retraining  
FLOSKI, T J, GLOERSEN, W P, CHRISTOFFER, G Region 3, Office of  
Director B4/02/04 63pp 22245 042 24X Fiche 50-454, B4/02/03,  
B402150240

B40220584 Forwards IE Insp Repts 50-454/B4-08 & 50-455/B4-04 on  
B40117, 19 & 20 No noncompliance noted  
LITTLE, W S Region 3, Office of Director B4/02/06 REED, C  
Commonwealth Edison Co 2pp 22331 346 24X Fiche 50-454, B4/02/06,  
B40220584

--B40220592 IE Insp Repts 50-454/B4-08 & 50-455/B4-06 on B40117, 19 & 20  
No noncompliance or deviations noted Major areas inspected  
followup on previously identified items re Bargent & Lundy  
internal technical QA audit  
VIN, I T, DANIELSON, D H Region 3, Office of Director B4/02/06  
5pp 22331 348 24X Fiche 50-454, B4/02/06, B40220584

B402170134 Forwards response to IE Bulletin 79-21, "Temp Effects on  
Level Measurements " Analysis of adequacy of steam generator  
low level setpoints encl  
BARNES, P L Commonwealth Edison Co B4/02/09 KEPLER, J Q Region  
3, Office of Director 8pp 22299 339 24X Fiche 50-000, B4/02/09,  
B402170134

B402270089 Forwards IE Insp Repts 50-454/B4-05 & 50-455/B4-04 on  
B40117-20 No noncompliance noted  
LITTLE, W S Region 3, Office of Director B4/02/09 REED, C  
Commonwealth Edison Co 2pp 22388 174 24X Fiche 50-454, B4/02/09,  
B402270089

--B402270095 IE Insp Repts 50-454/B4-05 & 50-455/B4-04 on B40117-20 No  
noncompliance or deviations identified Major areas  
inspected allegations, licensee actions on previous insp  
findings & IE bulletins & 10CFR50.55(e) items  
WARD, K D, ENO, P L, O'DWYER, G F Region 3, Office of Director  
B4/02/08 15pp 22388 176 24X Fiche 50-454, B4/02/09, B402270089

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B402170278 Informs that special task force will reexamine BALP 3  
ratings, per review of util B30712 response Final BALP 3  
repts & assessments will be issued by B40320 Delay in review  
caused by higher priority efforts  
KEPLER, J Q Region 3, Office of Director B4/02/13 REED, C  
Commonwealth Edison Co 2pp 22296 146 24X Fiche 50-000, B4/02/13,  
B402170278

B401190039 IE Info Notice B4-08, "10CFR50.7, 'Employee Protection '  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B402290130 Forwards IE Insp Repts 50-454/B4-06 & 50-455/B4-05 on  
B40118-20 & 24-26 No noncompliance noted  
LITTLE, W S Region 3, Office of Director B4/02/14 REED, C  
Commonwealth Edison Co 2pp 22426 155 24X Fiche 50-454, B4/02/14,  
B402290130

--B402290135 IE Insp Repts 50-454/B4-06 & 50-455/B4-05 on B40118-20 &  
24-26 No noncompliance noted Major areas inspected, revised  
procedures & instructions, insp personnel records, welder  
qualifications & exam of installed HVAC equipment  
KEY, W J, DANIELSON, D H Region 3, Office of Director B4/02/13  
13pp 22426 157 24X Fiche 50-454, B4/02/14, B402290130

# DOCKETED ITEMS

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B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B402270433 Ack receipt of B21213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-19 & 50-455/82-14 No basis found to withdraw Violations 1 & 2  
Request denied  
LITTLE, W S Region 3, Office of Director 84/02/22 REED, C  
Commonwealth Edison Co 2pp 22389 346 24X Fiche 50-454, 84/02/22, B402270433

--B402270442 Responds to NRC B21112 ltr re violations noted in IE Insp Repts 50-454/82-19 & 50-455/82-14 Corrective actions affected raceways will be redesigned if mod unacceptable  
Requests withdrawal of Violations 1 & 2  
DELGEBORGE, L D Commonwealth Edison Co 82/12/13 KEPLER, J G  
Region 3, Office of Director 8pp 22389 348 24X  
Fiche 50-454, 84/02/22, B402270433

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## S Reportable occurrences, LERs & related correspondence

B402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to B30624 submittal Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl  
BARNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 83/10/04 POTAPQVS, U Region 4, Office of Director 4pp 22276 156 24X Fiche 50-000, 83/10/04, B402170317

B402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
BARNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 84/01/02 POTAPQVS, U Region 4, Office of Director 2pp 22276 126 24X Fiche 50-000, 84/01/02, B402170196

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Written notifications issued Customer responses should be received by B40331 Final rept will be submitted by B40430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPQVS, U Region 4, Office of Director 68pp 22114 301 24X Fiche: 50-000, 84/01/30, B402070365

B402080395 Deficiency Rept B3-14 re cable grip installation. Initially reported on B31227 Also updates info re noncompliance noted in IE Insp Repts 50-454/83-49 & 50-455/83-35 Personnel retained on proper cable grip installation  
TRAHM, T R Commonwealth Edison Co 84/01/31 KEPLER, J G Region 3, Office of Director 2pp 22130 360 24X Fiche 50-454, 84/01/31, B402080395

## T Hearing transcripts on non-antitrust matters

B306010017 Transcript of B30525 hearing in Rockford, IL Pp 4, 952-7, 011.  
\* Atomic Safety and Licensing Board Panel 83/05/25 60pp  
19665 131. 24X Fiche 50-454, 83/05/25, B306010017

## U Congressional/Executive Correspondence

B402240277 Responds to FOIA request for three categories of documents re Facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
FELTON, J M Division of Rules and Records 84/01/27 SUGARMAN, R J  
Sugarman & Denworth 2pp 22394 298 24X Fiche 50-000, 84/01/27, B402240277

--B308070022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
ASSELSTINE, J K Commissioners 83/07/21 BEVILL, T House of Rep., Appropriations 11pp 22394 300 24X Fiche 50-000, 84/01/27, B402240277

## DOCKET STN-50-456 DRAIDWOOD STATION, UNIT 1

### A Application/construction stage documents & correspondence

B402220134 Responds to request for addl info re LK Comstock site activities & plans for improving performance, as discussed at B31104 exit meeting at site  
WALLACE, M J Commonwealth Edison Co 83/11/17 SPESSARD, R L Division of Emergency Preparedness & Operational Support 2pp 22339 241 24X Fiche 50-456, 83/11/17, B402220134

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410

B402090349 Notifies that safety-related activities in design, engineering & const suspended & project activities concentrated in records retention & maint of matls & equipment due to financial inability to finish const  
SHIELDS, S W Public Service Co of Indiana, Inc 84/02/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 22159 177 24X Fiche 50-456, 84/02/06, B402090349

B402210450 Ack receipt of B40106 addendum to petition for emergency relief citing B30707 FOIA request for all documentation re integrated leak rate testing at LaSalle & Byron Ltr being treated as supplemental FOIA request Meeting summary encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/09 DODGL, E M Affiliation Not Assigned 1p 22344 014 24X Fiche 50-000, 84/02/09, B402210450

B402240120 Forwards supplemental info to resolve NUREG-0612, "Control of Heavy Loads " Info also addresses concerns in Phases 1 & 2 of draft technical evaluation rept W/51 oversize drawings  
Aperture cards are in PDR  
BARNES, R P Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 22374 289 24X Fiche 50-000, 84/02/10, B402240120

### D NRC Draft/Final Environmental Statements, supply & correspondence

B402010257 Forwards, for review & comment, DES (NUREG-1026) & FR notice of availability Comments due within 45 days after FR publication W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 WOOD, J M Commerce, Dept of, Natl Oceanographic & Atmospheric Administration 1p 22047 284 24X Fiche 50-456, 84/01/16, B402010257

--B402010260 Notice of availability of DES (NUREG-1026)  
YOUNGBLOOD, B J Licensing Branch 1 84/01/13 2pp 22047 285 24X Fiche 50-456, 84/01/16, B402010257

B402010310 Forwards DES (NUREG-1026) & FR notice of availability W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 Illinois, State of 1p 22057 225 24X Fiche 50-456, 84/01/16, B402010310

B402010465 Forwards DES (NUREG-1026) & FR notice of availability W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 FARRAR, D L Commonwealth Edison Co 1p 22059 314 24X Fiche 50-456, 84/01/16, B402010465

B402020196 Offers no comments on DES  
DAVIS, V W Agriculture, Dept of 84/01/27 YOUNGBLOOD, B J Licensing Branch 1 1p 22057 155 24X Fiche 50-456, 84/01/27, B402020196

## DOCKETED ITEMS

B402020160 Ack receipt of DES on B40116 Advises that 45-day comment period on DES should be extended until B40312  
HIRSCH, A Environmental Protection Agency B4/01/30  
YOUNGBLOOD, B J Office of Nuclear Reactor Regulation, Director 1p  
22056 149 24X Fiche 50-456, B4/01/30, B402020160

B402130222 Offers no comments on review of data for DES re operations of facilities  
ECKES, J J Agriculture, Dept of B4/02/06 YOUNGBLOOD, B J  
Licensing Branch 1 1p 22200 107 24X Fiche 50-456, B4/02/06,  
B402130222

B402290362 Forwards corrected FR notice extending 45-day comment period on DES (NUREG-1026) to B40312 due to delay of delivery on B40112  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/17 PERRIN, S  
Environmental Protection Agency 1p 22438 245 24X  
Fiche 50-456, B4/02/17, B402290362

--B402290366 Corrected notice of availability extending comment period on DES (NUREG-1026) to B40312  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/15 Bpp 22438 246  
24X Fiche 50-456, B4/02/17, B402290362

B402270081 Forwards comments on DES  
WASHINGTON, D L Illinois, State of B4/02/22 STEVENS, J A  
Division of Licensing 4pp 22391 313 24X Fiche 50-456, B4/02/22,  
B402270081

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B402280240 Forwards ODC 51 compliance review re RCPB components & certified mat'l test repts for components info should resolve SER Outstanding Item 4  
SHWARTZ, E D Commonwealth Edison Co B4/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22399 262 24X  
Fiche 50-000, B4/02/22, B402280240

#### F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EOF-17, "Emergency Operations Facility Activation Facility Log"  
BERLIN, M D Commonwealth Edison Co B3/09/23 3pp 22199 283  
24X Fiche 50-000, B3/09/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedure EOF-18, "Nuclear Station Div Non-Edison Transportation Incident Assistance Procedure"  
Commonwealth Edison Co B3/09/29 5pp 22204 078 24X  
Fiche 50-000, B3/09/27, B402130215

B402100137 Revised emergency plan implementing procedures, including Procedures EPIP EOF-17 re emergency operations facility activation log, EPIP CC-12 re sys power dispatcher & EPIP EOF-12 re access control W/B40203 memo & receipt form  
MOORE, R D Commonwealth Edison Co B3/11/09 DENTON, H R NRC - No Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, B3/11/09, B402100137

02130220 Rev B to Emergency Plan Implementing Procedure CC-12, "Sys Power Dispatcher"  
MOORE, R D Commonwealth Edison Co B3/11/09 11pp 22200:108  
24X Fiche 50-000, B3/11/09, B402130220

J402150358 Rev 2 to Generating Station Emergency Plan Implementing Procedure EOF-12, "Access Control to Emergency Operations Facility" W/B31108 ltr & receipt form  
MOORE, R D Commonwealth Edison Co B3/11/30 5pp 22242 338 24X  
Fiche 50-000, B3/11/30, B402150358

#### I Financial information

B402280410 Annual Financial Rept 1983 W/B40221 ltr  
O'CONNOR, J J Commonwealth Edison Co B3/12/31 29pp 22407 101  
24X Fiche 50-000, B3/12/31, B402280410

#### J Inspection reports, IE Bulletins & correspondence

3312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche: 50-000, B4/01/25, B312120153.

B402100207 Forwards IE Insp Repts 50-456/B3-18 & 50-457/B3-17 on B31031-B40113 & notice of violation Requests response re torquing requirements for mounting electrical equipment & schedule for closeout of insp & nonconformance repts  
SPESSARD, R L Division of Emergency Preparedness & Operational Support B4/01/27 REED, C Commonwealth Edison Co 2pp  
22178 031 24X Fiche 50-456, B4/01/27, B402100207

--B402100211 Notice of violation from insp on B31031-B40113  
SPESSARD, R L Division of Emergency Preparedness & Operational Support B4/01/27 3pp 22178 033 24X Fiche 50-456, B4/01/27, B402100207

--B402100215 IE Insp Repts 50-456/B3-18 & 50-457/B3-17 on B31031-B40113  
Noncompliance noted failure to assure that activities affecting quality prescribed by procedures, instructions or drawings  
LOVE, R S, MENDEZ, R, GAUTAM, A S Region 3, Office of Director B4/01/27 27pp 22178 036 24X Fiche 50-456, B4/01/27, B402100207

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B402170155 Forwards IE Insp Repts 50-456/B3-17 & 50-457/B3-16 on B31003-1216 & notice of violation  
KNOP, R C Region 3, Office of Director B4/02/03 REED, C Commonwealth Edison Co 2pp 22296 093 24X Fiche 50-456, B4/02/03, B402170155

--B402170160 Notice of violation from insp on B31003-1216  
KNOP, R C Region 3, Office of Director B4/02/03 5pp  
22296 095 24X Fiche 50-456, B4/02/03, B402170155

--B402170164 IE Insp Repts 50-456/B3-17 & 50-457/B3-16 on B31003-1216  
Noncompliance noted failure to provide adequate QA program for safety-related equipment  
MCQUEEN, L G, HAYES, D W Region 3, Office of Director B4/02/03 12pp 22296 100 24X Fiche 50-456, B4/02/03, B402170155

B402170134 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements" Analysis of adequacy of steam generator low level setpoints encl  
BARNES, P L Commonwealth Edison Co B4/02/09 KEFFLER, J Q Region 3, Office of Director Bpp, 22299 339 24X Fiche 50-000, B4/02/09, B402170134

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp's of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B402170278 Informs that special task force will reexamine BALP 3 ratings; per review of util B30712 response Final BALP 3 repts & assessments will be issued by B40320. Delay in review caused by higher priority efforts  
KEFFLER, J Q Region 3, Office of Director B4/02/13 REED, C Commonwealth Edison Co 2pp, 22296 146 24X Fiche 50-000, B4/02/13, B402170278

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection.'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/14 Consolidated Edison Co. of New York, Inc 115pp, 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B402220140 Forwards revised Page 3 of app to NRC B40127 ltr transmitting IE Insp Repts 50-456/B3-18 & 50-457/B3-17  
SPESSARD, R L Division of Emergency Preparedness & Operational Support B4/02/16 REED, C Commonwealth Edison Co 2pp  
22337 270 24X Fiche 50-456, B4/02/16, B402220140.

B402290240 Forwards IE Insp Repts 50-456/B4-01 & 50-457/B4-01 on B40208-10 No noncompliance identified  
LITTLE, W S Region 3, Office of Director 84/02/16 REED, C  
Commonwealth Edison Co 2pp 22427 317 24X Fiche 50-456, 84/02/16, B402290240

--B402290249 IE Insp Repts 50-456/B4-01 & 50-457/B4-01 on B40208-10 No noncompliance or deviations identified Major areas inspected preservice insp. licensee action on IE bulletins, review of quality records & observation of welding  
WARD, K D, DANIELSON, D H Region 3, Office of Director 84/02/16 7pp 22427 317 24X Fiche 50-456, 84/02/16, B402290240

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B402280005 Confirms B40307 enforcement conference at Region III ofc to discuss insp findings in areas of piping, electrical & HVAC installations, per B40213 discussion  
NDRELIUS, C E Division of Project & Resident Programs 84/02/24 REED, C Commonwealth Edison Co 1p 22402 110 24X Fiche 50-456, 84/02/24, B402280005

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

#### B Reportable occurrences, LERs & related correspondence

B402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to B30624 submittal Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 83/10/04 POTAPOV, U Region 4, Office of Director 6pp 22296 156 24X Fiche 50-000, 83/10/04, B402170317

B402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 84/01/02 POTAPOV, U Region 4, Office of Director 2pp 22296 126 24X Fiche 50-000, 84/01/02, B402170196

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Written notifications issued Customer responses should be received by B40331 Final rept will be submitted by B40430  
DOBSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DOBSON, J P Pacific Air Products Co 84/01/17 POTAPOV, U Region 4, Office of Director 68pp, 22114 301 24X Fiche 50-000, 84/01/30, B402070365

#### T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR, Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20, BELL, N Nuclear Information & Resource Service 3pp 22393, 200 24X Fiche: 50-000, 84/01/20, B402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director, 83/09/14 86pp, 22395, 104, 24X Fiche 50-000, 84/01/20, B402270302

#### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B402220134 Responds to request for addl info re LK Comstock site activities & plans for improving performance, as discussed at B31104 exit meeting at site  
WALLACE, M J Commonwealth Edison Co 83/11/17 SPESSARD, R L Division of Emergency Preparedness & Operational Support 2pp 22337 241 24X Fiche 50-456, 83/11/17, B402220134

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410

B402090349 Notifies that safety-related activities in design, engineering & const suspended & project activities concentrated in records retention & maint of matls & equipment, due to financial inability to finish const  
SHIELDS, S W Public Service Co of Indiana, Inc 84/02/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 22159 177 24X Fiche 50-456, 84/02/06, B402090349

B402240120 Forwards supplemental info to resolve NUREG-0612, "Control of Heavy Loads " Info also addresses concerns in Phases 1 & 2 of draft technical evaluation rept W/51 oversize drawings Aperture cards are in PDR  
BARNES, P L Commonwealth Edison Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp 22374 289 24X Fiche 50-000, 84/02/10, B402240120

##### D NRC Draft/Final Environmental Statements, supp's & correspondence

B402010257 Forwards, for review & comment, DES, (NUREG-1026) & FR notice of availability Comments due within 45 days after FR publication W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 WOOD, J M Commerce, Dept of, Natl Oceanographic & Atmospheric Administration 1p 22047 284 24X Fiche 50-456, 84/01/16, B402010257

--B402010260 Notice of availability of DES (NUREG-1026)  
YOUNGBLOOD, B J Licensing Branch 1 84/01/13 2pp 22047, 285 24X Fiche 50-456, 84/01/16, B402010257

B402010310 Forwards DES, (NUREG-1026) & FR notice of availability W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 Illinois, State of 1p 22059 226 24X Fiche 50-456, 84/01/16, B402010310

B402010465 Forwards DES (NUREG-1026) & FR notice of availability W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 FARRAR, D L Commonwealth Edison Co 1p 22059 314 24X Fiche 50-456, 84/01/16, B402010465

B402020196 Offers no comments on DES  
DAVIS, V W Agriculture, Dept of 84/01/27 YOUNGBLOOD, B J Licensing Branch 1 1p 22057 155 24X Fiche 50-456, 84/01/27, B402020196

B402020160 Ack receipt of DES on B40116 Advises that 45-day comment period on DES should be extended until B40312  
HIRSCH, A Environmental Protection Agency 84/01/30 YOUNGBLOOD, B J Office of Nuclear Reactor Regulation, Director 1p 22054, 149 24X Fiche 50-456, 84/01/30, B402020160

B402130222 Offers no comments on review of data for DES re operations of facilities  
ECKES, J J Agriculture, Dept of 84/02/06 YOUNGBLOOD, B J Licensing Branch 1 1p, 22200 107 24X Fiche 50-456, 84/02/06, B402130222

B402290362 Forwards corrected FR notice extending 45-day comment period on DES (NUREG-1026) to B40312 due to delay of delivery on B40113  
YOUNGBLOOD, B J Licensing Branch 1 84/02/17, FERRIN, S Environmental Protection Agency 1p 22438 245 24X Fiche: 50-456, 84/02/17, B402290362

--B402290366 Corrected notice of availability extending comment period on DES (NUREG-1026) to B40312  
YOUNGBLOOD, B J Licensing Branch 1 84/02/15 Bpp, 22438 246 24X Fiche 50-456, 84/02/17, B402290362

## DOCKETED ITEMS

B402270081 Forwards comments on DES  
WASHINGTON, D.L. Illinois, State of 84/02/22 STEVENS, J A  
Division of Licensing App 22371 313 24X Fiche 50-456, 84/02/22,  
B402270081

#### E NRC Safety Evaluation Report (SER), supply & correspondence

B402280240 Forwards ODC 51 compliance review re RCPB components &  
certified matl test repts for components info should resolve  
SER Outstanding Item 4  
SWARTZ, E D Commonwealth Edison Co 84/02/22 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 7pp 22379 262 24X  
Fiche 50-000, 84/02/22, B402280240

#### F Security, medical, emergency & fire protection plans

B402130191 Rev 0 to Emergency Plan Implementing Procedure EDF-17,  
"Emergency Operations Facility Activation Facility Log"  
BERLIN, M D Commonwealth Edison Co 83/09/23 3pp 22197 283  
24X Fiche 50-000, 83/09/23, B402130191

B402130215 Rev 0 to Emergency Plan Implementing Procedure EDF-18,  
"Nuclear Station Div Non-Edison Transportation Incident  
Assistance Procedure"  
Commonwealth Edison Co 83/09/29 5pp 22204 078 24X  
Fiche 50-000, 83/09/27, B402130215

B402100137 Revised emergency plan implementing procedures, including  
Procedures EPIP EDF-17 re emergency operations facility  
activation log, EPIP CC-12 re sys power dispatcher & EPIP  
EDF-12 re access control W/B40203 memo & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/09 DENTON, H R NRC - N  
Detailed Affiliation Given 24pp 22181 288 24X  
Fiche 50-000, 83/11/09, B402100137

B402130220 Rev 8 to Emergency Plan Implementing Procedure CC-12, "Sys  
Power Dispatcher"  
MOORE, R D Commonwealth Edison Co 83/11/09 11pp 22200 108  
24X Fiche 50-000, 83/11/09, B402130220

B402150358 Rev 2 to Generating Station Emergency Plan Implementing  
Procedure EDF-12, "Access Control to Emergency Operations  
Facility" W/B31108 ltr & receipt form  
MOORE, R D Commonwealth Edison Co 83/11/30 5pp 22242 358 24X  
Fiche 50-000, 83/11/30, B402150358

#### I Financial information

B402280410 Annual Financial Rept 1983 W/B40221 ltr  
O'CONNOR, J J Commonwealth Edison Co 83/12/31 29pp 22407:101  
24X Fiche 50-000, 83/12/31, B402280410

#### Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater  
Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402100207 Forwards IE Insp Repts 50-456/83-18 & 50-457/83-17 on  
B31031-B40113 & notice of violation Requests response re  
torquing requirements for mounting electrical equipment &  
schedule for closeout of insp & nonconformance repts  
SPESBARD, R L Division of Emergency Preparedness & Operational  
Support 84/01/27 REED, C Commonwealth Edison Co 2pp  
22178 031 24X Fiche 50-456, 84/01/27, B402100207

--B402100211 Notice of violation from insp on B31031-B40113  
SPESBARD, R L Division of Emergency Preparedness & Operational  
Support 84/01/27 3pp 22178 033 24X Fiche 50-456, 84/01/27,  
B402100207

--B402100215 IE Insp Repts 50-456/83-18 & 50-457/83-17 on B31031-B40113  
Noncompliance noted failure to assure that activities  
affecting quality prescribed by procedures, instructions or  
drawings  
LOVE, R S, MENDEZ, R, CAUTAMAS Region 3, Office of Director  
84/01/27 29pp 22178 036 24X Fiche 50-456, 84/01/27, B402100207

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent  
Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B402170155 Forwards IE Insp Repts 50-456/83-17 & 50-457/83-16 on  
B31003-1216 & notice of violation  
KNOP, R C Region 3, Office of Director 84/02/03 REED, C  
Commonwealth Edison Co 2pp 22296 093 24X Fiche 50-456, 84/02/03,  
B402170155

--B402170160 Notice of violation from insp on B31003-1216,  
KNOP, R C Region 3, Office of Director 84/02/03 5pp  
22296 093 24X Fiche 50-456, 84/02/03, B402170155

--B402170164 IE Insp Repts 50-456/83-17 & 50-457/83-16 on B31003-1216  
Noncompliance noted failure to provide adequate QA program  
for safety-related equipment  
MCGREGOR, L G, HAYES, D W Region 3, Office of Director 84/02/03  
12pp 22296 100 24X Fiche 50-456, 84/02/03, B402170155

B402170134 Forwards response to IE Bulletin 79-21, "Temp Effects on  
Level Measurements" Analysis of adequacy of steam generator  
low level setpoints encl  
BARNES, P L Commonwealth Edison Co 84/02/09 KEPPLER, J O Region  
3, Office of Director 8pp 22299 339 24X Fiche 50-000, 84/02/09,  
B402170134

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of  
Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B402170278 Informs that special task force will reexamine BALP 3  
ratings, per review of util B30712 response Final BALP 3  
repts & assessments will be issued by B40320 Delay in review  
caused by higher priority efforts  
KEPPLER, J O Region 3, Office of Director 84/02/13 REED, C  
Commonwealth Edison Co 2pp 22296 146 24X Fiche 50-000, 84/02/13,  
B402170278

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection'"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B402220140 Forwards revised Page 3 of app to NRC B40127 ltr  
transmitting IE Insp Repts 50-456/83-18 & 50-457/83-17  
SPESBARD, R L Division of Emergency Preparedness & Operational  
Support 84/02/16, REED, C Commonwealth Edison Co 2pp  
22337 270 24X Fiche 50-456, 84/02/16, B402220140

B402290240 Forwards IE Insp Repts 50-456/84-01 & 50-457/84-01 on  
B40208-10 No noncompliance identified  
LITTLE, W S Region 3, Office of Director 84/02/16 REED, C  
Commonwealth Edison Co 2pp 22427 317 24X Fiche 50-456, 84/02/16,  
B402290240

--B402290249 IE Insp Repts 50-456/84-01 & 50-457/84-01 on B40208-10 No  
noncompliance or deviations identified Major areas  
inspected preservice insp, licensee action on IE bulletins,  
review of quality records & observation of welding  
WARD, K D, DANIELSON, D H Region 3, Office of Director 84/02/16  
7pp 22427 319 24X Fiche 50-456, 84/02/16, B402290240

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024, 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

# DOCKETED ITEMS

359

8402280005 Confirms 840307 enforcement conference at Region III ofc to discuss insp findings in areas of piping, electrical & HVAC installations, per 840215 discussion  
NORELIUS, C E Division of Project & Resident Programs 84/02/24  
REED, C Commonwealth Edison Co 1p 22402 110 24X  
Fiche 50-456, 84/02/24, 8402280005

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## S Reportable occurrences, LERs & related correspondence

8402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to 830624 submittal Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 83/10/04 PDTAPQVS, U Region 4, Office of Director 6pp 22296 156 24X Fiche 50-000, 83/10/04, 8402170317

8402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Draidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp) 84/01/02 PDTAPQVS, U Region 4, Office of Director 2pp 22296 126 24X Fiche 50-000, 84/01/02, 8402170196

8402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X  
Fiche 50-280, 84/01/30, 8402070365

--8402070373 Part 21 rept re linear converter device w/possible generic defect. Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 PDTAPQVS, U Region 4, Office of Director 68pp 22114 301 24X  
Fiche 50-000, 84/01/30, 8402070365

## T Hearing transcripts on non-antitrust matters

8402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000, 84/01/20, 8402270302

--8402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp 22395 104 24X Fiche 50-000, 84/01/20, 8402270302

## DOCKET 50-458 RIVER BEND STATION, UNIT 1

### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090100 Responds to 820616 request for const schedule exam NRC agrees w/1985 fuel load date Design work & site preparation substantially completed before actual const Related info encl  
REMICK, F J Office of Policy Evaluations 82/07/14 AHEARNE, J F Commissioners 5pp 22196 131 24X Fiche 50-000, 83/10/31, 8402090003

--8402090134 Advises of 810303-05 Caseload Forecast Panel site visit results Const completion scheduled for Oct 1985 Related info encl  
TEDESCH, R L Assistant Director for Licensing 81/03/17  
DRAPER, E L Gulf States Utilities Co 10pp 22196 138 24X  
Fiche 50-000, 83/10/31, 8402090003

--8402090166 Trip rept of 830330-31 Caseload Forecast site visits re current status of const & observation of in-progress activities Const progress will be reviewed at end of FY83  
WEINKAM, E J Licensing Branch 2 83/10/31 Licensing Branch 2 13pp 22196 156 24X Fiche 50-000, 83/10/31, 8402090003

8402030174 Forwards responses to Geosciences Branch items identified during 830621 meeting & Question 231 15 in 831114 request for addl info W/one oversize figure Aperture card is in PDR  
BOOKER, J E Gulf States Utilities Co 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 64pp 22070 001 24X Fiche 50-458, 84/01/20, 8402030174

8402030093 Forwards NRC position re util drywell/containment purge sys & documents current & past licensing practice assuring required containment integrity Purging sys lacks small diameter purge lines  
SCHWENCER, A Licensing Branch 2 84/01/23 CAHILL, W J Gulf States Utilities Co 7pp 22091 014 24X Fiche 50-458, 84/01/23, 8402030093

8402150398 Forwards Gulf States Utila Co, "Rept on Transmission Line Const Activities Within Port Hudson Natl Historic Landmark," in accordance w/Stipulation 6 from MDA  
SCHWENCER, A Licensing Branch 2 84/02/03 FINK, R Advisory Council on Historic Preservation 1p 22258 264 24X  
Fiche 50-458, 84/02/03, 8402150398

8402150507 Notification of 840215 meeting w/util in Bethesda, MD to discuss power sys review items  
WEINKAM, E J Licensing Branch 2 84/02/06 SCHWENCER, A Licensing Branch 2 3pp 22261 357 24X Fiche 50-458, 84/02/06, 8402150507

8402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22312 339 24X Fiche 50-000, 84/02/06, 8402170061

8402160326 Forwards response to Geosciences Branch Question 231 15 re 41 unidentified seismic reflection profile lines within 5 miles of site Response clarifies info submitted on 840120 & will be incorporated into FSAR  
BOOKER, J E Gulf States Utilities Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22277 008 24X Fiche 50-458, 84/02/07, 8402160326

8402210204 Forwards supplemental responses to items identified by Matls Engineering Branch re Question 252 1 on base metal, heat affected zone & weld metal matl heat numbers used for reactor vessel test specimen  
BOOKER, J E Gulf States Utilities Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp 22316 181 24X Fiche 50-458, 84/02/07, 8402210204

8402160415 Forwards responses to informal questions raised by reviewers of Procedure & Sys Review Branch re piping vibration Encl 1 & 2 contain changes to be included in next FSAR amend  
BOOKER, J E Gulf States Utilities Co 84/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 22269 097 24X Fiche 50-458, 84/02/08, 8402160415

8402210104 Forwards supplemental response to Power Sys Branch request for addl info re adequacy of electric distribution sys voltages  
BOOKER, J E Gulf States Utilities Co 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 40pp 22314 278 24X Fiche 50-458, 84/02/10, 8402210104

8402210489 Approves 810825 request for withholding initial core fuel design info, Figures 4 3-3 through 4 3-6, 4 3-12, 4 3-13 & 4 3-15 through 4 3-18 & offgas sys technology info, Figures 11 3-1 & 11 3-2, per 10CFR2 790  
SCHWENCER, A Licensing Branch 2 84/02/13 CAHILL, W J Gulf States Utilities Co 3pp 22343 342 24X Fiche 50-458, 84/02/13, 8402210489

8402220490 Forwards response to informal questions raised by reviewers from GA Branch based on util 831222 ltr to HR Denton re radioactive monitoring equipment & fabricated supports Changes to FSAR encl  
BOOKER, J E Gulf States Utilities Co 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 22340 050 24X Fiche 50-458, 84/02/13, 8402220490

8402230080 Responds to 840103 Generic Ltr 84-01 re use of terms important to safety & safety-related supports Util Safety Classification Group efforts Participation in discussions re use of terms will be through group  
BOOKER, J E Gulf States Utilities Co 84/02/16 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22361 201 24X Fiche 50-458, 84/02/16, 8402230080



## DOCKETED ITEMS

B402270430 Notification of B40302 meeting w/Hydrogen Control Owners Group in Bethesda, MD to discuss status of Hydrogen Control Owners Group 1/4-scale testing program & response to request for addl info received from NRC in Dec 1983  
HOUSTON, M D Licensing Branch 2 84/02/16 SCHWENCER, A Licensing Branch 2 7pp 22438 187 24X Fiche 50-000, 84/02/16, B402270430

#### E NRC Safety Evaluation Report (SER), suppl's & correspondence

B402080482 Summary of B40106 meeting w/util in Arlington, TX re mgt organization & training topics for Chapter 13 of SER List of meeting attendees encl  
WEINKAM, E J Licensing Branch 2 84/01/25 Licensing Branch 2 4pp 22174 052 24X Fiche 50-458, 84/01/25, B402080482

B402070342 Forwards supplemental responses to questions & Structural & Geotechnical Engineering Branch draft SER open items, addressed in Util B31007 & 1222 ltrs re fuel bldg & fuel racks Summary listing of items encl  
BOOKER, J E Gulf States Utilities Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 22076 120 24X Fiche 50-458, 84/01/31, B402070342

B402080125 Forwards responses to Auxiliary Sys Branch draft SER open items, including MSIV leak rate, compressed air supply testing & equipment & floor drainage sys indicated info will be included in next FSAR amend  
BOOKER, J E Gulf States Utilities Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 22134 084 24X Fiche 50-458, 84/02/02, B402080125

B402210112 Forwards supplemented responses to Radiological Assessment Branch addl info requests & draft SER open items Summary listing of items being supplemented & response & ref matl for each supplemented item encl  
BOOKER, J E Gulf States Utilities Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 22317 217 24X Fiche 50-458, 84/02/07, B402210112

B402290089 Forwards response to informal questions re FSAR Chapter 13 raised by Licensee Qualification Branch based on review of B31202 ltr info necessary to complete input to SER  
BOOKER, J E Gulf States Utilities Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 93pp 22426 193 24X Fiche 50-458, 84/02/17, B402290089

#### F Security, medical, emergency & fire protection plans

B402010174 Forwards request for addl info re procedures generation package Request based on review of B30831 submittal in response to Generic Ltr B2-33, "Suppl 1 to NUREG-0737-Requirements for Emergency Response Capability"  
SCHWENCER, A Licensing Branch 2 84/01/18 CAHILL, W J Gulf States Utilities Co 5pp 22048 051 24X Fiche 50-458, 84/01/18, B402010174

B402090209 Forwards "Program Plan for Detailed Control Room Design Review," in response to Generic Ltr B2-33, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability."  
BOOKER, J E Gulf States Utilities Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22159 303 24X Fiche 50-458, 84/01/31, B402090209

--B402090213 "Program Plan for Detailed Control Room Design Review,"  
\* Gulf States Utilities Co 84/01/31 71pp 22159, 304 24X Fiche 50-458, 84/01/31, B402090209

B402230279 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27, W/o request, entire plan will be placed in PDR  
SCHWENCER, A Licensing Branch 2 84/02/06 CAHILL, W J Gulf States Utilities Co 2pp 22380, 031 24X Fiche 50-458, 84/02/06, B402230279

B402170115 Forwards responses to Chemical Engineering Branch informal requests re missile doors, remote data acquisition sys secondary power supply & fire protection program. Info will be included in next FSAR amend  
BOOKER, J E Gulf States Utilities Co 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22300 164 24X Fiche 50-458, 84/02/13, B402170115

#### G Adjudicatory correspondence

B402220287 Advises that all parties in receipt of offsite radiological emergency response plans Meeting scheduled for B40221 in Baton Rouge, LA to discuss emergency planning contentions  
Related correspondence  
REPKA, D A Hearing Branch 3 84/02/13 COLE, R F, LINEBERGER, G, COTTER, B P Atomic Safety and Licensing Board Panel 1p 22337 045 24X Fiche 50-458, 84/02/13, B402220287

B402280331 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl  
FALKENHEIMER, D Louisiana Consumer's League, Inc 84/02/21 2pp 22405 269 24X Fiche 50-458, 84/02/21, B402280331

#### K Utility Final Safety Analysis Report (FSAR) & amends

B402140064 Forwards Amend 11 to FSAR providing response or response schedule for items identified in draft SER Affidavit of Svc encl  
CAHILL, W J Gulf States Utilities Co 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22230, 336 24X Fiche 50-458, 84/01/31, B402140064

--B402140067 Amend 11 to FSAR  
\* Gulf States Utilities Co 84/01/31 2,334pp 22230 340 24X Fiche 50-458, 84/01/31, B402140064

#### M Antitrust correspondence

B402080148 Requests 2-wk extension until B40217 to file comments in OL application antitrust review, per NRC B40104 notice  
RITTS, F H Ely, Ritts, Pietrowski & Brickfield RITTS, F H Sam Rayburn O&T, Inc 84/02/03 TOLSTON, A Office of Nuclear Reactor Regulation, Director 1p 22130 202 24X Fiche 50-458, 84/02/03, B402080148

B402130207 Resubmits B00418 comments & NRC B00505 response re antitrust review of proposed purchase of facilities by Cajun Electric.  
IRVING, S M Irving, S M 84/02/03 Office of Nuclear Reactor Regulation, Director 1p 22200 102 24X Fiche 50-458, 84/02/03, B402130207

B402140533 Discusses M Nozette of Sam Rayburn Generation & Transmission Cooperative request for extension for filing response to B40104 antitrust FR notice  
LAMBE, W Site Analysis Branch 84/02/03 Site Analysis Branch 1p 22251 312 24X Fiche 50-458, 84/02/03, B402140533

B402210486 Responds to B40203 request for 2-wk extension to file comments on OL application antitrust review Comments up to B40217 & beyond will be considered, time permitting  
TOLSTON, A L Site Analysis Branch 84/02/10 RITTS, F H Ely, Ritts, Pietrowski & Brickfield 1p 22343 348 24X Fiche 50-458, 84/02/10, B402210486

B402210249 Informs that S Rayburn of O&T, Inc has signed agreement w/ Big Rivers Electric Cooperative to purchase 100 MW of firm power & energy  
RITTS, F H Ely, Ritts, Pietrowski & Brickfield 84/02/17, TOLSTON, A L Office of Nuclear Reactor Regulation, Director 1p 22314 362 24X Fiche 50-458, 84/02/17, B402210249

#### Q Inspection reports, IE Bulletins & correspondence

B402220365 Forwards IE Insp Rept 50-458/B3-19 on B31114-1B & 1205-07 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/01/20 CAHILL, W J Gulf States Utilities Co 2pp 22335 310 24X Fiche: 50-458, 84/01/20, B402220365

--B402220368 Notice of violation from insp on B31114-1B & 1205-07.  
\* Region 4, Office of Director 84/01/20 2pp 22335 312 24X Fiche 50-458, 84/01/20, B402220368

--B402220372 IE Insp Rept 50-458/B3-19 on B31114-1B & 1205-07  
Noncompliance noted failure to establish & execute insp program to verify socket weld size & failure to follow procedure for signing QC hold points  
OILBERT, L D, JOHNSON, W D, CROSSMAN, W A Region 4, Office of Director 84/01/09 6pp 22335 314 24X Fiche 50-458, 84/01/20, B402220365.

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc. 120pp 22058, 001 24X Fiche 50-000, 84/01/25, B312120153

# DOCKETED ITEMS

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B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
JORDAN, E L Director's Office, Office of Inspection and Enforcement B4/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/14 Consolidated Edison Co of New York, Inc 118pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/24 Consolidated Edison Co of New York, Inc 118pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## B. Reportable occurrences, LERs & related correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records B3/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, B3/10/31, B402090003

---B402090027 Submits draft rept of B30325 crane accident at plant site Crane collapsed while lifting 400-ton form assembly for containment shield bldg roof Cause undetermined  
Investigation in progress Related info encl  
CAHILL, W J Gulf States Utilities Co B3/10/31 Gulf States Utilities Co 4pp 22193 311 24X Fiche 50-000, B3/10/31, B402090027

B402030299 Part 21 rept re potential problem w/battery ground detector relay ITE 278, Portions of solid state circuitry can be overstressed under certain operating conditions Users of relays will be notified. List of users of relay encl.  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) B4/01/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 22067 122 24X Fiche 50-000, B4/01/03, B402030299

B401240381 Interim Deficiency Rept DR-121 re motor control ctr equipment supplied by ITE Gould, Inc Investigation incomplete. Interim or final status rept will be provided by B40323.  
BOOKER, J E Gulf States Utilities Co B4/01/12 COLLINS, J T Region 4, Office of Director 1p 21920 362 24X Fiche 50-458, B4/01/12, B401240381

B401230407 Interim Deficiency Rept DR-136 re gauge in Class 1 feedwater sys pipe. Investigation incomplete. Next rept will be provided by B40417  
BOOKER, J E Gulf States Utilities Co B4/01/13 COLLINS, J T Region 4, Office of Director 1p 21879 081 24X Fiche 50-458, B4/01/13, B401230407

B402060404 Final Deficiency Rept DR-144 re impact test coupons for main steam guide restraints Condition determined not reportable per 10CFR50 55(e)  
BOOKER, J E Gulf States Utilities Co B4/01/26 COLLINS, J T Region 4, Office of Director 1p 22086 186 24X Fiche 50-458, B4/01/26, B402060404

B402140017 Interim Deficiency Rept DR-75 re Ghosh-Wilson computer program used in reactor bldg hydrodynamic analysis Investigation incomplete Next rept will be submitted by B40630  
BOOKER, J E Gulf States Utilities Co B4/01/30 COLLINS, J T Region 4, Office of Director 1p 22219 275 24X Fiche 50-458, B4/01/30, B402140017

B402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc B4/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 037 24X Fiche 50-000, B4/02/01, B402070393

B402140109 Interim Deficiency Rept DR-78 re installation & insp of fillet weld between structural member & embedment plate Investigation incomplete Interim or final status rept will be provided by B40404  
BOOKER, J E Gulf States Utilities Co B4/02/02 COLLINS, J T Region 4, Office of Director 1p 22217 233 24X Fiche 50-458, B4/02/02, B402140109

B402140369 Interim Deficiency Rept DR-103 re lifting lugs on containment dome Investigation ongoing Interim or final status rept will be submitted by B40316  
BOOKER, J E Gulf States Utilities Co B4/02/02 COLLINS, J T Region 4, Office of Director 1p 22230 328 24X Fiche 50-458, B4/02/02, B402140369

B402170256 Interim Deficiency Rept DR-197 re ASME stock fittings Investigation still in progress Next rept by B40407  
BOOKER, J E Gulf States Utilities Co B4/02/02 COLLINS, J T Region 4, Office of Director 1p 22276 152 24X Fiche 50-458, B4/02/02, B402170256

B402140305 Interim Deficiency Rept DR-198 re ITE-32D relays supplied by Brown Boveri Investigation incomplete Next rept will be provided by B40418  
BOOKER, J E Gulf States Utilities Co B4/02/03 COLLINS, J T Region 4, Office of Director 1p 22227 175 24X Fiche 50-458, B4/02/03, B402140305

B402140066 Interim Deficiency Rept DR-145 re implementation of design mod to beam welded to embedment plate in reactor bldg Investigation incomplete Interim or final status rept will be provided by B40321  
BOOKER, J E Gulf States Utilities Co B4/02/06 COLLINS, J T Region 4, Office of Director 1p 22217 245 24X Fiche 50-458, B4/02/06, B402140066

B402140128 Interim Deficiency Rept DR-126 re standby 480-volt load ctrs supplied by Powell Electric Investigation incomplete Interim or final status rept will be provided by B40403  
BOOKER, J E Gulf States Utilities Co B4/02/07 COLLINS, J T Region 4, Office of Director 1p 22219 028 24X Fiche 50-458, B4/02/07, B402140128

B402170083 Interim Deficiency Rept DR-159 re fuses in explosive valve circuits of standby liquid control sys Investigation incomplete Next rept will be submitted by B40423  
BOOKER, J E Gulf States Utilities Co B4/02/08 COLLINS, J T Region 4, Office of Director 1p 22279 362 24X Fiche 50-458, B4/02/08, B402170083

B402170169 Interim Deficiency Rept DR-146 re multi-pole circuit breakers mfg by ITE Electrical Products, Siemens-Allis, Inc & supplied by Gould, Inc Investigation incomplete Next rept will be provided by B40417  
BOOKER, J E Gulf States Utilities Co B4/02/08 COLLINS, J T Region 4, Office of Director 1p 22279 074 24X Fiche 50-458, B4/02/08, B402170169

B402170261 Interim Deficiency Rept DR-108 re Bergen-Paterson supplied pipe support components. Investigation still in progress Next rept by B40320  
BOOKER, J E Gulf States Utilities Co B4/02/08 COLLINS, J T Region 4, Office of Director 1p 22276 362 24X Fiche 50-458, B4/02/08, B402170261

B401190053 Board Notification B4-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list meeting handouts & slides encl  
EISENHUT, D O Division of Licensing B4/02/13 FALLADINO, Commissioners 102pp 22332 202 24X Fiche 50-000, B4/02/13, B401190053

## DOCKETED ITEMS

8402220395 Interim Deficiency Rept DR-140 re transformer cable lead lugs supplied by Gould Brown-Boveri Investigation continuing Next rept will be provided by 840423  
BOOKER, J E Gulf States Utilities Co 84/02/13 COLLINS, J T  
Region 4, Office of Director 1p 22337 024 24X  
Fiche 50-458, 84/02/13, 8402220395

8402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840320  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, 8402220530

84022280153 Final Deficiency Rept DR-148 re procurement of GE spare parts Condition determined not reportable  
BOOKER, J E Gulf States Utilities Co 84/02/15 COLLINS, J T  
Region 4, Office of Director 1p 22400 215 24X  
Fiche 50-458, 84/02/15, 84022280153

84022280371 Interim Deficiency Rept DR-89 re residual total elongation primary knife-type disconnect used on standby diesel generator Investigation ongoing Interim or final status rept will be provided by 840326  
BOOKER, J E Gulf States Utilities Co 84/02/16 COLLINS, J T  
Region 4, Office of Director 1p 22404 362 24X  
Fiche 50-458, 84/02/16, 84022280371

84022280230 Final Deficiency Rept DR-96 re A500 Grade B tube steel supplied by Bergen-Paterson Condition determined not reportable per 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/02/17 COLLINS, J T  
Region 4, Office of Director 1p 22379 242 24X  
Fiche 50-458, 84/02/17, 84022280230

84022280486 Interim Deficiency Rept DR-103 re lifting lugs on containment dome Condition determined not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/02/17 COLLINS, J T  
Region 4, Office of Director 1p 22402 134 24X  
Fiche 50-458, 84/02/17, 84022280486

84022280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, 84022280701

#### U Congressional/Executive Correspondence

84022290002 Responds to FOIA request for correspondence NRC received from Senators J McClellan, J B Johnston & P LaRait during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KOLI, E Cable News Network, Inc App 22438 002 24X Fiche 50-000, 83/11/30, 84022290002

--84022290290 Forwards announcement of ASLO scheduled prehearing conference in OL application proceeding w/o announcement  
KAMMERER, C Office of Congressional Affairs 83/06/01 OTTINGER, R L House of Rep. Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M K House of Rep Interior & Insular Affairs 1p 22438 103 24X  
Fiche 50-000, 83/11/30, 84022290002

#### KEY 50-459 RIVER BEND STATION, UNIT 2

##### Application/construction stage documents & correspondence

840290003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D H Technical Analysis Corp 17pp 22193 292 24X  
Fiche 50-000, 83/10/31, 840290003

1402030174 Forwards responses to Geosciences Branch items identified during 830621 meeting & Question 231 15 in 831114 request for addl info w/one oversize figure Aperture card is in PDR  
BOOKER, J E Gulf States Utilities Co 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 65pp 22070 001  
24X Fiche 50-458, 84/01/20, 8402030174

8402170061 Notification of 840210 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss program plan proposed by TDI Owners Group to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/06 BERLINGER, C Division of Licensing 2pp 22112 339 24X Fiche 50-000, 84/02/06, 8402170061

8402160326 Forwards response to Geosciences Branch Question 231 15 re 41 unidentified seismic reflection profile lines within 5 miles of site Response clarifies info submitted on 840120 & will be incorporated into FSAR  
BOOKER, J E Gulf States Utilities Co 84/02/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22277 001  
24X Fiche 50-458, 84/02/07, 8402160326

8402210204 Forwards supplemental responses to items identified by Metals Engineering Branch re Question 252 1 on base metal, heat affected zone & weld metal metal heat numbers used for reactor vessel test specimen  
BOOKER, J E Gulf States Utilities Co 84/02/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 16pp 22316 101  
24X Fiche 50-458, 84/02/07, 8402210204

8402160415 Forwards responses to informal questions raised by reviewers of Procedure & Sys Review Branch re piping vibration Encl 1 & 2 contain changes to be included in next FSAR amend.  
BOOKER, J E Gulf States Utilities Co 84/02/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 13pp 22269 097  
24X Fiche 50-458, 84/02/08, 8402160415

8402210104 Forwards supplemental response to Power Sys Branch request for addl info re adequacy of electric distribution sys voltages  
BOOKER, J E Gulf States Utilities Co 84/02/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 40pp 22314 271  
24X Fiche 50-458, 84/02/10, 8402210104

8402220490 Forwards response to informal questions raised by reviewers from QA Branch based on util 831222 ltr to HR Denton re radioactive monitoring equipment & fabricated supports  
Changes to FSAR encl  
BOOKER, J E Gulf States Utilities Co 84/02/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 13pp 22340 030  
24X Fiche 50-458, 84/02/13, 8402220490

#### E NRC Safety Evaluation Report (SER), supp & correspondence

8402080125 Forwards responses to Auxiliary Sys Branch draft SER open items, including MSIV leak rate, compressed air supply testing & equipment & floor drainage sys Indicated info will be included in next FSAR amend  
BOOKER, J E Gulf States Utilities Co 84/02/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 21pp 22134 004  
24X Fiche 50-458, 84/02/02, 8402080125

8402210112 Forwards supplemented responses to Radiological Assessment Branch addl info requests & draft SER open items Summary listing of items being supplemented & response & ref mat for each supplemented item encl  
BOOKER, J E Gulf States Utilities Co 84/02/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 12pp 22317 217  
24X Fiche 50-458, 84/02/07, 8402210112

84022290089 Forwards response to informal questions re FSAR Chapter 13 raised by Licensee Qualification Branch based on review of 831202 ltr Info necessary to complete input to SER  
BOOKER, J E Gulf States Utilities Co 84/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 93pp 22426 193  
24X Fiche 50-458, 84/02/17, 84022290089

#### F Security, medical, emergency & fire protection plans

8402170115 Forwards responses to Chemical Engineering Branch informal requests re missile doors, remote data acquisition sys secondary power supply & fire protection program Info will be included in next FSAR amend  
BOOKER, J E Gulf States Utilities Co 84/02/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 63pp 22300 164  
24X Fiche 50-458, 84/02/13, 8402170115

#### G Adjudicatory correspondence

8402220287 Advises that all parties in receipt of offsite radiological emergency response plans Meeting scheduled for 840221 in Baton Rouge, LA to discuss emergency planning contentions  
Related correspondence.  
REPKA, D A Hearing Branch 3 84/02/13 COLE, R F, LINBERGER, G, COTTER, B P Atomic Safety and Licensing Board Panel 1p 22337 045 24X Fiche 50-458, 84/02/13, 8402220287

# DOCKETED ITEMS

8402280331 Notice of withdrawal of appearance in proceeding Certificate of Svc encl  
FALKENHEIMER, D Louisiana Consumer's League, Inc 84/02/21 2pp  
22405 269 24X Fiche 50-458, 84/02/21, 8402280331

## K Utility Final Safety Analysis Report (FSAR) & amends

8402140064 Forwards Amend 11 to FSAR providing response or response schedule for items identified in draft SER Affidavit of Svc encl  
CAHILL, W J Gulf States Utilities Co 84/01/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22230 336  
24X Fiche 50-458, 84/01/31, 8402140064

--8402140067 Amend 11 to FSAR  
\* Gulf States Utilities Co 84/01/31 2,334pp 22230 340 24X  
Fiche 50-458, 84/01/31, 8402140064

## M Antitrust correspondence

8402080148 Requests 2-wk extension until 840217 to file comments in OL application antitrust review, per NRC 840104 notice  
RITTS, F H Ely, Ritts, Pietrowski & Brickfield RITTS, F H Sam  
Rayburn G&T, Inc 84/02/03 TOLSTON, A Office of Nuclear Reactor  
Regulation, Director 1p 22130 202 24X Fiche 50-458, 84/02/03,  
8402080148

8402130207 Resubmits 800418 comments & NRC 800505 response re antitrust review of proposed purchase of facilities by Cajun Electric  
IRVING, S M Irving, S M 84/02/03 Office of Nuclear Reactor  
Regulation, Director 1p 22200 102 24X Fiche 50-458, 84/02/03,  
8402130207

8402210486 Responds to 840203 request for 2-wk extension to file comments on OL application antitrust review Comments up to 840217 & beyond will be considered, time permitting  
TOLSTON, A L Site Analysis Branch 84/02/10 RITTS, F H Ely,  
Ritts, Pietrowski & Brickfield 1p 22343 348 24X  
Fiche 50-458, 84/02/10, 8402210486

8402210249 Informs that S Raybunn of G&T, Inc has signed agreement w/ Sig Rivers Electric Cooperative to purchase 100 MW of firm power & energy  
RITTS, F H Ely, Ritts, Pietrowski & Brickfield 84/02/17  
TOLSTON, A L Office of Nuclear Reactor Regulation, Director 1p  
22314 362 24X Fiche 50-458, 84/02/17, 8402210249

## G Inspection reports, IE Bulletins & correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 257 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection, ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IF Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 113pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Egress Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

## S Reportable occurrences LERs & related correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X  
Fiche 50-000, 83/10/31, 8402090003

-8402090027 Submits draft rept of 830325 crane accident at plant site. Crane collapsed while lifting 400-ton form assembly for containment shield bldg roof Cause undetermined  
Investigation in progress Related info encl  
CAHILL, W J Gulf States Utilities Co 83/10/31 Gulf States  
Utilities Co 4pp 22193 311 24X Fiche 50-000, 83/10/31,  
8402090027

8402030299 Part 21 rept re potential problem w/battery ground detector relay ITE 27B Portions of solid state circuitry can be overstressed under certain operating conditions Users of relays will be notified List of users of relay encl  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd)  
84/01/05 DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 3pp 22067 122 24X Fiche 50-000, 84/01/05, 8402030299

8402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc 84/02/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 63pp 22096 057 24X  
Fiche 50-000, 84/02/01, 8402070393

8401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems Attendance list, meeting handouts & slides encl  
ETSCHEUT, D G Division of Licensing 84/02/13 PALLADINO  
Commissioners 102pp 22332 202 24X Fiche 50-000, 84/02/13,  
8401190053

8402220330 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330  
BOYER, R E Transamerica Delaval, Inc 84/02/15 Director's  
Office, Office of Inspection and Enforcement 5pp 22332 182 24X  
Fiche 50-000, 84/02/15, 8402220330

8402280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (TDI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify diesel generators  
CARUSO, R Division of Licensing 84/02/23 BERLINGER, C Division  
of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23,  
8402280701

## U Congressional/Executive Correspondence

8402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents 8 & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KOLLE, E  
Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000,  
83/11/30, 8402290002

--8402290290 Forwards announcement of ASLB scheduled prehearing conference in OL application proceeding w/o announcement  
KAMMERER, C Office of Congressional Affairs 83/06/01  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M K House of Rep,  
Interior & Insular Affairs 1p 22438 103 24X  
Fiche 50-000, 83/11/30, 8402290290

## DOCKETED ITEMS

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

## A Application/construction stage documents &amp; correspondence

B401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B Documents also available in PDR W/o App A documents  
FELTON, J M Division of Rules and Records 83/10/24 ANDERSON, S J  
Garvey, Schubert, Adams & Garer App 21838 003 24X  
Fiche 50-397, 83/10/24, B401170065

--B401170071 Advises of results of NRC Caseload Forecast Panel visit to plant site during 811021-23 Estimated const completion date for Unit 1 is Feb 1986 Unit 4 not included in evaluation  
TEDESCO, R L Assistant Director for Licensing 81/12/08  
FERGUSON, R L Washington Public Power Supply System 3pp  
21838 007 24X Fiche 50-397, 83/10/24, B401170065

--B401170073 Forwards final agenda for NRC Caseload Forecast Panel 800122-24 site visit  
GOODMAN, W A Washington Public Power Supply System 80/02/21  
Washington Public Power Supply System 7pp 21838 015 24X  
Fiche 50-397, 83/10/24, B401170065

--B401170077 Summary of Caseload Forecast Panel 780413-15 site visits  
COX, T H Light Water Reactors Branch 3 78/09/28 Light Water  
Reactors Branch 3 12pp 21838 023 24X Fiche 50-397, 83/10/24, B401170065

--B401170083 "Level 1 Mgt Info Rept " Related info encl  
\* Washington Public Power Supply System 80/01/30 72pp  
21838 106 24X Fiche 50-397, 83/10/24, B401170065

--B401170089 "Project Status Rept for WNP-1, 2, 3, 4 & 5 "  
\* Washington Public Power Supply System 78/04/30 29pp  
21838 178 24X Fiche 50-397, 83/10/24, B401170065

--B401170092 "Project Trend Analysis - Manpower Progress Schedule "  
Related info encl  
\* Washington Public Power Supply System 78/04/30 135pp  
21838 207 24X Fiche 50-397, 83/10/24, B401170065

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENDAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090275 Trip rept of Caseload Forecast Panel 780413-15 site visits re const status assessment & projected completion date evaluation Related info encl  
COX, T H Light Water Reactors Branch 3 78/09/28 Light Water  
Reactors Branch 3 6pp 22194 311 24X Fiche 50-000, 83/10/31, B402090003

1402080430 Forwards, for info, "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR " Rept provides recommendations for solution to major problems involving or arising from WPPSS

BORENSEN, G C Washington Public Power Supply System 83/12/08  
EISENHUT, D G Division of Licensing 1p 22168 286 24X  
Fiche 50-397, 83/12/08, B402080430

1402080435 "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR "  
LUCE, C F CARLSON, E E, SCHWAB, H M Affiliation Not Assigned  
83/11/30 68pp 22168 287 24X Fiche 50-397, 83/12/08, B402080430

160003 Third partial response to FOIA request for info re votes & endence at Commission meetings for Jul 1981 - Jul 1983  
LK, S J Office of the Secretary of the Commission 83/12/14  
1ic Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 160003

60402 Discusses SECY-82-476 re FOIA Appeal 82-A-23 on Commission videration of requests for hearing on extension of CPs  
4, 8 J Office of the Secretary of the Commission 83/01/12  
ce of the Secretary of the Commission 1p 22281 253 24X  
50-000, 83/12/14, B402160003

## C Adjudicatory correspondence

B402080132 Requests response re omission of ASLB & parties on svc list as recipients of Board Notifications 84-004 & 84-007 re environ qualification of equipment by Sandia Labs Related correspondence

BELL, N Coalition for Safe Power 84/01/27 DIRCKS, W Office of the Executive Director for Operations 1p 22132 144 24X  
Fiche 50-460, 84/01/27, B402080132

B402030204 Order granting applicant & NRC motions for summary disposition & dismissing intervenor sole contention Proceeding terminated  
BRIGHT, G D, HARBOUR, J, GROSSMAN, H Atomic Safety and Licensing Board Panel 84/02/01 Washington Public Power Supply System 20pp 22068 200 24X Fiche 50-460, 84/02/01, B402030204

B402240079 Notice that appeal will be filed on ASLB B40202 order Certificate of Svc encl  
BELL, N Coalition for Safe Power 84/02/17 2pp 22374 319 24X  
Fiche 50-460, 84/02/17, B402240079

B402280326 Notifies of intent to file late filed contention re financial qualification of applicant pursuant to recent court decision overturning NRC elimination of financial qualification rule  
BELL, N Coalition for Safe Power 84/02/24 GROSSMAN, H, BRIGHT, G D, HARBOUR, J Atomic Safety and Licensing Board Panel 1p 22399 127 24X Fiche 50-460, 84/02/24, B402280326

B402290126 Notice of ASLB constitution GJ Edles, chairman & WR Johnson & CN Kohl, members  
SHENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/02/27 1p 22426 134 24X Fiche 50-460, 84/02/27, B402290126

## Q Inspection reports, IE Bulletins &amp; correspondence

B402100219 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys Protection " Undervoltage relays not utilized  
BORENSEN, G C Washington Public Power Supply System 84/02/10  
EISENHUT, D G Division of Licensing 1p 22179 219 24X  
Fiche 50-460, 84/02/10, B402100219

## R Reportable occurrences, LERs &amp; related correspondence

B402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves, Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/11/16 GARDE, D Government Accountability Project 3pp 22170 253 24X  
Fiche 50-000, 83/11/16, B402080029

--B402080036 List of hot functional testing exceptions Related info encl  
\* Affiliation Not Assigned 83/11/16 19pp 22170 256 24X  
Fiche, 50-000, 83/11/16, B402080029

B402070393 Requests that NRC investigate design reliability of emergency diesel generators supplied by Transamerica Delaval, Inc Engine problems have been experienced since delivery of first vessel in May 1981 Related info encl  
MOLINA, J C Falcon Carriers, Inc. 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 63pp 22096 037, 24X  
Fiche 50-000, 84/02/01, B402070393

B401190048 Board Notification 84-006, provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bahnsen Co. Winston-Salem, NC.  
EISENHUT, D G Division of Licensing 84/02/09, PALLADINO Commissioners 7pp 22332 187 24X Fiche 50-000, 84/02/09, B401190048

B401190053 Board Notification 84-020 forwards info re Transamerica Delaval, Inc emergency diesel generator problems, Attendance list, meeting handouts & slides encl  
EISENHUT, D G Division of Licensing 84/02/13, PALLADINO Commissioners, 102pp 22332 202, 24X Fiche 50-000, 84/02/13, B401190053

B402220530 Part 21 rept re defective DSR & DSRV standby diesel generator turbocharger thrust bearing lubrication, Deficiency not corrected by sys mod, New recommendation will be sent to customers by B40330  
JIDYER, R E Transamerica Delaval, Inc 84/02/15 Director's Office, Office of Inspection and Enforcement 3pp 22332 182 24X  
Fiche 50-000, 84/02/15, B402220530

# DOCKETED ITEMS

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## T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X Fiche 50-000, 84/01/20, B402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 B6pp 22395 104 24X Fiche 50-000, 84/01/20, B402270302

## V Operator Examinations

B402220464 Suppls response to Generic Ltr 83-40 Operator license exams not planned at facilities  
SORENSEN, O C Washington Public Power Supply System 84/02/15 Division of Licensing 1p 22339 310 24X Fiche 50-460, 84/02/15, B402220464

## DOCKET 50-461 CLINTON POWER STATION, UNIT 1

### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche: 50-000, 83/10/31, B402090003

--B402090109 Trip rept of Caseload Forecast Panel 791127-30 site visits re const status Related info encl  
LICITRA, E A Light Water Reactors Branch 3, 80/01/07, Light Water Reactors Branch 3 14pp 22194 166 24X Fiche: 50-000, 83/10/31, B402090003

--B402090124 Handwritten notes & calculations re Facility const Related info encl  
\* NRC - No Detailed Affiliation Given, 83/10/31 48pp 22194 200 24X Fiche: 50-000, 83/10/31, B402090003

B402090352 Forwards request for addl info re Facility HVAC structural design. Response schedule requested within 2 wks  
SCHWENCER, A Licensing Branch 2, 84/01/27 HULLER, Q Illinois Power Co 3pp 22177, 337, 24X Fiche 50-461, 84/01/27, B402090352

B402160621 Advises that 831014 ltr unresponsive to concerns in NRC 830401 ltr re HPCB diesel generator qualification test requirements. Further reduction would compromise intent of test to demonstrate machine reliability. Meeting suggested.  
SCHWENCER, A Licensing Branch 2 84/02/06 HERBORN, D I Illinois Power Co, 3pp 22302 004 24X Fiche 50-461, 84/02/06, B402160621

B402230088 Responds to 831219 Generic Ltr 83-42 which indicated that guidelines of NUREG-0612 re single failure proof cranes may be deficient. Review of diagrams indicates no single failure could result in uncontrolled motion of crane  
GEIER, J D, Illinois Power Co 84/02/10 SCHWENCER, A Licensing Branch 2 1p 22361 284, 24X Fiche: 50-461, 84/02/10, B402230088

B402290430 Notification of B40302 meeting w/Hydrogen Control Owners Group in Bethesda, MD to discuss status of Hydrogen Control Owners Group 1/4-scale testing program & response to request for addl info received from NRC in Dec 1983.  
HOUSTON, M D, Licensing Branch 2 84/02/16 SCHWENCER, A Licensing Branch 2 7pp, 22438 187 24X Fiche: 50-000, 84/02/16, B402290430

B402280235 Responds to NRC B40127 ltr requesting schedule for providing addl info re Zack Co HVAC design criteria & duct work Info requested will be provided by B40315.  
HERBORN, D I Illinois Power Co 84/02/17, SCHWENCER, A Licensing Branch 2 1p 22399, 239 24X Fiche: 50-461, 84/02/17, B402280235

## E NRC Safety Evaluation Report (SER), suppls & correspondence

B402070152 Forwards presentation matl used at 830923 meeting re SER (NUREG-0853) Outstanding Issue 1 on transportation accident to close issue w/o encl.  
GEIER, J D, Illinois Power Co, 84/01/31, SCHWENCER, A, Licensing Branch 2, 1p, 22103 041, 24X Fiche: 50-461, 84/01/31, B402070152

B402150317 Forwards presentation matl used at 830923 meeting re SER (NUREG-0853) Outstanding Issue 1 on transportation accidents, inadvertently omitted from B40131 ltr  
GEIER, J D Illinois Power Co 84/02/08 SCHWENCER, A Licensing Branch 2 1p 22251 050 24X Fiche 50-461, 84/02/08, B402150317

B402130336 Forwards 43 revised oversize elementary diagrams reflecting implementation of NUREG-0737, TMI Action Plan Items  
II K 3 13, II K 3 15 & II K 3 18 Info closes out SER Confirmatory Issues 2B, 45 & 46 Aperture cards in PDR  
GEIER, J D Illinois Power Co 84/02/09 SCHWENCER, A Licensing Branch 2 3pp 22217 001 24X Fiche 50-461, 84/02/09, B402130336

B402240007 Forwards response to NRC 831114 request for addl info re SER issues concerning suppression pool dynamics Encl response should close out SER Outstanding Issue 9 & Confirmatory Issue 13  
GEIER, J D Illinois Power Co 84/02/17 SCHWENCER, A Licensing Branch 2 60pp 22375 342 24X Fiche 50-461, 84/02/17, B402240007

## F Security, medical, emergency & fire protection plans

B402170392 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
SCHWENCER, A Licensing Branch 2 84/02/09 HERBORN, D I, Illinois Power Co 2pp 22313 184 24X Fiche 50-461, 84/02/09, B402170392

B402170001 Forwards functional description of safety parameter display sys, per Generic Ltr 82-33 re compliance w/Suppl 1 to NUREG-0737 Encl also provides results of review of verification & validation plan recommendations  
GEIER, J D Illinois Power Co 84/02/10 SCHWENCER, A Licensing Branch 2 42pp 22300 283 24X Fiche 50-461, 84/02/10, B402170001

B402240385 Notification of B40228 meeting w/util in Clinton, IL to discuss emergency planning  
HARRISON, Q Licensing Branch 2 84/02/16 SCHWENCER, A Licensing Branch 2 3pp 22380 130 24X Fiche 50-461, 84/02/16, B402240385

## G Adjudicatory correspondence

B402010200 Forwards NRC evaluation of issues presented by Prairie Alliance Contention III, Subparts a-e Document discovery should commence by B40209, W/o encl  
GODDARD, R J Hearing Branch 3 84/01/30 WILLMAN, P L Illinois, State of 1p 22041 359 24X Fiche 50-461, 84/01/30, B402010200

B402220343 Forwards documents to assist in determining whether to grant State of IL & Prairie Alliance request to dismiss Contentions III(f-j) re control room Admitted contention on emergency plan will be discussed on B40229  
GODDARD, R J Hearing Branch 3 84/02/16 CLARK, H K, FERDUSON, G A, PARIS, O H Atomic Safety and Licensing Board Panel 19pp 22334 134 24X Fiche 50-461, 84/02/16, B402220343

B402290106 Forwards requested documents on BWR core cooling instrumentation in ref to Contention III(b) W/o encl  
GODDARD, R J Hearing Branch 3 84/02/27 HUBBARD, R MHB Technical Associates 1p 22428 002 24X Fiche: 50-461, 84/02/27, B402290106

## H General correspondence

B402270386 Informs that author assumed responsibilities for loss prevention/fire protection engineering activities, replacing RW Halden  
HAAGAR, E M Illinois Power Co 84/02/21 SCHWENCER, A Licensing Branch 2 2pp 22390 249 24X Fiche 50-461, 84/02/21, B402270386

## M Antitrust correspondence

B402010320 Requests updated response to Questions B 1 & B 2 of Reg Guide 9.3 re info needed in connection w/antitrust review of OL application  
REGAN, W H Site Analysis Branch 84/01/12 KOCH, L J Illinois Power Co 2pp 22046 187 24X Fiche: 50-461, 84/01/12, B402010320

## Q Inspection reports, IE Bulletins & correspondence

B402020007 Forwards IE Insp Rept 50-461/83-23 on 831205-15 & notice of violation.  
SPESSARD, R L Division of Engineering 84/01/17 GERSTNER, W C Illinois Power Co, 2pp 22056 342 24X Fiche 50-461, 84/01/17, B402020007

--B402020009 Notice of violation from insp on 831205-15.  
SPESSARD, R L Division of Engineering 84/01/17 2pp 22056 344 24X Fiche: 50-461, 84/01/17, B402020007.

## DOCKETED ITEMS

--8402020010 IE Insp Rept 50-461/83-23 on 831205-15 Violations noted inadequate disposition on deviation rept & failure to document nonconforming conditions  
LOVE, R S , ENG, P L , WILLIAMS, C C Region 3, Office of Director  
84/01/13 10pp 22036 346 24X Fiche 50-461,84/01/17,8402020007

8402020307 Forwards IE Insp Rept 50-461/83-24 on 831219 & 20 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/01/17 GERSTNER, W C  
Illinois Power Co 2pp 22052 250 24X Fiche 50-461,84/01/17,  
8402020307

--8402020316 IE Insp Rept 50-461/83-24 on 831219 & 20 No noncompliance or deviations noted Major areas inspected review of revised procedures & instructions, inspector training records & welder certifications for lifting of stop work orders  
KEY, W J , DANIELSON, D H. Region 3, Office of Director 84/01/13  
8pp 22052 252 24X Fiche 50-461,84/01/17,8402020307

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000,84/01/25,8312120153

8402130303 Forwards IE Insp Rept 50-461/83-22 on 831116-840115 & notice of violation  
KNOP, R C Region 3, Office of Director 84/01/27 GERSTNER, W C  
Illinois Power Co 2pp 22197 128 24X Fiche 50-461,84/01/27,  
8402130303

--8402130306 Notice of violation from insp on 831116-840115  
KNOP, R C Region 3, Office of Director 84/01/27 2pp  
22197 130 24X Fiche 50-461,84/01/27,8402130303

--8402130312 IE Insp Rept 50-461/83-22 on 831116-840115 Noncompliance noted inadequate control of special process, defects in steel containment liner dome not reported to Region III & weld deficiencies not documented  
LIVEMORE, H H , CHRISTIANSON, F , HAYES, D W Region 3, Office of Director 84/01/26 11pp 22197 132 24X Fiche 50-461,84/01/27,  
8402130303

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000,84/02/03,8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000,84/02/03,8401190017

8402270199 Forwards IE Insp Rept 50-461/84-01 on 840116-19 No noncompliance identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/08,  
GERSTNER, W C Illinois Power Co. 2pp 22386 332 24X  
Fiche 50-461,84/02/08,8402270199

--8402270226 IE Insp Rept 50-461/84-01 on 840116-19 No noncompliance or deviations identified Major areas inspected, radwaste & radiation protection programs, including staffing, radwaste organization & status of test procedures  
PAUL, R A , GREGOR, L R. Region 3, Office of Director 84/02/07  
6pp 22386 354 24X Fiche 50-461,84/02/08,8402270199

8402170163 Revises commitment to confirmation of action ltr dtd 820127 re method of implementing QA program  
HALL, D P Illinois Power Co. 84/02/09. KEPPLER, J O Region 3,  
Office of Director 2pp 22299 073 24X Fiche 50-461,84/02/09,  
8402170163

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 239 24X Fiche 50-000,84/02/13,8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000,84/02/14,8401190039

841190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000,84/02/13,8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000,84/02/21,8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000,84/02/24,8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000,84/02/27,8401190067

#### R Periodic operating reports & related correspondence

8402060052 Provides quarterly update re const schedule Target date for fuel load scheduled for 840103, w/commercial operation scheduled for 841101  
HALL, D P Illinois Power Co 84/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22088 200 24X  
Fiche 50-461,84/01/26,8402060052

#### S Reportable occurrences, LERs & related correspondence

8402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to 830624 submittal Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites No nozzles supplied to Zimmer Related info encl  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp ) 83/10/04 POTAPOV, U Region 4, Office of Director 6pp 22296 156 24X Fiche 50-000,83/10/04,8402170317

8402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
BORNES, R P Southwest Fabricating & Welding Co (subs of IU International Corp ) 84/01/02 POTAPOV, U Region 4, Office of Director 2pp 22296 126 24X Fiche 50-000,84/01/02,8402170196

8402030229 Interim Reportable Deficiency 55-83-07 re adequacy of shop welds on pipe spools fabricated by Southwest Fabricating & Welding Co Initially reported on 830614 Final rept will be submitted upon completion of investigation  
HALL, D P Illinois Power Co. 84/01/25 KEPPLER, J O Region 3, Office of Director 4pp 22067 156 24X Fiche 50-461,84/01/25,8402030229

8402060428 Final Deficiency Rept 55-81-04 re certification of HVAC mats Initially reported on 811002 Zack Co revised corporate & site QA manuals to enhance controls & describe programs re Installation Spec K-2910 for HVAC  
HALL, D P Illinois Power Co 84/01/30 KEPPLER, J O Region 3, Office of Director 4pp 22085 161 24X Fiche 50-461,84/01/30,8402060428

8402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X  
Fiche 50-280,84/01/30,8402070365

--8402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAPOV, U Region 4, Office of Director 68pp 22114 301 24X  
Fiche 50-000,84/01/30,8402070365

8402270021 Interim potential Deficiency Rept 55-84-03 re irregularities in installation of concrete expansion joints anchors Initially reported on 840111 Caused by craftsmen not instructed properly & failure to perform in-process QC insp  
HALL, D P Illinois Power Co 84/02/14 KEPPLER, J O Region 3, Office of Director 3pp 22391 317 24X Fiche 50-461,84/02/14,8402270021

8402270025 Interim potential Deficiency Rept 55-84-02 re identification of electrical hanger mats installed by Baldwin Assoc Initially reported on 840111 Caused by lack of consistency in adherence to procedural requirements Procedures revised  
HALL, D P Illinois Power Co 84/02/14 KEPPLER, J O Region 3, Office of Director 3pp 22391 320 24X Fiche 50-461,84/02/14,8402270025

# DOCKETED ITEMS

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B402290261 Interim Deficiency Rept 55-84-01 re potential problems w/ control of field initiated design changes between Sargent & Lundy & Baldwin Assoc. Initially reported on B40111 Evaluation underway re scope & effects on hardware  
HALL, D P. Illinois Power Co. 84/02/21 KEPLER, J O. Region 3, Office of Director. 3pp. 22427 218 24X Fiche 50-461, 84/02/21, 8402290261

B402290276 Interim deficiency rept re Potential Deficiency 55-82-11, concerning incorrect identification of base matl & weld procedures on piping hanger travelers. Final rept will be delayed addl 30 days to complete & evaluate actions  
HALL, D P. Illinois Power Co. 84/02/22 KEPLER, J O. Region 3, Office of Director. 1p. 22427 204 24X Fiche 50-461, 84/02/22, 8402290276

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

### B Reportable occurrences, LERs & related correspondence

B402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to B30624 submittal. Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites, No nozzles supplied to Zimmer. Related info encl  
BORNES, R P. Southwest Fabricating & Welding Co. (subs of IU International Corp.) 83/10/04 POTAPQVB, U. Region 4, Office of Director. 6pp. 22276 156 24X Fiche 50-000, 83/10/04, B402170317

B402070365 Part 21 rept re linear converter device w/possible generic defect. Initially reported on B40116 Written notifications issued. Customer responses should be received by B40331. Final rept will be submitted by B40430  
BODSDON, J P. Pacific Air Products Co. 84/01/30 Director's Office, Office of Inspection and Enforcement. 2pp. 22114 297 24X Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect. Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides. Next rept will be submitted within 90 days. Supporting info encl  
BODSDON, J P. Pacific Air Products Co. 84/01/17 POTAPQVB, U. Region 4, Office of Director. 6Bpp. 22114 301 24X Fiche: 50-000, 84/01/30, B402070365

## DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

### G Adjudicatory correspondence

B402010189 Order to hold B40229 prehearing conference in Philadelphia, PA re applicant motion for summary decision & for termination of proceeding  
COTTER, B P. Atomic Safety and Licensing Board Panel. 84/01/27 2pp. 22038 351. 24X Fiche: 50-463, 84/01/27, B402010189

B402140162 Informs that staff does not object to applicant request for leave to reply to intervenors response to objections of NRC & applicant to proposed decision & order of ASLB & does not plan to file formal response  
TURK, S E. Hearing Branch 1. 84/02/06 COTTER, B P., LINENBERGER, G., DEBYLVA, D P. Atomic Safety and Licensing Board Panel. 1p. 22219 315 24X Fiche: 50-463, 84/02/06, B402140162

B402290086 Notice of reconstitution of board, Judge IW Smith appointed in place of Judge DP de Sylva  
SHON, F. J. Atomic Safety and Licensing Board Panel. 84/02/28 2pp. 22426 297 24X Fiche: 50-463, 84/02/28, B402290086

## DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

### G. Adjudicatory correspondence

B402010189 Order to hold B40229 prehearing conference in Philadelphia, PA re applicant motion for summary decision & for termination of proceeding  
COTTER, B P. Atomic Safety and Licensing Board Panel. 84/01/27 2pp. 22038 351 24X Fiche: 50-463, 84/01/27, B402010189

B402140162 Informs that staff does not object to applicant request for leave to reply to intervenors response to objections of NRC & applicant to proposed decision & order of ASLB & does not plan to file formal response  
TURK, S E. Hearing Branch 1. 84/02/06 COTTER, B P., LINENBERGER, G., DEBYLVA, D P. Atomic Safety and Licensing Board Panel. 1p. 22219 315. 24X Fiche: 50-463, 84/02/06, B402140162

B402290086 Notice of reconstitution of board, Judge IW Smith appointed in place of Judge DP de Sylva  
SHON, F. J. Atomic Safety and Licensing Board Panel. 84/02/28 2pp. 22426 297. 24X Fiche: 50-463, 84/02/28, B402290086

## DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

### D Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M. Division of Rules and Records. 84/01/30 HIATT, S L. Ohio Citizens for Responsible Energy. 7pp. 22412 051 24X Fiche 50-000, 84/01/30, B402270263

--B110300111 Advises that review of post-accident inerting sys for facilities will continue during post-CP period. Early review of work progress during Spring 1982 would be beneficial  
MATTSON, R J. Division of Systems Integration (post B11005) 81/10/07 FRALEY, R F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 22412 209 24X Fiche 50-000, 84/01/30, B402270263

## DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

### D Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M. Division of Rules and Records. 84/01/30 HIATT, S L. Ohio Citizens for Responsible Energy. 7pp. 22412 051 24X Fiche 50-000, 84/01/30, B402270263

--B110300111 Advises that review of post-accident inerting sys for facilities will continue during post-CP period. Early review of work progress during Spring 1982 would be beneficial  
MATTSON, R J. Division of Systems Integration (post B11005) 81/10/07 FRALEY, R F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 22412 209 24X Fiche 50-000, 84/01/30, B402270263

## DOCKET STN-50-470 CESSAR SYSTEM 80

### E NRC Safety Evaluation Report (SER), suppl's & correspondence

B402220489 Forwards proprietary & nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde Unit 1 (Sys 80 Prototype)," per SER (NUREG-0852) Proprietary rept withheld (ref LOCFR2 790)  
SCHERER, A E. Combustion Engineering, Inc. 84/02/16 EISENHUT, D O. Division of Licensing. 3pp. 22333 057 24X Fiche 50-000, 84/02/16, B402220489

--B402220496 Nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station Unit 1 (Sys 80 Prototype)," preliminary evaluation of precore hot functional measurement & insp programs  
\* Combustion Engineering, Inc. GEN-263(V)-NP. 84/02/16 66pp. 22333 062 24X Fiche: 50-000, 84/02/16, B402220489

## DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

### A Application/construction stage documents & correspondence

B402280018 Further response to FOIA request for documents generated or received by NRC since 820331 re Hayward Tyler Pump Co.  
Forwards App A documents, App A documents placed in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J M. Division of Rules and Records. 83/12/21 LODGE, B. Dallas Morning News. 3pp. 22430 209 24X Fiche 50-471, 83/12/21, B402280018

--B402280087 Forwards analyses of antirotation pin & impeller ring wear, per request Encl info should be treated as company-sensitive  
LYONS, B P. Hayward Tyler Pump Co. 82/07/28, FORTUNA, R. Director's Office, Office of Inspection and Enforcement. 4pp. 22430 282 24X Fiche: 50-471, 83/12/21, B402280018

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### A. Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings. Forwards App A, B & C documents  
FELTON, J M. Division of Rules and Records. 83/10/31 ROSENBAUM, D M. Technical Analysis Corp. 19pp. 22193 292 24X Fiche 50-000, 83/10/31, B402090003



## DOCKETED ITEMS

- B402070109 Trip rept of Caseload Forecast Panel 791127-30 site visits re const status Related info encl  
LICITRA, E A Light Water Reactors Branch 3 80/01/07 Light  
Water Reactors Branch 3 14pp 22194 166 24X  
Fiche 50-000, 83/10/31, B402070003
- B402070250 Handwritten notes & calculations re const schedule activities & fuel load preparation Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 10pp  
22196 289 24X Fiche 50-000, 83/10/31, B402070003
- B402070261 Handwritten notes & calculations re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 80/10/31 3pp  
22194 301 24X Fiche 50-000, 83/10/31, B402070003
- B312120136 Board Notification B4-011 discusses NRC use of terms "important to safety" & "safety-related"  
EISENHUT, D G Division of Licensing 84/01/18 PALLADINO  
Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18,  
8312120136
- B402010134 Forwards Rev 1 to "Rept on Control of Heavy Loads," updating areas of safe load path review & vendor analysis of reactor coolant pump motor lifting sling, per NUREG-0612 criteria  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22038 235 24X Fiche 50-000, 84/01/27, B402010134
- B402010149 Rev 1 to "Rept on Control of Heavy Loads"  
\* Standardized Nuclear Unit Power Plant System 84/01/27 22pp  
22038 238 24X Fiche 50-000, 84/01/27, B402010134
- B402010250 Forwards interim justification positions for seismic & environ qualification of differential pressure indicating Barton Switch 288A & in-core thermocouples, connectors & ref junction box, per NUREG-0368 Graph withheld  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 133pp 22040 001 24X Fiche 50-000, 84/01/27, B402010250
- B402020259 Forwards info documenting compliance w/Position 1 of Reg Guide 1.63, consisting of description of calculation methodology & representative time-current curves for thermal capability of penetration assemblies  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/31 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 24pp 22055 263 24X Fiche 50-000, 84/01/31, B402020259
- B402070364 Requests addl info to complete evaluation of request to replace water bags for radiation shielding New shielding must meet listed conditions of SRP Section 6.2.1.2.  
"Subcompartment Analysis"  
YOUNGBLOOD, B J Licensing Branch 1 84/01/31 KOESTER, G L Kansas Gas & Electric Co, SCHNELL, D F Union Electric Co App  
22177:303 24X Fiche 50-000, 84/01/31, B402070364
- B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Bvc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410
- B402030314 Forwards Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0988," Rev incorporates util B30728 response re surface temp calculation methods.  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/02/01 DENTON, H R, Office of Nuclear Reactor Regulation,  
Director 4pp 22071 073 24X Fiche 50-000, 84/02/01, B402030314
- B402070406 Supplemental Review of Environ  
84/02/01 709pp  
of seismic  
1205  
System  
regulation,  
702, B402070159  
nts on steam  
Tech Spec  
tors be  
System,  
regulation,  
702, B402070273
- B402070285 Application for withholding rept, "SNUPPS Steam Generator Tube Plugging Margin Evaluation" (ref IOCFR2 790)  
WIESEMAN, R A Westinghouse Electric Corp 84/01/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 22160 220  
24X Fiche 50-000, 84/02/02, B402070273
- B402150397 Forwards proof & review Tech Specs for facility Results, identifying sections reviewed, requested by B40224  
THOMAS, C O Standardization & Special Projects Branch 84/02/03  
YOUNGBLOOD, J Licensing Branch 1 HOLAHAN, G Operating Reactors  
Assessment Branch LIAW, B D Materials Engineering Branch 3pp  
22260 001 24X Fiche 50-482, 84/02/03, B402150397
- B402150399 Proof & review Tech Specs for facility  
\* NRC - No Detailed Affiliation Given 84/02/03 470pp  
22260 004 24X Fiche 50-482, 84/02/03, B402150397
- B402150515 Notification of B40216 meeting w/utills & SNUPPS in Bethesda, MD to discuss Tech Spec requirements on slave relay testing  
HOLONICH, J J Licensing Branch 1 84/02/07 YOUNGBLOOD, B J  
Licensing Branch 1 4pp 22261 347 24X Fiche 50-000, 84/02/07,  
B402150515
- B402230327 Notification of rescheduled B40217 meeting w/utills & SNUPPS in Bethesda, MD to discuss Tech Spec requirements on slave relay testing Meeting originally scheduled for B40216  
HOLONICH, J J Licensing Branch 1 84/02/07 YOUNGBLOOD, B J  
Licensing Branch 1 4pp 22371 193 24X Fiche 50-000, 84/02/07,  
B402230327
- B402140188 Forwards Rev 11 to initial test program, per FBAR Section 14.2.3 re testing equipment commitment availability 60 days before scheduled fuel load for initial startup test Rev will be included in next FBAR update.  
KOESTER, G L Kansas Gas & Electric Co 84/02/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director COLLINS, J T Region  
4, Office of Director 2pp 22223 276 24X Fiche 50-482, 84/02/09,  
B402140188
- B402140192 Rev 11 to initial test program  
\* Kansas Gas & Electric Co 83/08/31 46pp 22223 278 24X  
Fiche 50-482, 84/02/09, B402140188
- B401190059 Board Notification B4-032, provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007.  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and  
Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13,  
B401190059
- B402240272 Forwards comments, for consideration, on proposed offsite dose calculation manual for facility Comments should be incorporated in offsite dose calculation manual & revised version submitted by B40310  
YOUNGBLOOD, B J Licensing Branch 1 84/02/14 SCHNELL, D F Union  
Electric Co 5pp 22380 202 24X Fiche 50-482, 84/02/14, B402240272
- B401190068 Board Notification B4-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO  
Commissioners, 8pp 22482 091 24X Fiche 50-000, 84/02/16,  
B401190068
- B402280258 Responds to B40131 request for clarification of replacements for water bags for reactor cavity shielding Proposal to utilize rigid shielding contingent on conclusion that large break in RCS need not be postulated  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/02/17 DENTON, H R, Office of Nuclear Reactor Regulation,  
Director 2pp 22399 134 24X Fiche 50-000, 84/02/17, B402280258
- B402270406 Forwards supplemental info to "Environ Qualification Justifications for Interim Operation" & presents two addl justifications re HE-1 & Reg Guide 1.97, Rev 2 equipment. Qualification parameters appropriate  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/23 DENTON, H R, Office of Nuclear Reactor Regulation,  
Director 3pp 22391 033 24X Fiche 50-000, 84/02/23, B402270406
- B402280392 Forwards responses to Instrumentation & Control Sys Branch issues identified during audit of facilities, covering automatic test & indication sys & boron dilution mitigating sys.  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/02/23 DENTON, H R, Office of Nuclear Reactor Regulation,  
Director 7pp 22402 261 24X Fiche 50-000, 84/02/23, B402280392
- B402280058 Forwards revised "Offsite Dose Calculation Manual"  
KOESTER, G L Kansas Gas & Electric Co 84/02/24 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director 2pp 22399:318,  
24X Fiche 50-482, 84/02/24, B402280058

--B402280062 Revised "Offsite Dose Calculation Manual " W/three oversize maps Aperture cards are available in PDR  
\* Kansas Gas & Electric Co 84/01/31 105pp 22399 320 24X  
Fiche 50-482, 84/02/24, B402280058

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B402020319 Forwards summary of two unresolved issues discussed in SER Section B 3 1 2 re undervoltage protection analyses corresponding to Sections 3 & 4 of Power Sys Branch Technical Position PSB-1  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/01/31 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22055 152 24X Fiche 50-000, 84/01/31, B402020319

B402060384 Forwards Rev 13 to FSAR Rev contains info necessary to resolve Licensing Confirmatory Issues 12 & B 13 identified in Callaway & Wolf Creek SERs, respectively  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/02 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 22083 291 24X Fiche 50-000, 84/02/02, B402060384

--B402060389 Rev 13 to FSAR  
\* Standardized Nuclear Unit Power Plant System 84/02/29 281pp  
22083 292 24X Fiche 50-000, 84/02/02, B402060384

B402070136 Forwards addl info re safe shutdown following loss of instrument bus in response to five items identified in SER Section 7 4 3 1  
PETRICK, N A Kansas Gas & Electric Co 84/02/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 22100 159  
24X Fiche 50-000, 84/02/02, B402070136

B402070204 Forwards addl info to resolve Power Sys Branch SER licensing confirmatory issues re physical separation of load shedder & emergency load sequencer panels, reliability of panels & separation of redundant offsite power sys circuits  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/02 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 8pp 22101 089 24X Fiche 50-000, 84/02/02, B402070204

B402070301 Forwards addl info to resolve SSER 4 outstanding items in NRC evaluation of environ qualification program for facilities  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/02 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 7pp 22095 016 24X Fiche 50-000, 84/02/02, B402070301

B402080030 Corrects B40222 ltr forwarding results of monitoring diesel generator rocker arm lube oil temp during startup testing per SSER 4 Installation of rocker arm lube oil cooling sys not required Ltr issuance date corrected to B40202  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/02 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 6pp 22132 200 24X Fiche 50-000, 84/02/02, B402080030

B402170004 Forwards status & schedule for submitting documentation for open items, confirmatory items & license conditions reported in SERs.  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/14 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 11pp 22300 229 24X Fiche 50-000, 84/02/14, B402170004

B402070024 Forwards "Diesel Generator Rocker Arm Lube Oil Temp Test Rept - SER Confirmatory Item 26 for Callaway & Item B 26 for Wolf Creek " Installation of rocker arm lube oil cooling sys not required for emergency diesels  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/22 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22102 341 24X Fiche 50-000, 84/02/22, B402070024

--B402070024 "Diesel Generator Rocker Arm Lube Oil Temp Test Rept - SER Confirmatory Item 26 for Callaway & Item B 26 for Wolf Creek."  
\* Standardized Nuclear Unit Power Plant System 84/02/29 4pp  
22102:343 24X Fiche 50-000, 84/02/22, B402070024

#### F. Security, medical, emergency & fire protection plans

B402020460 Notification of B40207-09 meetings w/utills in Burlington, KS to audit site fire protection design  
HOLDNICH, J J Licensing Branch 1. 84/01/18, YOUNGBLOOD, B J,  
Licensing Branch 1 3pp 22062 166 24X Fiche 50-482, 84/01/18,  
B402020460

B402070506 Requests submittal, within 30 days, of changes to physical security plan re designation of vital equipment for ECCS & RHR sys & employee screening program  
YOUNGBLOOD, B J Licensing Branch 1. 84/01/27, KOESTER, G L Kansas  
Gas & Electric Co 3pp 22141 296 24X Fiche 50-482, 84/01/27,  
B402070506

B402070114 Forwards "Detailed Control Room Design Review Summary Rept in response to NUREG-0737, Suppl 1  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/02 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 22103 081 24X Fiche 50-000, 84/02/02, B402070114

--B402070117 "Detailed Control Room Design Review Summary Rept for SNUPPS," in response to Generic Ltr B2-33, NUREG-0737, Suppl 1  
\* Nuclear Products Co 84/02/02 92pp 22103 083 24X  
Fiche 50-000, 84/02/02, B402070114

B402090211 Forwards revised evaluation of State of KS radiological emergency preparedness plan for facility  
KRIMM, R W Federal Emergency Management Agency 84/02/02  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 2pp 22158 033 24X Fiche 50-482, 84/02/02,  
B402090211

--B402090218 Revised evaluation of State of KS radiological emergency preparedness plan for facility  
\* Federal Emergency Management Agency 84/01/05 26pp  
22158 035 24X Fiche 50-482, 84/02/02, B402090211

B402140526 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B J Licensing Branch 1 84/02/03 KOESTER, G L Kansas  
Gas & Electric Co 2pp 22253 298 24X Fiche 50-482, 84/02/03,  
B402140526

B402220209 Forwards ltrs of agreement between util & Ransom Memorial Hosp & Coffey County Hosp Ambulance SVC re implementation of emergency plan Ltrs will be included in upcoming Rev 13 to FSAR  
KOESTER, G L Kansas Gas & Electric Co 84/02/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 22338 344  
24X Fiche 50-482, 84/02/16, B402220209

#### G. Adjudicatory correspondence

B402080174 Interim Findings on adequacy of radiological emergency response planning by state & local govts at facility  
No formal exercise of emergency response preparedness conducted Certificate of Svc encl  
CASSIDY, B P Federal Emergency Management Agency 84/01/05 29pp  
22128 263 24X Fiche 50-482, 84/01/05, B402080174

B402070147 Answers to B40111 interrogatories & request for production of documents re emergency planning zone contention  
Certificate of Svc encl  
CHRISTY, W Christy, W BALAVA, M E Balava, M E, Intervenor  
84/01/30 Kansas Gas & Electric Co 13pp 22100 171 24X  
Fiche 50-482, 84/01/30, B402070147

B402070197 Forwards applicants response to Nuclear Awareness Network, Inc petition for leave to intervene & request for hearing  
Attachments 2-5, although stamped confidential, should not be withheld from public disclosure Certificate of Svc encl.  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Kansas  
Gas & Electric Co 84/02/03 WOLFE, S J, ANDERSON, G C, PAXTON, H C  
Atomic Safety and Licensing Board Panel 7pp 22100 031 24X  
Fiche 50-482, 84/02/03, B402070197

--B402070201 Responds to Nuclear Awareness Network, Inc B40119 petition for leave to intervene & request for hearing  
Petition untimely, unjustified & should be denied in entirety  
BAXTER, T A Kansas Gas & Electric Co BAXTER, T A Shaw, Pittman,  
Potts & Trowbridge 84/02/03 Atomic Safety and Licensing Board  
Panel 22pp 22100 038 24X Fiche 50-482, 84/02/03, B402070197

--B402070205 Affidavit of WJ Rudolph & CL Thero in support of response to Nuclear Awareness Network, Inc petition for leave to intervene & request for hearing Exhibits encl  
RUDOLPH, W J, THERO, D L Kansas Gas & Electric Co 84/02/03  
79pp, 22100 060 24X Fiche 50-482, 84/02/03, B402070197

B402090139 Forwards applicants & intervenors joint stipulation on contention adding City of Waverly to emergency planning zone  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E  
Kansas Gas & Electric Co 84/02/06 WOLFE, S J, ANDERSON, G C,  
PAXTON, H C Atomic Safety and Licensing Board Panel, 8pp  
22143 235 24X Fiche 50-482, 84/02/06, B402090139

--B402090144 Joint stipulation on contention including City of Waverly in plume exposure pathway emergency planning zone Certificate of Svc encl  
SIMPSON, J Christy, W SILBERG, J E Kansas Gas & Electric Co  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge 84/02/03 6pp  
22163 237, 24X Fiche 50-482, 84/02/06, B402090139

## DOCKETED ITEMS

B402130179 Forwards joint stipulation on Haverly contention Stipulation obviates B40208 Filing of written direct testimony Certificate of Svc encl  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E  
Kansas Gas & Electric Co B4/02/08 WOLFE, B J, ANDERSON, G C,  
PAXTON, H C Atomic Safety and Licensing Board Panel 3pp  
22204 139 24X Fiche 50-482, B4/02/08, B402130179

B402140004 Response opposing Nuclear Awareness Network, Inc B40117  
petition for leave to intervene & request for hearing re  
GA/QC const practices Certificate of Svc encl  
KARMAN, M Hearing Branch 1 CHAN, E I Hearing Branch 2 B4/02/08  
Atomic Safety and Licensing Board Panel 18pp 22117 144 24X  
Fiche 50-482, B4/02/08, B402140004

B402130255 Order for A Rodman to file written notice of appearance  
within 10 days & to file reply to applicant & NRC responses  
WOLFE, B J Atomic Safety and Licensing Board Panel B4/02/09 2pp  
22198 225 24X Fiche 50-482, B4/02/09, B402130255

B402280201 Motion for addl 15 days within which to file reply &  
affidavits to ASLD B40209 order Notice of appearance &  
Certificate of Svc encl  
JOHNSON, A R Nuclear Awareness Network B4/02/09 Atomic Safety  
and Licensing Board Panel 5pp 22400 209 24X  
Fiche 50-482, B4/02/09, B402280201

B402280412 Motion to have status as intervenor & financial  
qualifications contention reinstated Certificate of Svc  
encl  
SIMPSON, J M Kansas For Sensible Energy B4/02/22 Atomic  
Safety and Licensing Board Panel 13pp 22407 150 24X  
Fiche 50-482, B4/02/22, B402280412

B402290110 Memorandum & order holding in abeyance Kansas For Sensible  
Energy B40222 motion for reinstatement of status as  
intervenor & financial qualifications contention  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel B4/02/28  
Kansas For Sensible Energy 3pp 22426 016 24X  
Fiche 50-482, B4/02/28, B402290110

#### H General correspondence

B402010057 Requests placement on mailing list for all NRC public  
documents, particularly documentation re Wolf Creek  
STEPHENS, S Nuclear Awareness Network B4/01/26 SCHAFFER, C NRC  
- No Detailed Affiliation Given 2pp 22042 244 24X  
Fiche 50-482, B4/01/26, B402010057

#### K Utility Final Safety Analysis Report (FSAR) & amends

B402060384 Forwards Rev 13 to FSAR Rev contains info necessary to  
resolve Licensing Confirmatory Issues 12 & B 13 identified  
in Callaway & Wolf Creek SERs, respectively  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/02/02 DENTON, H R Office of Nuclear Reactor Regulation  
Director 1p 22063 291 24X Fiche 50-000, B4/02/02, B402060384

--B402060389 Rev 13 to FSAR  
\* Standardized Nuclear Unit Power Plant System B4/02/29 281pp  
22063 292 24X Fiche 50-000, B4/02/02, B402060384

#### G Inspection reports, IE Bulletins & correspondence

B402220465 Forwards corrected Pages 7 & 8 to IE Insp Rept 50-482/B2-19  
SCIDLE, W C Region 4, Office of Director B3/04/21 KOESTER, G L  
Kansas Gas & Electric Co 1p 22339 271 24X Fiche 50-482,  
B3/04/21, B402220465

--B402220470 Corrected Pages 7 & 8 to IE Insp Rept 50-482/B2-19  
\* Region 4, Office of Director B3/04/21 2pp 22339 272 24X  
Fiche 50-482, B3/04/21, B402220465

B402220494 Forwards IE Insp Rept 50-482/B3-38 on B31101-30 & notices  
of violation & deviation  
GAOLIARDO, J E Region 4, Office of Director B3/12/29  
KOESTER, G L Kansas Gas & Electric Co 2pp 22334 086 24X  
Fiche 50-482, B3/12/29, B402220494

--B402220498 Notice of deviation from insp on B31101-30  
\* Region 4, Office of Director B3/12/29 1p 22334 088 24X  
Fiche 50-482, B3/12/29, B402220494

--B402220500 Notice of violation from insp on B31101-30.  
\* Region 4, Office of Director B3/12/29 2pp 22334 089 24X  
Fiche 50-482, B3/12/29, B402220494

--B402220503 IE Insp Rept 50-482/B3-38 on B31101-30 Violation noted  
failure to properly control procedure rev & failure to  
follow meeting procedures Deviation noted failure to produce  
preoperational test procedures for review  
SCHUMM, W S, WHITTLESEY, K A, JOHNSON, W D Region 4, Office of  
Director B3/12/19 6pp 22334 091 24X Fiche 50-482, B3/12/29,  
B402220494

B402220471 Forwards IE Insp Rept 50-482/B3-35 on B31205-08 No  
violations or deviations noted  
GAOLIARDO, J E Region 4, Office of Director B4/01/05  
KOESTER, G L Kansas Gas & Electric Co 2pp 22340 085 24X  
Fiche 50-482, B4/01/05, B402220471

--B402220475 IE Insp Rept 50-482/B3-35 on B31205-08 No violations or  
deviations noted Major areas inspected instrumentation  
electrical cable terminations, electrical GC inspector  
qualification records & electrical nonconformance repts  
MULLIKIN, R P, JOHNSON, W D Region 4, Office of Director  
B4/01/03 5pp 22340 087 24X Fiche 50-482, B4/01/05, B402220471

B402220371 Ack receipt of B31223 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-482/B3-33  
GAOLIARDO, J E Region 4, Office of Director B4/01/13  
KOESTER, G L Kansas Gas & Electric Co 1p 22336 356 24X  
Fiche 50-482, B4/01/13, B402220371

--B402220377 Responds to NRC B31125 ltr re violations noted in IE Insp  
Rept 50-482/B3-33 Corrective actions ltr issued designating  
superintendent of regulatory, quality & administrative svcs  
as alternate chairman until Apr 1984  
KOESTER, G L Kansas Gas & Electric Co B3/12/23 GAOIARDO, J E  
Region 4, Office of Director 3pp 22336 337 24X  
Fiche 50-482, B4/01/13, B402220371

B402220444 Ack receipt of B31222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-482/B3-25  
GAOLIARDO, J E Region 4, Office of Director B4/01/13  
KOESTER, G L Kansas Gas & Electric Co 1p 22339 349 24X  
Fiche 50-482, B4/01/13, B402220444

--B402220452 Responds to NRC B31122 ltr re violations noted in IE Insp  
Rept 50-482/B3-25 Corrective actions nonconformance repts  
generated to document identified welding concern & to  
provide appropriate controls  
KOESTER, G L Kansas Gas & Electric Co B3/12/22 GAOIARDO, J E  
Region 4, Office of Director 3pp 22339 350 24X  
Fiche 50-482, B4/01/13, B402220444

B402220441 Forwards IE Insp Rept 50-482/B3-39 on B31201-31 & notice of  
violation  
GAOLIARDO, J E Region 4, Office of Director B4/01/23  
KOESTER, G L Kansas Gas & Electric Co 2pp 22340 033 24X  
Fiche 50-482, B4/01/23, B402220441

--B402220445 Notice of violation from insp on B31201-31  
\* Region 4, Office of Director B4/01/23 1p 22340 035 24X  
Fiche 50-482, B4/01/23, B402220441

--B402220451 IE Insp Rept 50-482/B3-39 on B31201-31 Violation noted  
failure to protect two boric acid transfer pumps  
SCHUM, W S, WHITTLESEY, K A, JOHNSON, W D Region 4, Office of  
Director B4/01/18 6pp 22340 036 24X Fiche 50-482, B4/01/23,  
B402220441

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater  
Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B402100390 Notification of B40206 meeting w/util & SNUFPPS in Bethesda,  
MD to discuss differences & similarities in design  
implementation process between Wolf Creek & Callaway  
O'CONNOR, P W Licensing Branch 1 B4/02/02 YOUNGBLOOD, B J  
Licensing Branch 1 3pp 22210 359 24X Fiche 50-000, B4/02/02,  
B402100390

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent  
Headers," Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B4/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017.

# DOCKETED ITEMS

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8402100238 Ack receipt of 840111 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-34  
QAOLIRDO, J E Region 4, Office of Director 84/02/06  
KOESTER, O L Kansas Gas & Electric Co 1p 22178 244 24X  
Fiche 50-482, 84/02/06, 8402100238

--8402100241 Responds to NRC 831212 ltr re violations noted in IE Insp Rept 50-482/83-34 Corrective actions procedures implemented to assure proper cable separation achieved when raceways completed  
KOESTER, O L Kansas Gas & Electric Co 84/01/11 QAOLIRDO, J E Region 4, Office of Director 3pp 22178 245 24X  
Fiche 50-482, 84/02/06, 8402100238

8402100230 Forwards request for relief from ASME Code, Section XI requirements for volumetric preservice insp of 18 branch connection welds in RCS Details supporting request, including identification of specific welds, encl  
BEIKEN, B J Standardized Nuclear Unit Power Plant System 84/02/07  
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22179 271 24X Fiche 50-000, 84/02/07, 8402100230

8402220562 Ack receipt of 840127 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Rept 50-482/83-38  
QAOLIRDO, J E Region 4, Office of Director 84/02/07  
KOESTER, O L Kansas Gas & Electric Co 1p 22331 339 24X  
Fiche 50-482, 84/02/07, 8402220562

--8402220568 Responds to NRC 831229 ltr re violations & deviation noted in IE Insp Rept 50-482/83-38 Corrective actions startup technical support group established to provide focus on preparation & approval of FSAR committed tests  
KOESTER, O L Kansas Gas & Electric Co 84/01/27 DENISE, R P Division of Resident, Reactor Project & Engineering Programs 6pp 22331:340 24X Fiche 50-482, 84/02/07, 8402220562

8402130225 Submits info re preservice exam of HPBI sys, in response to 840123 request. Penetrant & ultrasonic test exam of 7-1/2" sampling of welds on suction side of HPBI sys will be provided for each plant  
BEIKEN, B J Standardized Nuclear Unit Power Plant System 84/02/08  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22200:117 24X Fiche 50-000, 84/02/08, 8402130225

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8402160077 Requests relief from Category 1 preservice insp requirements of Section XI re volumetric exam. Details supporting request for relief for weldments encl. Details supporting Categories 2 & 3 relief requests will be provided by 840331  
BEIKEN, B J Standardized Nuclear Unit Power Plant System 84/02/13  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22276:198 24X Fiche 50-000, 84/02/13, 8402160077

8401190039 IE Info Notice 84-08, "10CFR50.7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402170124 Forwards "Preservice Insp Program for RCS Piping Welds " PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22298:054 24X Fiche 50-000, 84/02/14, 8402170124

--8402170135 "Preservice Insp Program for RCS Piping Welds " LEFEBVRE, B J Westinghouse Electric Corp RATHBUN, O P Kansas Gas & Electric Co 84/01/12 116pp 22298:055 24X Fiche 50-000, 84/02/14, 8402170124

--8402170141 "Preservice Insp Program for RCS Piping Welds " LEFEBVRE, B J Westinghouse Electric Corp STEPANORIC, D M Union Electric Co 84/01/24 200pp 22298 163 24X Fiche 50-000, 84/02/14, 8402170124

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 116pp 22366, 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366, 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190065 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190065

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## B Reportable occurrences, LERs & related correspondence

8402010253 Part 21 rept re potential interference in full function of Bergen-Paterson strut assembly w/Pacific Scientific Co mechanical shock arrestor Attempt to obtain corrective action from manufacturer unsuccessful  
BECKSTED, W F Bergen-Paterson Pipe Support Corp 81/03/06  
ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 22040 205 24X Fiche 50-000, 81/03/06, 8402010253

8402220550 Interim deficiency rept re inadequate ducting installation in torsion restraint area Initially reported on 831110 One elbow cut at corners & welded Welds of acceptable quality, but not authorized Evaluation will appear in monthly rept  
KOESTER, O L Kansas Gas & Electric Co 83/12/09 QAOLIRDO, J E Region 4, Office of Director 2pp 22333 343 24X Fiche 50-482, 83/12/09, 8402220550

8402060462 Final Significant Deficiency Rept (SDR) 83-12 re Class IE/HVAC duct combination supports located within Seismic Category 1 bldgs Supports reanalyzed using appropriate seismic accelerations  
BEIKEN, B J Standardized Nuclear Unit Power Plant System 84/01/20  
KEPPLER, J Q Region 3, Office of Director COLLINS, J T Region 4, Office of Director 2pp 22083 104 24X Fiche 50-000, 84/01/20, 8402060462

8402150235 PNO-IV-84-003 on 840130 fire discovered in complex of trailers west of power block Local fire dept responded & fire extinguished on 840131 Licensee evaluating extent of damage  
JOHNSON, W D SCHUM, W S Region 4, Office of Director 84/01/31 1p 22245 113 24X Fiche 50-482, 84/01/31, 8402150235

8402150400 Forwards monthly status rept on 10CFR50.55(e)/Part 21 open items  
KOESTER, O L Kansas Gas & Electric Co 84/01/31 DENISE, R P Division of Resident, Reactor Project & Engineering Programs 18pp 22242 011 24X Fiche 50-482, 84/01/31, 8402150400

8402130454 Final deficiency rept re undetectable failure of switch in relay testing circuits of Westinghouse solid state protection sys Initially reported on 820903 Equipment mods will be completed prior to fuel load at both plants  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02  
KEPPLER, J Q Region 3, Office of Director 2pp 22202 109 24X Fiche 50-000, 84/02/02, 8402130454

8402140475 Interim deficiency rept re safety-related field procurement by constructor not fully incorporating AE specs Initially reported on 840103 Complete review of safety-related purchase orders initiated  
KOESTER, O L Kansas Gas & Electric Co 84/02/02 QAOLIRDO, J E Region 4, Office of Director 2pp 22226 210 24X Fiche 50-482, 84/02/02, 8402140475

8401190048 Board Notification 84-006 provides info re alleged falsification of GC documents concerning const of safety-related HVAC units by Bahnsen Co, Winston-Salem, NC  
EISENHUT, D Q Division of Licensing 84/02/09 PALLADINO Commissioners 7pp 22332 187 24X Fiche 50-000, 84/02/09, 8401190048

8402170035 Interim deficiency rept re missing tapered pins on Fisher Control Co 24-inch butterfly valves Initially reported on 840110 Investigation continuing Next rept expected in 1 month  
KOESTER, J E Kansas Gas & Electric Co 84/02/09 QAOLIRDO, J E Region 4, Office of Director 2pp 22300 276 24X Fiche 50-482, 84/02/09, 8402170035

8402170209 Final Deficiency Rept 84-01 re failure of Gould-Rundel four-position selector switches Initially reported on 830824 & 840111. All defective switches will be replaced  
BEIKEN, B J Standardized Nuclear Unit Power Plant System \* Bechtel Corp 84/02/09 KEPPLER, J Q Region 3, Office of Director COLLINS, J T Region 4, Office of Director 10pp 22299, 288 24X Fiche 50-000, 84/02/09, 8402170209

## DOCKETED ITEMS

02170286 Final Deficiency Rept B4-01 re Gould/Rundel selector switch failures Initially reported for Wolf Creek on 830824 & for Callaway on 830923 Generic failure results from design deficiency Manufacturer requested to rept per Part 21  
 PETRICK, N A Standardized Nuclear Unit Power Plant System B4/02/09  
 KEPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 10pp 22297 149 24X Fiche 50-000, 84/02/09, 8402170286

02170157 Final deficiency rept re nuclear coatings in reactor bldg not applied per spec Initially reported on 800725 Coatings will be removed & reapplied on three structural steel members Add screen installed on truss  
 KOESTER, G L Kansas Gas & Electric Co B4/02/10 GAQLIARDO, J E Region 4, Office of Director 2pp 22299 043 24X Fiche 50-482, 84/02/10, 8402170157

8402170162 "Evaluation of Containment Coating Acceptance Tests"  
 DARU, V C Bechtel Corp 83/12/31 18pp 22299 043 24X Fiche 50-482, 84/02/10, 8402170157

02220062 Interim Significant Deficiency Rept SDR 83-13 re cracks in Limitorque Valve operator limit switch rotors Final rept will not be available until 840331  
 PETRICK, N A Standardized Nuclear Unit Power Plant System B4/02/13  
 KEPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 1p 22337 311 24X Fiche 50-000, 84/02/13, 8402220062

02280032 Interim deficiency rept re stainless steel pipe welded w/o filler matl Initially reported on 840120 Caused by discrepancies between purchase orders & specs  
 KOESTER, G Kansas Gas & Electric Co B4/02/17 GAQLIARDO, J E Region 4, Office of Director 1p 22401 102 24X Fiche 50-482, 84/02/17, 8402280032

Hearing transcripts on non-antitrust matters

02220436 Transcript of 840214 hearing in Emporia, KS Pp 1,768-2,130  
 \* Atomic Safety and Licensing Board Panel B4/02/14 190pp 22332 001 24X Fiche 50-482, 84/02/14, 8402220436

02220525 Transcript of 840215 hearing in Emporia, KS Pp 2,131-2,312  
 \* Atomic Safety and Licensing Board Panel B4/02/15 181pp 22335 001 24X Fiche 50-482, 84/02/15, 8402220525

02220366 Transcript of 840216 hearing in Emporia, KS Pp 2,313-2,371  
 \* Atomic Safety and Licensing Board Panel B4/02/16 60pp 22336 001 24X Fiche 50-482, 84/02/16, 8402220366

CKET STN-50-483 CALLAWAY PLANT, UNIT 1

Application/construction stage documents & correspondence

02090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel  
 Meetings Forwards App A, B & C documents  
 ELTON, J M Division of Rules and Records 83/10/31  
 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

8402090109 Trip rept of Caseload Forecast Panel 791127-30 site visits re const status Related info encl.  
 LICITRA, E A Light Water Reactors Branch 3 80/01/07 Light Water Reactors Branch 3 14pp 22194, 166 24X Fiche 50-000, 83/10/31, 8402090003

12090261 Handwritten notes & calculations re const activities Related info encl.  
 \* NRC - No Detailed Affiliation Given 80/10/31 3pp 2196, 301 24X Fiche 50-000, 83/10/31, 8402090003

120136 Board Notification 84-011, discusses NRC use of terms important to safety & "safety-related"  
 BENNETT, D G Division of Licensing B4/01/18 PALLADINO, J M Commissioners 72pp 22241 008 24X Fiche 50-000, 84/01/18, 8402120136

02010134 Forwards Rev 1 to "Rept on Control of Heavy Loads," updating reams of safe load path review & vendor analysis of reactor coolant pump motor lifting sling, per NUREG-0612 criteria.  
 PETRICK, N A Standardized Nuclear Unit Power Plant System, B4/01/27, DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22038, 235 24X Fiche 50-000, 84/01/27, 8402010134

8402010147 Rev 1 to "Rept on Control of Heavy Loads"  
 \* Standardized Nuclear Unit Power Plant System B4/01/27 22pp 22038, 238 24X Fiche 50-000, 84/01/27, 8402010134

8402010250 Forwards interim justification positions for seismic & environ qualification of differential pressure indicating Barton Switch 288A & in-core thermocouples, connectors & ref junction box, per NUREG-0588 Graph withheld  
 PETRICK, N A Standardized Nuclear Unit Power Plant System, B4/01/27, DENTON, H R Office of Nuclear Reactor Regulation, Director 133pp 22040 001 24X Fiche 50-000, 84/01/27, 8402010250

8402020259 Forwards info documenting compliance w/Position 1 of Reg Guide 1.63, consisting of description of calculation methodology & representative time-current curves for thermal capability of penetration assemblies  
 PETRICK, N A Standardized Nuclear Unit Power Plant System, B4/01/31, DENTON, H R Office of Nuclear Reactor Regulation, Director 24pp 22055 263 24X Fiche 50-000, 84/01/31, 8402020259

8402060412 Forwards revised "Inservice Testing Program, Callaway Nuclear Plant," covering pumps & valves  
 SCHNELL, D F Union Electric Co B4/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22084 322 24X Fiche 50-483, 84/01/31, 8402060412

--8402060413 Revised "Inservice Testing Program, Callaway Nuclear Plant," covering pumps & valves  
 WITT, W A, FAY, T D Union Electric Co 83/11/30 130pp 22084 325 24X Fiche 50-483, 84/01/31, 8402060412

8402090364 Requests addl info to complete evaluation of request to replace water bags for radiation shielding New shielding must meet listed conditions of SRP Section 4.2.1.2.  
 "Subcompartment Analysis"  
 YOUNGBLOOD, B J Licensing Branch 1 B4/01/31 KOESTER, G L Kansas Gas & Electric Co SCHNELL, D F Union Electric Co 4pp 22177, 303 24X Fiche 50-000, 84/01/31, 8402090364

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
 EISENHUT, D G Division of Licensing B4/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, 8402010410

8402030314 Forwards Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0588" Rev incorporates until 830728 response re surface temp calculation methods  
 PETRICK, N A Standardized Nuclear Unit Power Plant System, B4/02/01, DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22071 073 24X Fiche 50-000, 84/02/01, 8402030314

--8402030319 Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0588"  
 \* Standardized Nuclear Unit Power Plant System, B4/02/01, 709pp 22071 073, 24X Fiche 50-000, 84/02/01, 8402030314

8402070159 Forwards addl info in support of resolution of seismic qualification review team issues identified during 831205 audit Final NRC resolution achieved by program status verification  
 PETRICK, N A Standardized Nuclear Unit Power Plant System, B4/02/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22103, 058 24X Fiche 50-000, 84/02/02, 8402070159

8402090273 Forwards proprietary response to NRC comments on steam generator tube plugging requirements Requests that Tech Spec tube plugging limit for BNUPPS Model F steam generators be established Response withheld (ref 10CFR2.790).  
 PETRICK, N A Standardized Nuclear Unit Power Plant System, B4/02/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22160, 218 24X Fiche 50-000, 84/02/02, 8402090273

--8402090285 Application for withholding rept, "BNUPPS Steam Generator Tube Plugging Margin Evaluation" (ref 10CFR2.790).  
 WIEBEMANN, R A Westinghouse Electric Corp B4/01/20, DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22160 220 24X Fiche 50-000, 84/02/02, 8402090273

8402100426 Notification of 840215 meeting w/util in Reform, MO to discuss revs to GA program  
 HOLONICH, J J Licensing Branch 1 B4/02/06, YOUNGBLOOD, B J Licensing Branch 1 4pp 22211, 161, 24X Fiche 50-483, 84/02/06, 8402100426

8402150515 Notification of 840216 meeting w/util & BNUPPS in Bethesda, MD to discuss Tech Spec requirements on slave relay testing  
 HOLONICH, J J Licensing Branch 1, B4/02/07, YOUNGBLOOD, B J Licensing Branch 1, 4pp 22261 347 24X Fiche 50-000, 84/02/07, 8402150515

# DOCKETED ITEMS

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8402230327 Notification of rescheduled 840217 meeting w/utels & SNUPPS in Bethesda, MD to discuss Tech Spec requirements on slave relay testing Meeting originally scheduled for 840216  
HOLONICH, J J Licensing Branch 1 84/02/07 YOUNGBL00D, B J Licensing Branch 1 4pp 22371 193 24X Fiche 50-000, 84/02/07, 8402230327

8402270385 Notices of intention to implement respiratory protection programs at facility  
MILTENBERGER, Union Electric Co 84/02/10 KEPLER, J Region 3, Office of Director 1p 22391 183 24X Fiche 50-483, 84/02/10, 8402270385

8401190059 Board Notification 84-032 provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, 8401190059

8402240270 Forwards request for addl info needed to complete evaluation of Rev 6 to FSAR Response requested within 30 days of ltr receipt  
YOUNGBL00D, B J Licensing Branch 1 84/02/14 SCHNELL, D F Union Electric Co 15pp 22380 207 24X Fiche 50-483, 84/02/14, 8402240270

8401190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, 8401190068

8402230140 Forwards response to request for addl info on operational QA program. Response & associated text changes to FSAR Section 17.2 & App 3A will be incorporated into Rev 7 of FSAR site addendum  
SCHNELL, D F Union Electric Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 180pp 22362 254 24X Fiche 50-483, 84/02/17, 8402230140

8402240068 Forwards responses to 840214 request for addl info re operational QA program Responses will be incorporated into Rev 7 to FSAR site addendum  
SCHNELL, D F Union Electric Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 191pp 22390 001 24X Fiche 50-483, 84/02/17, 8402240068

8402280258 Responds to 840131 request for clarification of replacements for water bags for reactor cavity shielding Proposal to utilize rigid shielding contingent on conclusion that large break in RCS need not be postulated  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22399 134 24X Fiche 50-000, 84/02/17, 8402280258

8402270406 Forwards supplemental info to "Environ Qualification Justifications for Interim Operation" & presents two addl justifications re HE-1 & Reg Guide 1.97, Rev 2 equipment Qualification parameters appropriate  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22391 033 24X Fiche 50-000, 84/02/23, 8402270406

8402280392 Forwards responses to Instrumentation & Control Sys Branch issues identified during audit of facilities covering automatic test & indication sys & boron dilution mitigating sys.  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22402 261 24X Fiche 50-000, 84/02/23, 8402280392

E NRC Safety Evaluation Report (SER), suppl & correspondence

8402010216 Requests addl info re encl condensed SER items requiring resolution. Info required by 840202 to support 840402 fuel load. List of license conditions encl  
YOUNGBL00D, B J Licensing Branch 1 84/01/18, SCHNELL, D F Union Electric Co 9pp 22047 352 24X Fiche 50-483, 84/01/18, 8402010216

8402020319 Forwards summary of two unresolved issues discussed in SER Section 8.3 1.2 re undervoltage protection analyses corresponding to Sections 3 & 4 of Power Sys Branch Technical Position P88-1  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22055 152 24X Fiche 50-000, 84/01/31, 8402020319

8402060384 Forwards Rev 13 to FSAR Rev contains info necessary to resolve Licensing Confirmatory Issues 12 & D 13 identified in Callaway & Wolf Creek SERs, respectively  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22083 291 24X Fiche 50-000, 84/02/02, 8402060384

--8402060389 Rev 13 to FSAR  
\* Standardized Nuclear Unit Power Plant System 84/02/29 281pp 22083 292 24X Fiche 50-000, 84/02/02, 8402060384

8402070136 Forwards addl info re safe shutdown following loss of instrument bus in response to five items identified in SER Section 7.4.3.1  
PETRICK, N A Kansas Gas & Electric Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22100 159 24X Fiche 50-000, 84/02/02, 8402070136

8402070204 Forwards addl info to resolve Power Sys Branch SER licensing confirmatory issues re physical separation of load shedder & emergency load sequencer panels, reliability of panels & separation of redundant offsite power sys circuits  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22101 059 24X Fiche 50-000, 84/02/02, 8402070204

8402070301 Forwards addl info to resolve SSER 4 outstanding items in NRC evaluation of environ qualification program for facilities  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22095 016 24X Fiche 50-000, 84/02/02, 8402070301

8402080030 Corrects 840222 ltr forwarding results of monitoring diesel generator rocker arm lube oil temp during startup testing per SSER 4 Installation of rocker arm lube oil cooling sys not required Ltr issuance date corrected to 840202  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22132 200 24X Fiche 50-000, 84/02/02, 8402080030

8402170004 Forwards status & schedule for submitting documentation for open items, confirmatory items & license conditions reported in SSERs  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 22300 229 24X Fiche 50-000, 84/02/14, 8402170004

8402070024 Forwards "Diesel Generator Rocker Arm Lube Oil Temp Test Rept - SER Confirmatory Item 26 for Callaway & Item D 26 for Wolf Creek" Installation of rocker arm lube oil cooling sys not required for emergency diesels  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22102 341 24X Fiche 50-000, 84/02/22, 8402070024

--8402070026 "Diesel Generator Rocker Arm Lube Oil Temp Test Rept - SER Confirmatory Item 26 for Callaway & Item D 26 for Wolf Creek"  
\* Standardized Nuclear Unit Power Plant System 84/02/29 4pp 22102 343 24X Fiche 50-000, 84/02/22, 8402070024,

F. Security, medical, emergency & fire protection plans

8401060163 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/12/28 Document Management Branch 1p 21744 306 24X Fiche 50-483, 83/12/28, 8401060163

--8401060174 Forwards public version of Rev 0 to Emergency Plan Implementing Procedure EIP-ZZ-A0010, "Emergency Drills & Exercises" & Rev 0 to Procedure EIP-ZZ-A0020, "Maintaining Emergency Preparedness"  
KANYO, J P Union Electric Co 83/11/23 NRC - No Detailed Affiliation Given 1p 21744 307 24X Fiche 50-483, 83/12/28, 8401060163

--8401060176 Public Version of Rev 0 to Emergency Plan Implementing Procedure EIP-ZZ-A0010, "Emergency Drills & Exercises" & Rev 0 to EIP-ZZ-A0020, "Maintaining Emergency Preparedness"  
WOLFE, R Union Electric Co 83/11/21 101pp 21744 308 24X Fiche 50-483, 83/12/28, 8401060163

8402070240 Revised emergency plan implementing procedures, including Procedures EIP-ZZ-00223 re field monitoring & EIP-ZZ-00230 re communications & recordkeeping w/840130 transmittal & receipt form  
\* Union Electric Co 84/01/30 61pp 22102 073 24X Fiche 50-483, 84/01/30, 8402070240

## DOCKETED ITEMS

B402030411 Forwards Rev 3 to physical security plan, safeguards contingency plan & security force training & qualification plan Revs withheld (ref 10CFR73 21 & 2 790)  
SCHNELL, D F Union Electric Co 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22068 311 24X  
Fiche 50-483, 84/02/01, B402030411

B402070114 Forwards "Detailed Control Room Design Review Summary Rept." in response to NUREG-0737, Suppl 1  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22103 081 24X Fiche 50-000, 84/02/02, B402070114

--B402070117 "Detailed Control Room Design Review Summary Rept for SNUPPS," in response to Generic Ltr 82-33, NUREG-0737, Suppl 1  
\* Nuclear Products Co 84/02/02 92pp 22103 083 24X  
Fiche 50-000, 84/02/02, B402070114

B402130163 Forwards revs to Vol 14 of emergency implementing procedures consisting of EIP index, Rev 0 to EIP-ZZ-00211, "Field Monitoring Activities & Assessment," Rev 1 to EIP-ZZ-00212, "Protective Action Recommendation" & Rev 1 to EIP-ZZ-01211  
\* Union Electric Co 84/02/02 Record Services Branch (Document Control Desk) 1p 22200 049 24X Fiche 50-483, 84/02/02, B402130163

--B402130167 Revised emergency plan implementing procedure index  
\* Union Electric Co 84/02/02 2pp 22200 050 24X  
Fiche 50-483, 84/02/02, B402130163

--B402130171 Rev 0 to Procedure EIP-ZZ-00211, "Field Monitoring Activities & Assessment"  
GRUNDSTROM, R Union Electric Co 84/02/02 14pp 22200 052 24X Fiche 50-483, 84/02/02, B402130163

--B402130173 Rev 1 to Procedure EIP-ZZ-00212, "Protective Action Recommendations"  
GRUNDSTROM, R Union Electric Co 84/02/02 16pp 22200 066 24X Fiche 50-483, 84/02/02, B402130163

--B402130178 Rev 1 to Procedure EIP-ZZ-01211, "Initial & Intermediate Dose Assessment"  
GRUNDSTROM, R Union Electric Co 84/02/02 20pp 22200 082 24X Fiche 50-483, 84/02/02, B402130163

B402130488 Requests review changes to physical security plan identifying vital equipment onsite water resources required for ECCS within 30 days of ltr receipt Description of measures used to protect sources also requested  
YOUNGBLOOD, S J Licensing Branch 1 84/02/02 SCHNELL, D F Union Electric Co 3pp 22214 352 24X Fiche 50-483, 84/02/02, B402130488

B40220513 Responds to B40208 request that NRC B00410 ltr describing NRC role in radiological emergency at plant be updated & reissued. NRC will respond to all significant incidents at power reactors per NUREG-0728 & NUREG-0845  
PAPERELLO, C J Region 3, Office of Director 84/02/14 SCHNELL, D F Union Electric Co 1p 22333 360 24X  
Fiche 50-483, 84/02/14, B40220513

--B40220520 Requests updated Ltr of Agreement similar in content & intent to encl NRC B00410 ltr re emergency planning  
SCHNELL, D F Union Electric Co 84/02/08 KEPPLER, J G Region 3, Office of Director 1p 22333 361 24X Fiche 50-483, 84/02/14, B40220513

--B40220526 Describes NRC role in radiological emergency, per B00326 request. NRC plans to respond to all significant incidents at power reactors & other licensed facilities to review licensee actions, not provide assistance or resources  
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/10 SCHNELL, D F Union Electric Co 1p 22333 362 24X  
Fiche 50-483, 84/02/14, B40220513

B402220035 Forwards responses to Youngblood B40105 ltr & detailed description of changes in Rev 6 to radiological emergency response plan, per DM Rohrer B40120 request  
SCHNELL, D F Union Electric Co 84/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22328 042 24X  
Fiche 50-483, 84/02/15, B402220035

--B402220039 Forwards response to B40105 questions raised during NRC review of Rev 5A to radiological emergency response plan.  
BYLLER, M A Union Electric Co 84/01/26 ROHRER, D M Director's Office, Office of Inspection and Enforcement 8pp 22328 045 24X Fiche 50-483, 84/02/15, B402220035

--B402220041 Forwards detailed description of changes in Rev 6 to radiological emergency response plan, per B40120 request  
STILLER, M A Union Electric Co 84/01/25 ROHRER, D M Director's Office, Office of Inspection and Enforcement 37pp 22328 053 24X Fiche 50-483, 84/02/15, B402220035

B402270440 Forwards IE Physical Protection Insp Rept 50-483/84-05 on B40130-0203 No noncompliance identified  
AXELSON, W L Region 3, Office of Director 84/02/22 SCHNELL, D F Union Electric Co 2pp 22387 247 24X Fiche 50-483, 84/02/22, B402270440

--B402270444 IE Physical Protection Insp Rept 50-483/84-05 on B40130-0203 No noncompliance identified Major areas inspected security plan & implementing procedures, security program audit & records Details withheld (ref 10CFR73 21)  
PIRTLE, G L, CREED, J R Region 3, Office of Director 84/02/22 2pp 22387 249 24X Fiche 50-483, 84/02/22, B402270440

#### G Adjudicatory correspondence

B402100102 Order extending time until B40217 for Commission to act to review ALAB-740, -750, -750A & -754  
CHILK, S J Office of the Secretary of the Commission 84/02/08 Commissioners 1p 22181 276 24X Fiche 50-483, 84/02/08, B402100102

B402210101 Order extending time until B40227 for Commission to act to review ALAB-740, 750, 750A & 754  
CHILK, S J Office of the Secretary of the Commission 84/02/17 Commissioners 1p 22317 235 24X Fiche 50-483, 84/02/17, B402210101

B402290077 Order extending time until B40305 for Commission to act to review ALAB-740, 750, 750A & 754  
CHILK, S J Office of the Secretary of the Commission 84/02/27 Commissioners 1p 22426 041 24X Fiche 50-483, 84/02/27, B402290077

#### H General correspondence

B402170314 Requests tubing info from eddy current steam generator June, Jul, Aug & Sept 1983 insps  
DREV, K Affiliation Not Assigned 84/02/13 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 22296 154 24X  
Fiche 50-483, 84/02/13, B402170314

#### K Utility Final Safety Analysis Report (FSAR) & amends

B402060384 Forwards Rev 13 to FSAR Rev contains info necessary to resolve Licensing Confirmatory Issues 12 & 13 identified in Callaway & Wolf Creek SERs, respectively  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22083 291 24X Fiche 50-000, 84/02/02, B402060384

--B402060389 Rev 13 to FSAR  
\* Standardized Nuclear Unit Power Plant System 84/02/27 281pp 22083 292 24X Fiche 50-000, 84/02/02, B402060384

#### M Antitrust correspondence

B402100269 Informs NRC of efforts of Missouri Joint Municipal Electric Util Commission to obtain transmission agreement w/util  
BARNETT, B J, Missouri, State of 84/01/30, LANBE, W NRC -- No Detailed Affiliation Given 7pp 22203 329 24X  
Fiche 50-483, 84/01/30, B402100269

B402130515 Forwards FR notice of finding of no significant antitrust changes & time for filing requests for reevaluation for filing & publication  
REGAN, W H Site Analysis Branch 84/02/06 STUCKY, S W Docketing & Services Branch 1p 22214 283 24X Fiche 50-483, 84/02/06, B402130515

--B402130519 Notice of finding of no significant antitrust changes & time for filing requests for reevaluation Formal OL antitrust review not required  
REGAN, W H Site Analysis Branch 84/01/13, 3pp 22214 284 24X  
Fiche 50-483, 84/02/06, B402130515

B402130566 Advises that no significant antitrust changes in licensee activities or proposed activities have occurred subsequent to previous CP review Director's initial finding subj to reevaluation if requested by public Notice of finding encl  
REGAN, W H Siting Analysis Branch 84/02/06 SCHNELL, D F Union Electric Co 52pp 22216 053 24X Fiche 50-483, 84/02/06, B402130566

# DOCKETED ITEMS

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8402230382 Forwards director findings & staff analysis re OL antitrust review Updated info re ongoing negotiations w/Union Electric Co requested W/o encl  
LAMBE, W Site Analysis Branch 84/02/08 BARNETT, B J Missouri, State of 1p 22376 176 24X Fiche 50-483, 84/02/08, 8402230382

8402230389 Forwards director findings & staff analysis re OL antitrust review Updated info re ongoing negotiations w/Union Electric Co requested W/o encl  
LAMBE, W Site Analysis Branch 84/02/08 CARTER, R R Kirkwood Electric Light Dept 1p 22376 162 24X Fiche 50-483, 84/02/08, 8402230389

8402220130 Forwards NRC staff finding of no significant antitrust changes & time for filing requests for reevaluation W/o encl  
VDGLER, D M Hearing Branch 2 84/02/13 WHEATLEY, C F Wheatley & Hollison 1p 22337 272 24X Fiche 50-483, 84/02/13, 8402220130

## 3 Inspection reports, IE Bulletins & correspondence

8312120193 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22038 001 24X Fiche 50-000, 84/01/25, 8312120193

8402100130 Forwards IE Insp Rept 50-483/83-27 on 831128-840107 & notice of violation  
STREETER, J F Region 3, Office of Director 84/01/26 SCHNELL, D F Union Electric Co 2pp 22181 312 24X Fiche 50-483, 84/01/26, 8402100130

--8402100134 Notice of violation from insp on 831128-840107  
STREETER, J F Region 3, Office of Director 84/01/26 2pp 22181 314 24X Fiche 50-483, 84/01/26, 8402100130

--8402100138 IE Insp Rept 50-483/83-27 on 831128-840107 Noncompliances noted failure to follow Temporary Administrative Procedure TAP-07 & to follow procedures for documentation of prerequisites prior to resumption of preoperational testing  
WOHLID, P R, FARBER, M J, REYES, L A Region 3, Office of Director 84/01/26 11pp 22181 316 24X Fiche 50-483, 84/01/26, 8402100130

8402100390 Notification of 840206 meeting w/util & SNUPPS in Bethesda, MD to discuss differences & similarities in design implementation process between Wolf Creek & Callaway  
O'CONNOR, P W Licensing Branch 1 84/02/02 YOUNGBLOOD, B J Licensing Branch 1 3pp 22210 359 24X Fiche 50-000, 84/02/02, 8402100390

8402150015 Forwards IE Insp Rept 50-483/83-23 on 831031-1101 & 840109-19. No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/02 SCHNELL, D F Union Electric Co 2pp 22249 233 24X Fiche 50-483, 84/02/02, 8402150015

--8402150016 IE Insp Rept 50-483/83-23 on 831031-1101 & 840109-19 No noncompliance noted Major areas inspected HPCI, containment spray, reactor coolant & essential svc water sys  
CILIBERO, R L, KAUFMAN, P D, KEATING, D E Region 3, Office of Director 84/02/02 12pp 22249 235 24X Fiche 50-483, 84/02/02, 8402150015

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp. 22177 186 24X Fiche 50-000, 84/02/03, 8401190017

8402100230 Forwards request for relief from ASME Code, Section XI requirements for volumetric preservice insp of 18 branch connection welds in RCS Details supporting request, including identification of specific welds, encl  
SEIKEN, B J Standardized Nuclear Unit Power Plant System 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22179 271 24X Fiche 50-000, 84/02/07, 8402100230

8402130225 Submits info re preservice exam of HPBI sys, in response to 840125 request Penetrant & Ultrasonic test exam of 7-1/2" sampling of welds on suction side of HPBI sys will be provided for each plant  
SEIKEN, B J Standardized Nuclear Unit Power Plant System. 84/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22200 119. 24X Fiche 50-000, 84/02/08, 8402130225

8402130367 Ack receipt of 840123 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/83-30 Revised Procedure GS-22 re retention of air sampler calibr records will be examined in subsequent insp  
PAPERIELLO, C J Region 3, Office of Director 84/02/08 SCHNELL, D F Union Electric Co 1p 22200 317 24X Fiche 50-483, 84/02/08, 8402130367

--8402130370 Responds to NRC 840107 ltr re violations noted in IE Insp Rept 50-483/83-30 Corrective actions revised Procedure GS-22, "Radiological Environ Monitoring Program," defining program mgt responsibilities  
SCHNELL, D F Union Electric Co 84/01/23 PAPERIELLO, C J Region 3, Office of Director 1p 22200 318 24X Fiche 50-483, 84/02/08, 8402130367

--8402130372 Rev O to Procedure GS-22, "Radiological Environ Monitoring Program "  
\* Union Electric Co 84/01/17 4pp 22200 319 24X Fiche 50-483, 84/02/08, 8402130367

8402270428 Forwards IE Insp Rept 50-483/84-03 on 840124-26 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/09 SCHNELL, D F Union Electric Co 2pp 22389 319 24X Fiche 50-483, 84/02/09, 8402270428

--8402270434 IE Insp Rept 50-483/84-03 on 840124-26 No noncompliance or deviations noted Major areas inspected previous insp findings & preservice insp activities, including reactor vessel intervals & structural steel & support records  
WARD, K D, DANIELSON, D H Region 3, Office of Director 84/02/09 8pp 22389 321 24X Fiche 50-483, 84/02/09, 8402270428

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8402160077 Requests relief from Category 1 preservice insp requirements of Section XI re volumetric exam Details supporting request for relief for weldments encl Details supporting Categories 2 & 3 relief requests will be provided by 840331  
SEIKEN, B J Standardized Nuclear Unit Power Plant System 84/02/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22276 198 24X Fiche 50-000, 84/02/13, 8402160077

8401190039 IE Info Notice 84-08, "10CFR50 7. 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 113pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8402170124 Forwards "Preservice Insp Program for RCS Piping Welds " PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22278 054 24X Fiche 50-000, 84/02/14, 8402170124

--8402170141 "Preservice Insp Program for RCS Piping Welds " LEFEBVRE, B J, Westinghouse Electric Corp STEPANORIC, D M Union Electric Co 84/01/24 200pp 22298 163 24X Fiche 50-000, 84/02/14, 8402170124

8402220340 Ack receipt of 840130 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-483/83-17 Testing of 125-volt dc sys must be completed by fuel load  
STREETER, J F Region 3, Office of Director 84/02/14 SCHNELL, D F Union Electric Co 1p 22334 190 24X Fiche 50-483, 84/02/14, 8402220340

--8402220342 Responds to NRC 831110 ltr re violations noted in IE Insp Rept 50-483/83-17 Corrective actions voltage & frequency regulation will be verified, Inverter output voltage readings will be taken at max & min dc input voltage  
SCHNELL, D F Union Electric Co 84/01/30 STREETER, J F Region 3, Office of Director 5pp 22334 191 24X Fiche 50-483, 84/02/14, 8402220340

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/19 Consolidated Edison Co of New York, Inc. 118pp 22366 142 24X Fiche 50-000, 84/02/19, 8401190045,

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc. 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062



## DOCKETED ITEMS

B402270440 Forwards IE Physical Protection Insp Rept 50-483/B4-05 on B40130-0203 No noncompliance identified  
AXELSON, W L Region 3, Office of Director 84/02/22 SCHNELL, D F  
Union Electric Co 2pp 22389 247 24X Fiche 50-000, B4/02/22,  
B402270440

--B402270444 IE Physical Protection Insp Rept 50-483/B4-05 on B40130-0203 No noncompliance identified Major areas inspected security plan & implementing procedures, security program audit & records Details withheld (ref 10CFR73 21)  
PIRTLE, G L, CREED, J R Region 3, Office of Director 84/02/22  
2pp 22389 249 24X Fiche 50-483, B4/02/22, B402270440

B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 11pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 12pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

#### S Reportable occurrences, LERs & related correspondence

B402010253 Part 21 rept re potential interference in full function of Bergen-Paterson strut assembly w/Pacific Scientific Co mechanical shock arrestor Attempt to obtain corrective action from manufacturer unsuccessful  
BECKSTED, W F Bergen-Paterson Pipe Support Corp 81/03/06  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 22040 205 24X Fiche 50-000, B1/03/06, B402010253

B402060462 Final Significant Deficiency Rept (SDR) B3-12 re Class 1E/HVAC duct combination supports located within Seismic Category I bldgs Supports reanalyzed using appropriate seismic accelerations  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/01/20  
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 2pp 22083 104 24X Fiche 50-000, B4/01/20, B402060462

B402120454 Final deficiency rept re undetectable failure of switch in relay testing circuits of Westinghouse solid state protection sys Initially reported on B20903 Equipment mods will be completed prior to fuel load at both plants  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/02  
KEPPLER, J G Region 3, Office of Director 2pp 22202 109 24X Fiche 50-000, B4/02/02, B402120454

B401190048 Board Notification B4-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bahnsen Co. Winston-Salem, NC  
EISENHUT, D G Division of Licensing 84/02/09 PALLADINO, GILINSKY, ROBERTS Commissioners 7pp 22332 187 24X Fiche 50-000, B4/02/09, B401190048

B402170209 Final Deficiency Rept B4-01 re failure of Gould-Rundel Four-position selector switches Initially reported on B30824 & B40111 All defective switches will be replaced  
SEIKEN, S J Standardized Nuclear Unit Power Plant System \*  
Bechtel Corp 84/02/09 KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 10pp 22299 288 24X Fiche 50-000, B4/02/09, B402170209

B402170286 Final Deficiency Rept B4-01 re Gould/Rundel selector switch failures Initially reported for Wolf Creek on B30824 & for Callaway on B30923 Generic failure results from design deficiency Manufacturer requested to rept per Part 21  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/02/09  
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 10pp 22297 149 24X Fiche 50-000, B4/02/09, B402170286

B402220062 Interim Significant Deficiency Rept SDR B3-13 re cracks in Limitorque valve operator limit switch rotors Final rept will not be available until B40331  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/02/13  
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 1p 22337 311 24X Fiche 50-000, B4/02/13, B402220062

B402240127 Part 21 rept re cracks in Limitorque limit switch molded components Cracks initially limited to component surface Recently discovered deeper cracks could affect component integrity Affected components should be replaced  
DENHAM, F K Limitorque Corp 84/02/21 Director's Office, Office of Inspection and Enforcement 3pp 22373 337 24X Fiche 50-483, B4/02/21, B402240127

#### DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, B3/10/31, B402090003

--B402090109 Trip rept of Caseload Forecast Panel 791127-30 site visit re const status Related info encl  
LICITRA, E A Light Water Reactors Branch 3 80/01/07 Light Water Reactors Branch 3 14pp 22194 166 24X Fiche 50-000, B3/10/31, B402090003

--B402090261 Handwritten notes & calculations re const activities Rel info encl  
\* NRC - No Detailed Affiliation Given 80/10/31 3pp 22196 301 24X Fiche 50-000, B3/10/31, B402090003

##### S Reportable occurrences, LERs & related correspondence

B402010253 Part 21 rept re potential interference in full function of Bergen-Paterson strut assembly w/Pacific Scientific Co mechanical shock arrestor Attempt to obtain corrective action from manufacturer unsuccessful  
BECKSTED, W F Bergen-Paterson Pipe Support Corp 81/03/06  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 22040 205 24X Fiche 50-000, B1/03/06, B402010253

#### DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

##### Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 117pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

# DOCKETED ITEMS

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B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/27 Consolidated Edison Co. of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

### Q Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/25 Consolidated Edison Co. of New  
York, Inc. 120pp 22098 001 24X Fiche 50-000, B4/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/03 Consolidated Edison Co. of New  
York, Inc 119pp. 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEVOUNQ, R. C. Director's Office, Office of Inspection and  
Enforcement B4/02/03 Consolidated Edison Co. of New York, Inc  
102pp. 22177 156 24X Fiche 50-000, B4/02/03, B401190017.

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/13 Consolidated Edison Co. of New  
York, Inc. 124pp. 22365 259 24X Fiche 50-000, B4/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/14 Consolidated Edison Co. of New  
York, Inc. 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/15 Consolidated Edison Co. of New  
York, Inc 118pp. 22366 142 24X Fiche 50-000, B4/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/21 Consolidated Edison Co. of New  
York, Inc 116pp. 22366 024 24X Fiche 50-000, B4/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/24 Consolidated Edison Co. of New  
York, Inc. 115pp. 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/27 Consolidated Edison Co. of New  
York, Inc. 120pp. 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## DOCKET BFN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings. Forwards App A, B & C documents  
FELTON, J. M. Division of Rules and Records. B3/10/31.  
ROSENBAUM, D. M. Technical Analysis Corp. 19pp 22193. 292. 24X  
Fiche. 50-000, B3/10/31, B402090003

--B402090195 Trip rept of 780405-06 site visits re const schedule. Related info encl.  
GOX, T. Light Water Reactors Branch 3. 78/08/09. Light Water  
Reactors Branch 3 7pp. 22196. 208. 24X Fiche: 50-000, B3/10/31, B402090003

B402210003 Further response to FOIA request for documents re IE Insp Rept 79-19 & associated notice of proposed imposition of civil penalties, notice of violation & order to show cause. Forwards App A documents. Addl records being reviewed.  
FELTON, J. M. Division of Rules and Records. B3/11/29 HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge. 5pp. 22343: 003. 24X  
Fiche: 50-498, B3/11/29, B402210003.

--B402210006 Notification of B00819 technical meeting w/uttl & Brown & Root, Inc in Bay City, TX to clarify uttl response to B00430 order to show cause why all safety-related work at const site should not be stopped Supporting documentation encl  
\* NRC - No Detailed Affiliation Given B3/11/29 NRC - No Detailed Affiliation Given 47pp 22343 011 24X  
Fiche 50-498, B3/11/29, B402210003

--B402210018 Forwards summary of addl commitments made at B00819 public meeting w/uttl & Brown & Root, Inc & correlation of uttl listing to NRC transcript of meeting, in response to show cause order  
HUBACEK, W. G. Region 4, Dallas, Office of the Director B0/07/25  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch 2pp 22343 087 24X Fiche 50-498, B3/11/29, B402210003

--B402210046 Confirms B10129 telcon re substitution of ASME welding identified in 10-wk work plan sent to NRC on B01217 Welding identified in reactor containment bldg will be delayed Attachment lists welding to be substituted  
OPREA, G. W. Houston Lighting & Power Co B1/02/12 SEYFRIT, K. Region 4, Dallas, Office of the Director 5pp 22343 176 24X  
Fiche 50-498, B3/11/29, B402210003

--B402210048 Ack receipt of B10212 ltr transmitting documentation re substitution of ASME welding identified in 10-wk work plan, in response to NRC B00430 order to show cause  
SEIDLE, W. C. Region 4, Dallas, Office of the Director (B1/03/01) B1/04/02 OPREA, G. W. Houston Lighting & Power Co 1p 22343 181 24X Fiche 50-498, B3/11/29, B402210003

--B402210049 Ack receipt of B10331 ltr transmitting documentation re resumption of safety-related ASME welding, in response to NRC B00430 order to show cause  
SEIDLE, W. C. Region 4, Dallas, Office of the Director (B1/03/01) B1/04/03 OPREA, G. W. Houston Lighting & Power Co 1p 22343 183 24X Fiche 50-498, B3/11/29, B402210003

--B402210051 Requests immediate action to release ASME safety-related welding identified on Attachment 1 Work plan identifying ASME production welding will be initiated during 12-wk period Attachment 1 work will be started on B10330  
OPREA, G. W. Houston Lighting & Power Co B1/03/25 SEYFRIT, K. Region 4, Dallas, Office of the Director (B1/03/01) 3pp 22343 184 24X Fiche 50-498, B3/11/29, B402210003

--B402210064 Ack receipt of B10325 ltr transmitting documentation re 12-wk work plan concerning ASME safety-related welding, in response to NRC B00430 order to show cause  
SEIDLE, W. C. Region 4, Dallas, Office of the Director (B1/03/01) B1/04/03 OPREA, G. W. Houston Lighting & Power Co 1p 22343 187 24X Fiche 50-498, B3/11/29, B402210003.

--B402210068 Forwards "Final Rept of Review of Safety-Related Concrete." performed in response to item 3(b) of NRC B00430 show cause order Four-phase program listed, w/o encl  
OPREA, G. W. Houston Lighting & Power Co B1/04/09 SEYFRIT, K. Region 4, Dallas, Office of the Director (B1/03/01) 4pp 22343 196 24X Fiche. 50-498, B3/11/29, B402210003

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents. Documents also available in PDR  
FELTON, J. M. Division of Rules and Records. B3/12/20 HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge 4pp 22188: 104 24X  
Fiche 50-000, B3/12/20, B402090081

--B009110548 Forwards request for addl info re updating docketed QA program in response to B00430 show cause order Describes sub j areas to be addressed in update description. Requests info be transmitted to uttl.  
HAASE, W. P. Quality Assurance Branch B0/08/25 SCHWENCER, A. Licensing Branch 1 1p 22188 128 24X Fiche 50-000, B3/12/20, B402090081.

--B402090093 Requests that info re scope & significance of voids in concrete be coordinated & dispatched through L Underwood.  
DIRCKS, W. J. Office of the Executive Director for Operations B0/04/18. BRADFORD Commissioners 1p 22188 109 24X  
Fiche. 50-000, B3/12/20, B402090081

--B402090099 Forwards Eckhardt question re facilities at Page B4 of unedited transcript, per B01016 request Comments & answers to questions at Pages 43 & 72 will be returned w/transcript by B01020.  
SUERMANN, J. F. Office of Congressional Affairs. B0/10/16 BICKWIT, L. Office of the General Counsel 2pp 22188 110 24X  
Fiche: 50-000, B3/12/20, B402090081

## DOCKETED ITEMS

--8402090164 Notifies that House Subcommittee on Oversight & Investigations 800729 hearing postponed to 800923 Chairman Ahearne, Stello & Thornburg scheduled as witnesses  
KAMMERER, C Office of Congressional Affairs 80/09/17. AHEARNE, GILINSKY, HENDRIE Commissioners 1p 22188 166 24X  
Fiche 50-000, 83/12/20, 8402090081

--8402090174 Forwards final testimony to be presented by Chairman Ahearne & Stello before House Subcommittee on Oversight & Investigations 800723 hearing w/o encl  
KAMMERER, C Office of Congressional Affairs 80/09/23 AHEARNE, GILINSKY, HENDRIE Commissioners 1p 22188 174 24X  
Fiche 50-000, 83/12/20, 8402090081

--8402090180 Forwards unedited transcript of House Subcommittee on Oversight & Investigations 800923 hearing Corrections requested by 801016 w/o encl  
KAMMERER, C Office of Congressional Affairs 80/10/03 AHEARNE, Commissioners STELLO Office of Inspection & Enforcement, Office of the Director SEYFRIT Region 4, Dallas, Office of the Director 1p 22188 179 24X Fiche 50-000, 83/12/20, 8402090081

--8402090184 Discusses info for record re 800923 hearing on Facility Hearing transcript received too late to impact FYBI appropriation  
SUERHANN, J F Office of Congressional Affairs 80/10/16 Office of Congressional Affairs 1p 22188 180 24X  
Fiche 50-000, 83/12/20, 8402090081

--8402090188 Submits answers to questions at Pages 43, 72 & 84 of transcript of Facility hearing Matl re impact of continuing resolution for FY80 no longer necessary  
KAMMERER, C Office of Congressional Affairs 80/10/17 AHEARNE, Commissioners 1p 22188 183 24X Fiche 50-000, 83/12/20, 8402090081

8402010033 Notification of contract execution, Mod 1 to "Review of Tornado Missile PRA - South Texas Project" Contractor NBS, UMEL, D Technical Assistance Contracts Branch FIN B-8497 84/01/12 MATTESON, R J Division of Systems Integration (post 811005) SINGH, B L NRC - No Detailed Affiliation Given 1p 22048 107 24X Fiche 50-498, 84/01/12, 8402010033.

--8402010040 Mod 1, adding funds for FY84 & revising Article 3, to "Review of Tornado Missile PRA - South Texas Project."  
\* Commerce, Dept. of, National Bureau of Standards. GUSTAVE, R P Technical Assistance Contracts Branch 84/01/12 1p 22048 110 24X Fiche 50-498, 84/01/12, 8402010033

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical reports dealing w/elimination of postulated pipe breaks in PWR primary main loops. Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01. Consolidated Edison Co. of New York, Inc 59pp 22177.087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402100022 Ack receipt of 831101 ltr transmitting description of Rev 5 to GA program  
JOHNSON, E H Region 4, Office of Director 84/02/07 OPREA, G W Houston Lighting & Power Co 1p 22182 149. 24X  
Fiche 50-498, 84/02/07, 8402100022.

8402100080 Notification of 840301 & 02 meetings w/util in Houston & Bay ity, TX to discuss engineering assurance program & to nduct site tour  
VIETTI, A Licensing Branch 3 84/02/10. KNIGHTON, G Licensing Branch 3 4pp 22321 339 24X Fiche 50-498, 84/02/10, 8402100080

840220299 Summary of 830825 meeting w/util in Bethesda, MD re FSAR and containing soil/structure interaction info  
VIETTI, A Licensing Branch 3. 84/02/10 Licensing Branch 3. 4pp 22371 259 24X Fiche 50-498, 84/02/10, 840220299

8402230277 Summary of 831215-16 meetings w/util, Westinghouse & Bechtel n Bethesda, MD re TH1 action plan requirements & emergency response facilities. Viewgraphs & list of attendees encl  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3. 176pp 22378 123 24X Fiche 50-498, 84/02/13, 8402230277.

8402270369 Further response to FOIA request for all 1982 SECY papers wards SECYS 82-16D, 82-49, 82-61, 82-113A & 82-131 Info ally withheld (ref FOIA Exemption 5) Documents also ble in FDR.  
M. J. M Division of Rules and Records 84/02/13. WEISS, E R of Concerned Scientists 3pp 22411:271 24X  
50-000, 84/02/13, 8402270369.

--8402270380 Discusses delay in hearing schedule due to replacement of Brown & Root, Inc as const contractor, change of design engineer & const manager to Bechtel, Inc & release of Quadrex Corp rept Info deleted  
FITZGERALD, J A Office of the General Counsel SECY-82-049, 82/02/04 13pp 22411 353 24X Fiche 50-000, 84/02/13, 8402270380

8402290388 Summary of 830914 meeting w/util in Bethesda, MD re util engineering assurance program Program provides addl assurance re quality of design & is acceptable  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3 4pp 22437 333 24X Fiche 50-498, 84/02/13, 8402290388

--8308240400 Notification of 830914 meeting w/applicant in Bethesda, MD to present util engineering assurance program Agenda & proposed program encl  
VIETTI, A Licensing Branch 3 83/08/10 KNIGHTON, G W Licensing Branch 3 7pp 22437 337 24X Fiche 50-498, 84/02/13, 8402290388

#### F Security, medical, emergency & fire protection plans

8402210072 Summary of 831130-1201 meetings w/util in Matagorda County, TX re physical security plan & to conduct site tour  
VIETTI, A Licensing Branch 3 84/02/10 Licensing Branch 3 3pp 22321 343 24X Fiche 50-498, 84/02/10, 8402210072

8402230277 Summary of 831215-16 meetings w/util, Westinghouse & Bechtel in Bethesda, MD re TH1 action plan requirements & emergency response facilities. Viewgraphs & list of attendees encl  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3 176pp 22378 123 24X Fiche 50-498, 84/02/13, 8402230277

8402290405 Summary of 830909 meeting w/util in Bethesda, MD re safe shutdown scenarios & specific design features Applicant presented upgrades to RHR sys to perform cold shutdown based on Reg Guide 1.139 & Branch Technical Position 9-1  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3 4pp 22437 288 24X Fiche 50-498, 84/02/13, 8402290405

--8308160347 Notification of 830909 meeting w/util in Bethesda, MD re safe shutdown scenarios & specific design features Viewgraphs encl  
VIETTI, A Licensing Branch 3 83/08/09 KNIGHTON, G W Licensing Branch 3 30pp 22437 292 24X Fiche 50-498, 84/02/13, 8402290405

#### G Adjudicatory correspondence

8402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents. Documents also available in FDR  
FELTON, J M Division of Rules and Records 83/12/20. HAMLIN, J B Shaw, Pittman, Fotts & Trowbridge 4pp 22188 104. 24X  
Fiche 50-000, 83/12/20, 8402090081.

--8402090171 Forwards proposed rev to testimony for facility hearing. BICKHILL, L Office of the General Counsel 80/09/22 AHEARNE, Commissioners 3pp 22188 171 24X Fiche 50-000, 83/12/20, 8402090081

--8402090193 Responds to Chairman Ahearne 800923 request to provide info re Shoreham to Representative Lent June-Sept 1982 latest projected fuel load date  
CRANE, F. Office of the General Counsel 80/10/09. SUERHANN, J Office of Congressional Affairs 1p 22188 185. 24X  
Fiche 50-000, 83/12/20, 8402090081

8402010044 Notification of contract execution, Mod 5 to "Expert Consultation & Witness Svc for South Texas Project Hearings." Contractor, W Hubacek  
PERLMAN, J Administrative Contracts Branch FIN B-8506. 84/01/20 COLLINS, J T, CROSSMAN, W Region 4, Office of Director 1p. 22058 197 24X Fiche 50-498, 84/01/20, 8402010044.

--8402010048 Mod 5, extending period of performance at no addl cost, to "Expert Consultation & Witness Svc for South Texas Project Hearings."  
HUBACEK, W G Hubacek, W G HAGAN, T F Division of Contracts FIN B-8506 84/01/20 1p 22058 200 24X Fiche 50-498, 84/01/20, 8402010044

#### H General correspondence

8402170489 Informs of cost to obtain NUREG/CR-2639 "Historical Extreme Winds for US Atlantic & Gulf of Mexico Coastlines" Request & payment may be sent to listed address  
VIETTI, A Licensing Branch 3 84/02/13 BUCHORN, K. Citizens for Equitable Utilities 1p 22312 361 24X Fiche 50-498, 84/02/13, 8402170489

# M Utility Final Safety Analysis Report (FSAR) & amends

B402220036 Forwards Amend 37 to FSAR, incorporating general update to FSAR Sections 12.1 & 12.2, revising responses to NRC question & adding miscellaneous FSAR test revs & editorial changes  
GOLDBERG, J. H. Houston Lighting & Power Co. 84/02/17 DENTON, H. Office of Nuclear Reactor Regulation, Director 3pp 2232B 090  
24X Fiche 50-498, 84/02/17, B402220036

--B402220037 Amend 37 to FSAR  
GOLDBERG, J. H. Houston Lighting & Power Co. 84/02/17 207pp  
2232B 093 24X Fiche 50-498, 84/02/17, B402220036

B402280030 Forwards effective page listing, through Amend 37, for FSAR Listing will be updated on periodic basis  
WISENBURG, M. R. Houston Lighting & Power Co. 84/02/24 NOVAK, T. M. Assistant Director for Licensing 71pp 22400 322 24X  
Fiche 50-498, 84/02/24, B402280030

# Q Inspection reports, IE Bulletins & correspondence

B402210003 Further response to FOIA request for documents re IE Insp Rept 79-19 & associated notice of proposed imposition of civil penalties, notice of violation & order to show cause  
Forwarded App A documents Addl records being reviewed  
FELTON, J. M. Division of Rules and Records 83/11/29 HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge 5pp 22343 005 24X  
Fiche 50-498, 83/11/29, B402210003

--8101130714 Discusses South TX Project Investigation 79-19 re QA programmatic breakdown & conducting extensive investigations Provides constructive comments to improve future NRC investigations  
PHILLIPS, H. S. Region 4, Dallas, Office of the Director 80/07/21 SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch 3pp 22343 081 24X Fiche 50-498, 83/11/29, B402210003

--B402210012 Forwards S Phillips B00721 memo to Seidle re IE Investigation Rept 79-19, lessons learned S Phillips comments constructive & worthy of consideration  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/08/13 STELLD, V. Office of Inspection & Enforcement, Office of the Director 1p 22343 080 24X Fiche 50-498, 83/11/29, B402210003

--B402210017 Forwards info concerning assignment of responsibilities & priorities for Region IV Followup of items re facilities show cause order W/a encl  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/09/12 SHEWMAKER, R. E. NRC - No Detailed Affiliation Given 1p 22343 085 24X Fiche 50-498, 83/11/29, B402210003

--B402210020 Submits status rept for B00905-1017 of followup activities associated w/facility order, per B00624 memo  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/10/20 THORNBURG, H. D. NRC - No Detailed Affiliation Given 2pp 22343 131 24X Fiche 50-498, 83/11/29, B402210003

--B402210027 Submits four recommendations relative to closing open items & allowing restart of safety-related activities at facility, per show cause order  
PHILLIPS, H. Region 4, Dallas, Office of the Director 80/10/23 SEYFRIT, K. V. NRC - No Detailed Affiliation Given 3pp 22343, 141 24X Fiche 50-498, 83/11/29, B402210003

--B402210031 Notifies that show cause items VA(2)(c) & VA(10) still open, per IE Insp 80-30, Addl info required  
TAPIA, J. I. Region 4, Dallas, Office of the Director 80/11/20 HALL, R. E., CROSSMAN, W. A., HUBACEK, W. Q. Region 4, Dallas, Office of the Director 1p 22343 144 24X Fiche 50-498, 83/11/29, B402210003

--B402210036 Notifies that inquiries received re availability of investigation rept Investigation rept will be placed in facility LPDR Four extra copies of rept, including enforcement package, should be sent to LPDR  
HAYES, D. W. Region 3, Chicago, Office of the Director 80/05/07 THORNBURG, H. D. Division of Reactor Construction Inspection 1p 22343, 145 24X Fiche 50-498, 83/11/29, B402210003

--B402210040 Submits status rept for B00721-0905 re followup activities associated w/facility show cause order, in response to B00604 memo, Supporting details of followup described in encl.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/09/10 THORNBURG, H. D. Division of Reactor Construction Inspection, 10pp, 22343 152, 24X Fiche 50-498, 83/11/29, B402210003.

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwarded App A documents Documents also available in PDR  
FELTON, J. M. Division of Rules and Records 83/12/20 HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge 4pp 2218B 104 24X  
Fiche 50-000, 83/12/20, B402090081

--B008210302 Recommends Ofg of Nuclear Reactor Regulation request licensee update SAR QA program, following IE Investigation  
Repts 50-498/79-14 & 50-499/79-14  
REINMUTH, G. W. Division of Reactor Construction Inspection 80/08/01 HAASS, W. P. Quality Assurance Branch 1p 2218B 124  
24X Fiche 50-000, 83/12/20, B402090081

B402080093 Addl response to FOIA request for IE Insp Rept 79-19, notices of proposed imposition of civil penalties & violation & order to show cause App B Documents 1 & 5 partially withheld & Documents 2, 3 & 4 withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 83/12/23 HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge 4pp 22172 240 24X  
Fiche 50-498, 83/12/23, B402080093

--B201300218 Forwards Citizens Concerned About Nuclear Power chronology of actions re alleged Quadrex conspiracy No significant conflict exists w/Region 4 chronology  
DIRCKS, W. J. Office of the Executive Director for Operations 82/01/11 PALLADINO, N. J. Commissioners 28pp 22172 246 24X  
Fiche 50-498, 83/12/23, B402080093

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co. of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402070173 Forwards IE Insp Repts 50-498/83-24 & 50-499/83-24 on 831101-30 & notice of violation  
JOHNSON, E. H. Region 4, Office of the Director 84/01/30 OPREA, G. W. Houston Lighting & Power Co 2pp 22102 239 24X  
Fiche 50-498, 84/01/30, B402070173

--B402070179 Notice of violation from insp on 831101-30  
W. Region 4, Office of the Director 84/01/30 1p 22102 241 24X  
Fiche 50-498, 84/01/30, B402070173

--B402070191 IE Insp Repts 50-498/83-24 & 50-499/83-24 on 831101-30  
Violation noted failure to follow std test method for soil samples w/max size of 3/8 inch  
TOMLINSON, D. P., TAPIA, J. I., CROSSMAN, W. A. Region 4, Office of the Director 84/01/23 7pp 22102 242 24X Fiche 50-498, 84/01/30, B402070173

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp, 22177 156, 24X Fiche 50-000, 84/02/03, B401190017

B402270443 Forwards IE Insp Repts 50-498/84-03 & 50-499/84-03 on B40109-13 No violations or deviations identified  
JOHNSON, E. H. Region 4, Office of the Director 84/02/09 OPREA, G. W. Houston Lighting & Power Co 2pp 22389 251 24X  
Fiche 50-498, 84/02/09, B402270443

--B402270446 IE Insp Repts 50-498/84-03 & 50-499/84-03 on B40109-13 No violations or deviations identified Major areas inspected const activities, including Brown & Root field-procured safety-related matl  
BOARDMAN, J. R., CROSSMAN, W. A. Region 4, Office of the Director 84/02/07 5pp 22389 253 24X Fiche 50-498, 84/02/09, B402270443

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (IOCFR50, App R)" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 257 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "IOCFR50.7, 'Employee Protection'" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

## DOCKETED ITEMS

8401190045 IE Info Notice 83-63, Suppl 1. "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190046 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190046

8401190046 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190046

8401190047 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190047

8402280572 Responds to NRC 840105 ltr re violations noted in IE Insp Repts 50-498/83-22 & 50-498/83-22 Corrective actions field fabrication of all safety-related & nonsafety-related anchor bolts & embed rods discontinued  
OPREA, G W Houston Lighting & Power Co 84/02/28 COLLINS, J T Region 4, Office of Director 13pp 22404 256 24X Fiche 50-498, 84/02/28, 8402280572

#### S Reportable occurrences, LERs & related correspondence

8402140378 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days  
POTAFDVS, U Region 4, Office of Director 83/11/30 PATTY, D F Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, 8402140378

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info wear rings will be replaced on returned units w/ AISI 420 wrought matl  
List of pumps in similar svc w/ same wear ring encl  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, 8402140398

8402060385 First interim deficiency rept re pipe stress analysis design process Initially reported on 831228 Evaluation of concerns listed in engineering assurance program Design Assessment Review 83-3 continuing Next rept by 840301  
OPREA, G W Houston Lighting & Power Co 84/01/26 COLLINS, J T Region 4, Office of Director 2pp 22086 320 24X Fiche 50-498, 84/01/26, 8402060385

8402060414 Interim deficiency rept re failure of auxiliary feedwater pump wearing rings Initially reported on 831227 Written info from Bingham-Willamette Co confirmed failure as isolated incident Item not reportable per 10CFR50 55(e) or Part 21  
OPREA, G W Houston Lighting & Power Co 84/01/26 COLLINS, J T Region 4, Office of Director 2pp 22084 320 24X Fiche 50-498, 84/01/26, 8402060414

8402280448 Final deficiency rept re reactor vessel core support tolerance Initially reported on 830726 Evaluations disclosed that out-of-levelness condition on reactor vessel support ledge not reportable per 10CFR50 55(e)  
OPREA, G W Houston Lighting & Power Co 84/02/16 COLLINS, J T Region 4, Office of Director 6pp 22407 209 24X Fiche 50-498, 84/02/16, 8402280448

8402280149 Second interim deficiency rept re NSSS model used in seismic analysis Initially reported on 830727 Bechtel computing corresponding response spectra at attachment points within reactor coolant loop Next rept expected by 840427  
OPREA, G W Houston Lighting & Power Co 84/02/17 COLLINS, J T Region 4, Office of Director 3pp 22400 314 24X Fiche 50-498, 84/02/17, 8402280149

#### T Hearing transcripts on non-antitrust matters

8402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X Fiche 50-000, 83/12/20, 8402090081

--8402090146 Forwards draft testimony to be presented by Chairman baf Subcommittee on Oversight & Investigations on 800729  
Comments re testimony requested by 800722  
KAMMERER, C Office of Congressional Affairs 80/07/18 AHEARNE, OILINSKY, HENDRIE Commissioners 1p 22188 139 24X Fiche 50-000, 83/12/20, 8402090081

--8402090149 Forwards proposed final draft testimony for Subcommittee on Oversight & Investigations hearing  
KAMMERER, C Office of Congressional Affairs 80/07/29 AHEARNE, OILINSKY, HENDRIE Commissioners 1p 22188 144 24X Fiche 50-000, 83/12/20, 8402090081

--8402090155 Draft statement of JF Ahearne to House Subcommittee on Oversight & Investigations Pp 1-5  
AHEARNE, J F Commissioners 80/07/29 6pp 22188 145 24X Fiche 50-000, 83/12/20, 8402090081

--8402090160 Draft statement of V Stello to House Subcommittee on Oversight & Investigations Pp 1-15  
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/29 16pp 22188 151 24X Fiche 50-000, 83/12/20, 8402090081

--8402090168 Forwards draft addendum to Stello testimony for facility hearing Review & comments requested before 800919  
KAMMERER, C Office of Congressional Affairs 80/09/18 AHEARNE, OILINSKY, HENDRIE Commissioners 4pp 22188 167 24X Fiche 50-000, 83/12/20, 8402090081

#### U Congressional/Executive Correspondence

8402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X Fiche 50-000, 83/12/20, 8402090081

--8402090132 Requests that NRC be prepared to discuss GA problems at facilities at subcommittee 811119 hearing on GA  
UDALL, M K House of Rep, Interior & Insular Affairs 81/10/30 PALLADINO, N Commissioners 1p 22188 113 24X Fiche 50-000, 83/12/20, 8402090081

8402080093 Addl response to FOIA request for IE Insp Rept 79-19, notice of proposed imposition of civil penalties & violation & order to show cause App B Documents 1 & 5 partially withheld & Documents 2, 3 & 4 withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/23 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22172 240 24X Fiche 50-498, 83/12/23, 8402080093

--8402080103 Forwards revised version of proposed ltr to Congressman Eckhardt re Ahearne/Eckhardt discussion at hearing on facility Ltr clarifies major interest in Commission interaction w/ state public util commissions w/o encl  
BICKWIT, L Office of the General Counsel 80/10/27 AHEARNE, Commissioners 1p 22172 245 24X Fiche 50-498, 83/12/23, 8402080093

8402030487 Responds to 831208 ltr & AW Ogden 831111 ltr expressing views on nuclear power plant cost, faulty design & safety. NRC continual surveillance of facilities assures compliance w/ Commission regulations w/o stated encls  
DIRCKS, W J Office of the Executive Director for Operations 84/01/24 BENTSEN, L Senate 6pp 22090 090 24X Fiche 50-498, 84/01/24, 8402030487

--8402030489 Requests review of concerns expressed in encl AW Ogden ltr re facilities  
BENTSEN, L Senate 83/12/08 KAMMERER, C C Office of Congressional Affairs 28pp 22090 097 24X Fiche 50-498, 84/01/24, 8402030487

#### DOCKET 8TN-50-499 SOUTH TEXAS PROJECT, UNIT 2

#### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

# DOCKETED ITEMS

381

- B402070175 Trip rept of 780405-06 site visits re const schedule Related info encl  
COX, T Light Water Reactors Branch 3 78/08/09 Light Water Reactors Branch 3 7pp 22196 208 24X Fiche 50-000, 83/10/31, 8402070003
- B402210003 Further response to FOIA request for documents re IE Insp Rept 77-19 & associated notice of proposed imposition of civil penalties, notice of violation & order to show cause  
Forwards App A documents Addl records being reviewed  
FELTON, J M Division of Rules and Records 83/11/29 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 5pp 22343 005 24X Fiche 50-498, 83/11/29, B402210003
- B402210006 Notification of B00819 technical meeting w/util & Brown & Root, Inc in Bay City, TX to clarify util response to B00430 order to show cause why all safety-related work at const site should not be stopped Supporting documentation encl  
\* NRC - No Detailed Affiliation Given 83/11/29 NRC - No Detailed Affiliation Given 47pp 22343 011 24X Fiche 50-498, 83/11/29, B402210003
- B402210018 Forwards summary of addl commitments made at B00819 public meeting w/util & Brown & Root, Inc & correlation of util listing to NRC transcript of meeting, in response to show cause order  
HUBACEK, W G Region 4, Dallas, Office of the Director 80/09/25 SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 2pp 22343 087 24X Fiche 50-498, 83/11/29, B402210003
- B402210046 Confirms B10129 telcon re substitution of ASME welding identified in 10-wk work plan sent to NRC on B01217 Welding identified in reactor containment bldg will be delayed  
Attachment lists welding to be substituted  
OPREA, Q W Houston Lighting & Power Co 81/02/12 SEYFRIT, K Region 4, Dallas, Office of the Director 5pp 22343 176 24X Fiche 50-498, 83/11/29, B402210003
- B402210048 Ack receipt of B10212 ltr transmitting documentation re substitution of ASME welding identified in 10-wk work plan, in response to NRC B00430 order to show cause  
SEIDLE, W C Region 4, Dallas, Office of the Director (B1/03/01) B1/04/02 OPREA, Q W Houston Lighting & Power Co 1p 22343 181 24X Fiche 50-498, 83/11/29, B402210003
- B402210049 Ack receipt of B10331 ltr transmitting documentation re resumption of safety-related ASME welding, in response to NRC B00430 order to show cause  
SEIDLE, W C Region 4, Dallas, Office of the Director (B1/03/01) B1/04/03 OPREA, Q W Houston Lighting & Power Co 1p 22343 183 24X Fiche 50-498, 83/11/29, B402210003
- B402210051 Requests immediate action to release ASME safety-related welding identified on Attachment 1 Work plan identifying ASME production welding will be initiated during 12-wk period. Attachment 1 work will be started on B10330  
OPREA, Q W Houston Lighting & Power Co 81/03/25 SEYFRIT, K Region 4, Dallas, Office of the Director (B1/03/01) 3pp, 22343 184 24X Fiche 50-498, 83/11/29, B402210003
- B402210064 Ack receipt of B10325 ltr transmitting documentation re 12-wk work plan concerning ASME safety-related welding, in response to NRC B00430 order to show cause  
SEIDLE, W C Region 4, Dallas, Office of the Director (B1/03/01) B1/04/03 OPREA, Q W Houston Lighting & Power Co 1p, 22343 187 24X Fiche 50-498, 83/11/29, B402210003
- B402210068 Forwards "Final Rept of Review of Safety-Related Concrete," performed in response to Item 3(b) of NRC B00430 show cause order Four-phase program listed W/o encl  
OPREA, Q W Houston Lighting & Power Co, B1/04/09, SEYFRIT, K Region 4, Dallas, Office of the Director (B1/03/01) 4pp, 22343 196 24X Fiche 50-498, 83/11/29, B402210003
- B402070081 Further response to FOIA request for IE Insp Rept 77-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188, 104 24X Fiche 50-000, 83/12/20, B402070081
- B009110548 Forwards request for addl info re updating docketed GA program in response to B00430 show cause order Describes sub areas to be addressed in update description, Requests info be transmitted to util  
HAASE, W P Quality Assurance Branch, 80/08/25, SCHWENGER, A Licensing Branch 1 1p 22188, 128 24X Fiche 50-000, 83/12/20, B402090081
- B402070093 Requests that info re scope & significance of voids in concrete be coordinated & dispatched through L Underwood  
DIRCKS, W J Office of the Executive Director for Operations 80/04/18 BRADFORD, Commissioners 1p 22188 109 24X Fiche 50-000, 83/12/20, B402070081
- B402090099 Forwards Eckhardt question re facilities at Page B4 of unedited transcript, per B01016 request Comments & answers to questions at Pages 43 & 72 will be returned w/transcript by B01020  
SUERMANN, J F Office of Congressional Affairs 80/10/16 BICKWIT, L Office of the General Counsel 2pp 22188 110 24X Fiche 50-000, 83/12/20, B402090081
- B402090164 Notifies that House Subcommittee on Oversight & Investigations B00729 hearing postponed to B00923 Chairman Ahearn, Stello & Thornburg scheduled as witnesses  
KAMMERER, C Office of Congressional Affairs 80/09/17 AHEARNE, QILINSKY, HENDRIE Commissioners 1p 22188 166 24X Fiche 50-000, 83/12/20, B402090081
- B402090174 Forwards final testimony to be presented by Chairman Ahearn & Stello before House Subcommittee on Oversight & Investigations B00923 hearing W/o encl  
KAMMERER, C Office of Congressional Affairs 80/09/23 AHEARNE, QILINSKY, HENDRIE Commissioners 1p 22188 174 24X Fiche 50-000, 83/12/20, B402090081
- B402090180 Forwards unedited transcript of House Subcommittee on Oversight & Investigations B00923 hearing Corrections requested by B01016 W/o encl  
KAMMERER, C Office of Congressional Affairs 80/10/03 AHEARNE, Commissioners STELLD Office of Inspection & Enforcement, Office of the Director SEYFRIT Region 4, Dallas, Office of the Director 1p 22188 179 24X Fiche 50-000, 83/12/20, B402090081
- B402090184 Discusses info for record re B00923 hearing on facility Hearing transcript received too late to impact FYB1 appropriation  
SUERMANN, J F Office of Congressional Affairs 80/10/16 Office of Congressional Affairs 1p 22188 180 24X Fiche 50-000, 83/12/20, B402090081
- B402090188 Submits answers to questions at Pages 43, 72 & 84 of transcript of facility hearing Matl re impact of continuing resolution For FY80 no longer necessary  
KAMMERER, C Office of Congressional Affairs 80/10/17 AHEARNE, Commissioners 1p 22188 183 24X Fiche 50-000, 83/12/20, B402090081
- B402010033 Notification of contract execution, Mod 1 to "Review of Tornado Missile PRA - South Texas Project" Contractor NBS UMBEL, D Technical Assistance Contracts Branch FIN B-8657  
B4/01/12 MATTSOON, R J Division of Systems Integration (post B11005) SINGH, B, L NRC - No Detailed Affiliation Given 1p 22048 109 24X Fiche 50-498, 84/01/12, B402010033
- B402010040 Mod 1, adding funds for FYB4 & revising Article 3, to "Review of Tornado Missile PRA - South Texas Project"  
\* Commerce, Dept of, National Bureau of Standards GUSTAVE, R P Technical Assistance Contracts Branch, 84/01/12 1p 22048 110 24X Fiche 50-498, 84/01/12, B402010033
- B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops, Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 9pp 22177 087 24X Fiche 50-000, 84/02/01, B402010410
- B402100022 Ack receipt of B31101 ltr transmitting description of Rev 5 to GA program  
JOHNSON, E H Region 4, Office of Director 84/02/07 OPREA, Q W Houston Lighting & Power Co 1p 22182 149 24X Fiche 50-498, 84/02/07, B402100022
- B402210080 Notification of B40301 & 02 meetings w/util in Houston & Bay City, TX to discuss engineering assurance program & to conduct site tour  
VIETTI, A Licensing Branch 3 84/02/10 KNIGHTON, G Licensing Branch 3 4pp 22321, 339 24X Fiche 50-498, 84/02/10, B402210080
- B402230299 Summary of B30825 meeting w/util in Bethesda, MD re FSAR amend containing soil/structure interaction info  
VIETTI, A Licensing Branch 3 84/02/10 Licensing Branch 3 4pp 22371 258 24X Fiche, 50-498, 84/02/10, B402230299
- B402230277 Summary of B31215-16 meetings w/util, Westinghouse & Bechtel in Bethesda, MD re TMI action plan requirements & emergency response facilities Viewgraphs & list of attendees encl  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3 176pp, 22378 123 24X Fiche 50-498, 84/02/13, B402230277

## DOCKETED ITEMS

8402270369 Further response to FOIA request for all 1982 SECY papers  
Forwards SECYs 82-160, 82-49, 82-61, 82-113A & 82-131 Info  
partially withheld (ref FOIA Exemption 5) Documents also  
available in PDR  
FELTON, J M Division of Rules and Records 84/02/13 WEISS, E R  
Union of Concerned Scientists 3pp 22411 271 24X  
Fiche 50-000, 84/02/13, 8402270369

--8402270380 Discusses delay in hearing schedule due to replacement of  
Brown & Root, Inc as const contractor, change of design  
engineer & const manager to Bechtel, Inc & release of Quadrex  
Corp rept info deleted  
FITZGERALD, J A Office of the General Counsel SECY-82-049  
82/02/04 13pp 22411 353 24X Fiche 50-000, 84/02/13, 8402270369

8402270386 Summary of 830914 meeting w/util in Bethesda, MD re util  
engineering assurance program Program provides addl  
assurance re quality of design & is acceptable  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3  
4pp 22437 333 24X Fiche 50-498, 84/02/13, 8402270386

--8402270400 Notification of 830914 meeting w/applicant in Bethesda, MD  
to present util engineering assurance program Agenda &  
proposed program encl  
VIETTI, A Licensing Branch 3 83/08/10 KNIGHTON, G W Licensing  
Branch 3 7pp 22437 337 24X Fiche 50-498, 84/02/13, 8402270386

#### F Security, medical, emergency & fire protection plans

8402210072 Summary of 831130-1201 meetings w/util in Matagorda County  
TX re physical security plan & to conduct site tour  
VIETTI, A Licensing Branch 3 84/02/10 Licensing Branch 3  
3pp 22321 343 24X Fiche 50-498, 84/02/10, 8402210072

8402230277 Summary of 831215-16 meetings w/util, Westinghouse & Bechtel  
in Bethesda, MD re TMI action plan requirements & emergency  
response facilities Viewgraphs & list of attendees encl  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3  
176pp 22378 123 24X Fiche 50-498, 84/02/13, 8402230277

8402290405 Summary of 830909 meeting w/util in Bethesda, MD re safe  
shutdown scenarios & specific design features Applicant  
presented upgrades to RHR sys to perform cold shutdown based  
on Reg Guide 1.139 & Branch Technical Position 5-1  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3  
4pp 22437 288 24X Fiche 50-498, 84/02/13, 8402290405

--8308160949 Notification of 830909 meeting w/util in Bethesda, MD re safe  
shutdown scenarios & specific design features Viewgraphs  
encl  
VIETTI, A Licensing Branch 3 83/08/09 KNIGHTON, G W Licensing  
Branch 3 30pp 22437 292 24X Fiche 50-498, 84/02/13, 8402290405

#### G Adjudicatory correspondence

8402090081 Further response to FOIA request for IE Insp Rept 79-19,  
associated notice of proposed imposition of civil penalties,  
notice of violation & order to show cause Forwards App A  
documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B  
Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X  
Fiche 50-000, 83/12/20, 8402090081

--8402090171 Forwards proposed rev to testimony for facility hearing  
BICKWIT, L Office of the General Counsel 80/09/22 AHEARNE  
Commissioners 3pp 22188 171 24X Fiche 50-000, 83/12/20,  
8402090081

--8402090193 Responds to Chairman Ahearne 800923 request to provide info  
re Shoreham to Representative Lent June-Sept 1982 latest  
projected fuel load data  
CRANE, P Office of the General Counsel 80/10/09 SUERMANN, J  
Office of Congressional Affairs 1p 22188 185 24X  
Fiche 50-000, 83/12/20, 8402090081

8402010044 Notification of contract execution, Mod 5 to "Expert  
Consultation & Witness Svc for South Texas Project  
Hearings " Contractor H Habacek  
PERLMAN, J Administrative Contracts Branch FIN B-8506 84/01/20  
COLLINS, J T, CROSSMAN, W Region 4, Office of Director 1p  
22058 199 24X Fiche 50-498, 84/01/20, 8402010044

--8402010048 Mod 5, extending period of performance at no addl cost, to  
"Expert Consultation & Witness Svc for South Texas Project  
Hearings "  
HUBACEK, W G Hubacek, W G HAGAN, T F Division of Contracts  
FIN B-8506 84/01/20 1p 22058 200 24X Fiche 50-498, 84/01/20,  
8402010044

#### H General correspondence

8402170489 Informs of cost to obtain NUREG/CR-2639 "Historical  
Extreme Winds for US Atlantic & Gulf of Mexico Coastlines "  
Request & payment may be sent to listed address  
VIETTI, A Licensing Branch 3 84/02/13 BUCHORN, K Citizens for  
Equitable Utilities 1p 22312 361 24X Fiche 50-498, 84/02/13,  
8402170489

#### K Utility Final Safety Analysis Report (FSAR) & amends

8402220036 Forwards Amend 37 to FSAR, incorporating general update to  
FSAR Sections 12.1 & 12.2, revising responses to NRC question  
& adding miscellaneous FSAR test revs & editorial changes  
GOLDBERG, J H Houston Lighting & Power Co 84/02/17 DENTON, H  
Office of Nuclear Reactor Regulation, Director 3pp 22328 070  
24X Fiche 50-498, 84/02/17, 8402220036

--8402220037 Amend 37 to FSAR  
GOLDBERG, J H Houston Lighting & Power Co 84/02/17 207pp  
22328 093 24X Fiche 50-498, 84/02/17, 8402220036

8402280030 Forwards effective page listing, through Amend 37, for FSAR  
Listing will be updated on periodic basis  
WISENBURG, M R Houston Lighting & Power Co 84/02/24 NOVAK, T M  
Assistant Director for Licensing 71pp 22400 322 24X  
Fiche 50-498, 84/02/24, 8402280030

#### G Inspection reports, IE Bulletins & correspondence

8402210003 Further response to FOIA request for documents re IE Insp  
Rept 79-19 & associated notice of proposed imposition of  
civil penalties, notice of violation & order to show cause  
Forwards App A documents Addl records being reviewed  
FELTON, J M Division of Rules and Records 83/11/29 HAMLIN, J B  
Shaw, Pittman, Potts & Trowbridge 5pp 22343 005 24X  
Fiche 50-498, 83/11/29, 8402210003

--8101130714 Discusses South TX Project Investigation 79-19 re GA  
programmatic breakdown & conducting extensive  
investigations Provides constructive comments to improve  
future NRC investigations  
PHILLIPS, H S Region 4, Dallas, Office of the Director 80/07/21  
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering  
Support Branch 5pp 22343 081 24X Fiche 50-498, 83/11/29,  
8402210003

--8402210012 Forwards S Phillips 800721 memo to Seidle re IE  
Investigation Rept 79-19, lessons learned S Phillips comments  
constructive & worthy of consideration  
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/08/13  
STELLO, V Office of Inspection & Enforcement, Office of the  
Director 1p 22343 080 24X Fiche 50-498, 83/11/29, 8402210003

--8402210017 Forwards info concerning assignment of responsibilities &  
priorities for Region IV followup of items re Facilities  
show cause order W/o encl  
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering  
Support Branch 80/09/12 SHEWMAKER, R E NRC - No Detailed  
Affiliation Given 1p 22343 086 24X Fiche 50-498, 83/11/29,  
8402210003

--8402210020 Submits status rept for 800905-1017 of followup activities  
associated w/facility order, per 800624 memo  
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/10/20  
THORNBURG, H D NRC - No Detailed Affiliation Given 2pp  
22343 131 24X Fiche 50-498, 83/11/29, 8402210003

--8402210027 Submits four recommendations relative to closing open items  
& allowing restart of safety-related activities at facility,  
per show cause order  
PHILLIPS, H S Region 4, Dallas, Office of the Director 80/10/23  
SEYFRIT, K V NRC - No Detailed Affiliation Given 3pp  
22343 141 24X Fiche 50-498, 83/11/29, 8402210003

--8402210031 Notifies that show cause items VA(2)(c) & VA(10) still  
open, per IE Insp 80-30 Addl info required  
TAPIA, J I Region 4, Dallas, Office of the Director 80/11/20  
HALL, R E, CROSSMAN, W A, HUBACEK, W O Region 4, Dallas, Office of  
the Director 1p 22343 144 24X Fiche 50-498, 83/11/29,  
8402210003

--8402210036 Notifies that inquiries received re availability of  
investigation rept investigation rept will be placed in  
facility LPDR Four extra copies of rept, including  
enforcement package, should be sent to LPDR  
HAYES, B W Region 3, Chicago, Office of the Director 80/05/07  
THORNBURG, H D Division of Reactor Construction Inspection 1p  
22343 145 24X Fiche 50-498, 83/11/29, 8402210003

# DOCKETED ITEMS

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--B402210040 Submits status rept for B00721-0905 re followup activities associated w/facility show cause order, in response to B00604 memo Supporting details of followup described in encl  
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/09/10  
THORNBURG, H D Division of Reactor Construction Inspection 10pp  
22343 152 24X Fiche 50-498, 83/11/29, B402210003

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X  
Fiche 50-000, 83/12/20, B402090081

--B008210302 Recommends Ofc of Nuclear Reactor Regulation request licenses update SAR GA program, following IE investigation Repts 50-498/79-14 & 50-499/79-14  
REINHUTH, G W Division of Reactor Construction Inspection 80/08/01 HAAS, W P Quality Assurance Branch 1p 22188 124  
24X Fiche 50-000, 83/12/20, B402090081

B402080093 Addl response to FOIA request for IE Insp Rept 79-19, notices of proposed imposition of civil penalties & violation & order to show cause App B Documents 1 & 5 partially withheld & Documents 2, 3 & 4 withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/23 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22172 240 24X  
Fiche 50-498, 83/12/23, B402080093

--B201300218 Forwards Citizens Concerned About Nuclear Power chronology of actions re Alleged Quadrex conspiracy No significant conflict exists w/Region 4 chronology  
DIRCKS, W J Office of the Executive Director for Operations 82/01/11 PALLADINO, N J Commissioners 28pp 22172 246 24X  
Fiche 50-498, 83/12/23, B402080093

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B402070173 Forwards IE Insp Repts 50-498/83-24 & 50-499/83-24 on B31101-30 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/01/30 OPREA, G W Houston Lighting & Power Co 2pp 22102 239 24X  
Fiche 50-498, 84/01/30, B402070173

--B402070179 Notice of violation from insp on B31101-30  
\* Region 4, Office of Director 84/01/30 1p 22102 241 24X  
Fiche 50-498, 84/01/30, B402070173

--B402070191 IE Insp Repts 50-498/83-24 & 50-499/83-24 on B31101-30 Violation noted failure to follow std test method for soil samples w/max size of 3/8 inch  
TOMLINSON, D P, TAPIA, J I, CROSSMAN, W A Region 4, Office of Director, 84/01/23 7pp 22102, 242 24X Fiche 50-498, 84/01/30, B402070173

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/03, Consolidated Edison Co of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 84/02/03 Consolidated Edison Co of New York, Inc 102pp, 22177:156 24X Fiche 50-000, 84/02/03, B401190017

B402270443 Forwards IE Insp Repts 50-498/84-03 & 50-499/84-03 on B40109-13, No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director, 84/02/09 OPREA, G W Houston Lighting & Power Co 2pp 22389 251 24X  
Fiche 50-498, 84/02/09, B402270443

--B402270446 IE Insp Repts 50-498/84-03 & 50-499/84-03 on B40109-13 No violations or deviations identified, Major areas inspected, const activities, including Brown & Root field-procured safety-related matl  
BOARDMAN, J R, CROSSMAN, W A Region 4, Office of Director 84/02/07 3pp, 22389:253 24X Fiche 50-498, 84/02/09, B402270443

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/13, Consolidated Edison Co of New York, Inc. 124pp 22365, 259, 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection '" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 040 24X Fiche 50-000, 84/02/27, B401190067

B402280572 Responds to NRC B40105 ltr re violations noted in IE Insp Repts 50-498/83-22 & 50-498/83-22 Corrective actions field fabrication of all safety-related & nonsafety-related anchor bolts & embed rods discontinued  
OPREA, G W Houston Lighting & Power Co 84/02/28 COLLINS, J T Region 4, Office of Director 13pp 22406 256 24X  
Fiche 50-498, 84/02/28, B402280572

B Reportable occurrences, LERs & related correspondence

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities info requested within 25 days  
POTAPOV, U Region 4, Office of Director 83/11/30 PATTY, D F Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per B31130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, B402140398

B402060385 First interim deficiency rept re pipe stress analysis design process initially reported on B31228 Evaluation of concerns listed in engineering assurance program Design Assessment Review B3-3 continuing Next rept by B40301  
OPREA, G W Houston Lighting & Power Co 84/01/26 COLLINS, J T Region 4, Office of Director 2pp 22084 320 24X  
Fiche 50-498, 84/01/26, B402060385

B402060414 Interim deficiency rept re failure of auxiliary feedwater pump wearing rings Initially reported on B31227 Written info from Bingham-Willamette Co confirmed failure as isolated incident Item not reportable per 10CFR50 55(e) or Part 21  
OPREA, G W Houston Lighting & Power Co 84/01/26 COLLINS, J T Region 4, Office of Director 2pp 22084 320 24X  
Fiche 50-498, 84/01/26, B402060414

B402280149 Second interim deficiency rept re NSSB model used in seismic analysis initially reported on B30727 Bechtel computing corresponding response spectra at attachment points within reactor coolant loop Next rept expected by B40427  
OPREA, G W Houston Lighting & Power Co 84/02/17 COLLINS, J T Region 4, Office of Director 5pp 22400 314 24X  
Fiche 50-498, 84/02/17, B402280149

T Hearing transcripts on non-antitrust matters

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X  
Fiche 50-000, 83/12/20, B402090081



## DOCKETED ITEMS

--B402090146 Forwards draft testimony to be presented by chairman before Subcommittee on Oversight & Investigations on B00729  
Comments re testimony requested by B00722  
HAMMERER, C Office of Congressional Affairs 80/07/18 AHEARNE.  
GILINSKY, HENDRIE Commissioners 1p 22188 135 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090149 Forwards proposed final draft testimonies for Subcommittee on Oversight & Investigations hearing  
HAMMERER, C Office of Congressional Affairs 80/07/29 AHEARNE.  
GILINSKY, HENDRIE Commissioners 1p 22188 144 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090155 Draft statement of JF Ahearne to House Subcommittee on Oversight & Investigations Pp 1-3  
AHEARNE, J F Commissioners 80/07/29 6pp 22188 145 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090160 Draft statement of V Stello to House Subcommittee on Oversight & Investigations Pp 1-15  
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/29 16pp 22188 151 24X Fiche 50-000, 83/12/20, B402090081

--B402090168 Forwards draft addendum to Stello testimony for facility hearing Review & comments requested before B00919  
HAMMERER, C Office of Congressional Affairs 80/09/18 AHEARNE.  
GILINSKY, HENDRIE Commissioners App 22188 167 24X  
Fiche 50-000, 83/12/20, B402090081

#### U Congressional/Executive Correspondence

B402090081 Further response to FOIA request for IE Insp Rept 77-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090132 Requests that NRC be prepared to discuss QA problems at facilities at subcommittee Bill119 hearing on QA  
UDALL, M K House of Rep., Interior & Insular Affairs. 81/10/30  
PALLADINO, N Commissioners 1p 22188 113 24X  
Fiche 50-000, 83/12/20, B402090081

B402080093 Addl response to FOIA request for IE Insp Rept 77-19, notices of proposed imposition of civil penalties & violation & order to show cause App B Documents 1 & 3 partially withheld & Documents 2, 3 & 4 withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/23 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22172 240 24X  
Fiche 50-498, 83/12/23, B402080093

--B402080103 Forwards revised version of proposed ltr to Congressman Eckhardt re Ahearne/Eckhardt discussion at hearing on facility Ltr clarifies major interest in Commission interaction w/state public util commissions W/o encl  
BICKWITZ, L Office of the General Counsel 80/10/29 AHEARNE  
Commissioners 1p 22172 245 24X Fiche 50-498, 83/12/23, B402080093

B402030487 Responds to 831208 ltr & AW Ogden 831111 ltr expressing views on nuclear power plant cost, faulty design & safety NRC continual surveillance of facilities assures compliance w/Commission regulations W/o stated encls  
DIRCKE, W J Office of the Executive Director for Operations 84/01/24 BENTSEN, L Senate 8pp 22090 090 24X  
Fiche 50-498, 84/01/24, B402030487

B402030489 Requests review of concerns expressed in encl AW Ogden ltr re facilities  
BENTSEN, L Senate 83/12/08 HAMMERER, C C. Office of Congressional Affairs 28pp 22090 097 24X  
Fiche 50-498, 84/01/24, B402030487

#### CKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

##### Application/construction stage documents & correspondence

B401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B Documents also available in PDR W/o App A documents.  
FELTON, J M Division of Rules and Records. 83/10/24. ANDERSON, S I Garvey, Schubert, Adams & Barrer. App. 21838 003 24X  
Fiche 50-397, 83/10/24, B401170065

101170083 "Level 1 Mgt Info Rept" Related info encl.  
\* Washington Public Power Supply System. 80/01/30 72pp.  
21838 106 24X Fiche 50-397, 83/10/24, B401170065

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090301 Handwritten graph & calculations re const activities  
\* NRC - No Detailed Affiliation Given 82/09/01 3pp  
22196 328 24X Fiche 50-000, 83/10/31, B402090003

B402270295 FOIA request for five categories of documents re mothballed nuclear const projects  
BELL, N Nuclear Information & Resource Service 83/11/23 Office of Administration 2pp 22393 102 24X Fiche 50-508, 83/11/23, B402270295

B402080430 Forwards, for info, "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR" Rept provides recommendations for solution to major problems involving or arising from WPPSS  
SORENSEN, O C Washington Public Power Supply System 83/12/08  
EISENHUT, D G Division of Licensing 1p 22168 286 24X  
Fiche 50-397, 83/12/08, B402080430

--B402080435 "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR"  
LUCE, C F, CARLSON, E E, SCHWAB, H M Affiliation Not Assigned 83/11/30 68pp 22168 287 24X Fiche 50-397, 83/12/08, B402080430

B402210453 Summary of 831025 meeting w/util in Bethesda, MD re licensing activities Program director & licensing project manager introduced  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3 3pp 22344 116 24X Fiche 50-508, 84/02/13, B402210453

--8310270316 Notification of 831025 meeting w/util in Bethesda, MD to discuss licensing activities & introduce program director & licensing project manager  
VIETTI, A Licensing Branch 3 83/10/17 KNIGHTON, G W Licensing Branch 3 2pp 22344 118 24X Fiche 50-508, 84/02/13, B402210453

B402230398 Summary of 830926-30 meetings w/util & Ebasco Svcs, Inc in New York, NY re structural design audit, Audit findings transmitted to applicant by ltr dtd 831102 List of attendees & viewpoints encl  
VIETTI, A Licensing Branch 3 84/02/13 KNIGHTON, G W Licensing Branch 3 94pp 22376 066 24X Fiche 50-508, 84/02/13, B402230398

B402230444 Summary of 830816 meeting w/util at site re structural design audit & to conduct tour of plant site Attendee list & viewpoints encl  
VIETTI, A Licensing Branch 3 84/02/13 Licensing Branch 3 23pp 22371 197 24X Fiche 50-508, 84/02/13, B402230444

--8308180750 Notification of 830816 meeting w/applicant in Sapsop, WA to familiarize structural reviewers w/site in preparation for structural design audit scheduled for wk of 830926.  
Agenda encl  
VIETTI, A Licensing Branch 3 83/08/09 KNIGHTON, G W Licensing Branch 3 2pp 22371 221 24X Fiche 50-508, 84/02/13, B402230444

#### D NRC Draft/Final Environmental Statements, suppl & correspondence

B402170010 Forwards DES - OL stage for approval DES provides second assessment of environ impact associated w/facility DES scheduled for publication on 831223 W/o encl  
NOVAK, T M Assistant Director for Licensing KNIGHTON, G W, VIETTI, A Licensing Branch 3 83/12/27, EISENHUT, D G Division of Licensing. 1p 22319 149 24X Fiche 50-508, 83/12/27, B402170010

B402030054 Forwards DES & FR notice of availability Any design or other changes requiring rev to DES will be reviewed W/o encl.  
KNIGHTON, G W Licensing Branch 3. 84/01/13 PERRIN, S Environmental Protection Agency. 3pp 22091 096 24X  
Fiche 50-508, 84/01/13, B402030054.

B402020122 Ack receipt of DES for facility on B40116 Correct date for receipt of comments should be calculated from FR notice date of B40127 & extended until B40312 Ltrs should be sent to inform of correct date  
HIRSCH, A Environmental Protection Agency 84/01/30 KNIGHTON, G Office of Nuclear Reactor Regulation, Director 1p 22056 195 24X  
Fiche 50-508, 84/01/30, B402020122.

B402270362 Submits comments on DES (NUREG-1033) re operation of facility Fuel cycle impact not completely described  
DOHERTY, J F Affiliation Not Assigned 84/02/19, VIETTI, A Division of Licensing. 2pp. 22391.189 24X Fiche 50-508, 84/02/19, B402270362

F Security, medical, emergency & fire protection plans

B402210388 Summary of B30819 meeting w/utl re physical security plan per BRP (NUREG-0800), Section 13 & No major safeguards issues identified  
VIETTI, A Licensing Branch 3 84/02/03 Licensing Branch 3  
3pp 22363 075 24X Fiche 50-508, 84/02/03, B402210388

G Adjudicatory correspondence

B402080132 Requests response re omission of ASLB & parties on svc list as recipients of Board Notifications B4-004 & B4-007 re environ qualification of equipment by Sandia Labs Related correspondence  
BELL, N Coalition for Safe Power 84/01/27 DIRCKS, W Office of the Executive Director for Operations 1p 22132 144 24X  
Fiche 50-460, 84/01/27, B402080132

B402070053 Response supporting Coalition for Safe Power B40110 suppl to petition for leave to intervene Certificate of Svc encl  
HABSELL, D F Hearing Branch 4 84/02/02 Atomic Safety and Licensing Board Panel 11pp 22103 026 24X Fiche 50-508, 84/02/02, B402070053

B402080057 Response opposing intervenor B40110 suppl to petition for leave to intervene Petitioner failed to establish solid basis. Certificate of Svc encl  
REYNOLDS, N S Washington Public Power Supply System REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/02/06 Atomic Safety and Licensing Board Panel 21pp 22128 051 24X  
Fiche 50-508, 84/02/06, B402080057

B402280458 Notifies ASLB & parties of intent to file late-filed contention on financial qualifications of applicant per court decision overturning NRC elimination of financial qualification rule Related correspondence  
BELL, N Coalition for Safe Power 84/02/24 MARQUILIES, M, SHON, F. J., CARPENTER, J Atomic Safety and Licensing Board Panel 1p 22407 060, 24X Fiche 50-508, 84/02/24, B402280458

G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co. of New York, Inc. 120pp 22058, 001 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co. of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers." Svc list encl  
REYDUNO, R C Director's Office, Office of Inspection and Enforcement. 84/02/03 Consolidated Edison Co. of New York, Inc. 102pp. 22177 156, 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co. of New York, Inc. 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7: 'Employee Protection.'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14, Consolidated Edison Co. of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15, Consolidated Edison Co. of New York, Inc. 118pp. 22366, 142, 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21, Consolidated Edison Co. of New York, Inc. 116pp. 22366, 024 24X Fiche 50-000, 84/02/21, B401190062

B401190064 IE Info Notice B4-11, "Training Program Deficiencies." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co. of New York, Inc. 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190064

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co. of New York, Inc. 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

S Reportable occurrences, LFRs & related correspondence

B402130432 Interim Deficiency Rept D/N 49 re nonconforming weld repair of beam cope burn cuts CB&I will complete investigation & forwards results to Ebasco by Apr 1984 Final rept expected by B40615  
KOHLE, A D Washington Public Power Supply System 84/01/31  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22202 071 24X Fiche 50-508, 84/01/31, B402130432

T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000, 84/01/20, B402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp 22395 104 24X Fiche 50-000, 84/01/20, B402270302

V Operator Examinations

B402220464 Suppls response to Generic Ltr B3-40 Operator license exams not planned at facilities  
GORENSEN, O C Washington Public Power Supply System 84/02/15  
Division of Licensing 1p 22339 310 24X Fiche 50-460, 84/02/15, B402220464

DOCKET B3N-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A Application/construction stage documents & correspondence

B401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B Documents also available in PDR W/O App A documents  
FELTON, J M Division of Rules and Records 83/10/24 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 21838 003 24X  
Fiche 50-397, 83/10/24, B401170065

--B401170083 "Level 1 Mgt Info Rept." Related info encl  
\* Washington Public Power Supply System 80/01/30 72pp 21838 106 24X Fiche 50-397, 83/10/24, B401170065

--B401170089 "Project Status Rept for WNP-1, 2, 3, 4 & 5"  
\* Washington Public Power Supply System 78/04/30 27pp 21838 178 24X Fiche 50-397, 83/10/24, B401170065

B402170222 Second partial response to FOIA request for six categories of documents re facility Review of addl documents incomplete  
FELTON, J M Division of Rules and Records 83/12/01 ANDERSON, S I Garvey, Schubert, Adams & Barer 1p 22313 252 24X  
Fiche 50-000, 83/12/01, B402170222

B402080430 Forwards, for info, "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR." Rept provides recommendations for solution to major problems involving or arising from WPPSS  
GORENSEN, O C Washington Public Power Supply System 83/12/08  
EISENHUT, D O Division of Licensing 1p, 22168 286 24X  
Fiche 50-397, 83/12/08, B402080430

--B402080435 "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR."  
LUCE, C F. Affiliation Not Assigned 83/11/30 68pp 22169 001 24X Fiche 50-397, 83/12/08, B402080430

T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000, 84/01/20, B402270302

## DOCKETED ITEMS

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395 104 24X Fiche 50-000,84/01/20,8402270302

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

## A Application/construction stage documents &amp; correspondence

B401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B Documents also available in PDR W/o App A documents  
FELTON, J M Division of Rules and Records 83/10/24 ANDERSON, S I Garvey, Schubert, Adams & Barrer 4pp 21838 003 24X  
Fiche 50-397,83/10/24,8401170065

--B401170071 Advises of results of NRC Caseload Forecast Panel visit to plant site during 811021-23 Estimated const completion date for Unit 1 is Feb 1986 Unit 4 not included in evaluation  
TEDESCO, R L Assistant Director for Licensing 81/12/08 FERGUSON, R L Washington Public Power Supply System 3pp 21838 007 24X Fiche 50-397,83/10/24,8401170065

--B401170073 Forwards final agenda for NRC Caseload Forecast Panel 800122-24 site visit  
GOODMAN, W A Washington Public Power Supply System 80/02/21 Washington Public Power Supply System 7pp 21838 015 24X  
Fiche 50-397,83/10/24,8401170065

--B401170083 "Level 1 Mgt Info Rept " Related info encl  
\* Washington Public Power Supply System 80/01/30 72pp  
21838 106 24X Fiche 50-397,83/10/24,8401170065

--B401170089 "Project Status Rept for WPP-1,2,3,4 & 5 "  
\* Washington Public Power Supply System 78/04/30 29pp  
21838 178 24X Fiche 50-397,83/10/24,8401170065

--B401170092 "Project Trend Analysis - Manpower Progress Schedule " Related info encl  
\* Washington Public Power Supply System 78/04/30 133pp  
21838 207 24X Fiche 50-397,83/10/24,8401170065

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
Fiche 50-000,83/10/31,8402090003

B402170222 Second partial response to FOIA request for six categories of documents re Facility Review of addl documents incomplete  
FELTON, J M Division of Rules and Records 83/12/01 ANDERSON, S I Garvey, Schubert, Adams & Barrer 1p 22313 252 24X  
Fiche 50-000,83/12/01,8402170222

B402080430 Forwards, for info, "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR " Rept provides recommendations for solution to major problems involving or arising from WPPSS  
SORENSEN, O C Washington Public Power Supply System 83/12/08 EISENHUT, D O Division of Licensing 1p 22168 286 24X  
Fiche 50-397,83/12/08,8402080430

B402080435 "Rept to Governor J Spellman of State of WA & Governor V Atiyeh of State of OR."  
LUCE, C F Affiliation Not Assigned 83/11/30 68pp 22169 001  
24X Fiche 50-397,83/12/08,8402080430

02230197 Forwards itemized expenditures as requested in 830923 ltr re review of OI application  
MILLER, W O License Fee Management Branch 84/02/15 SORENSON, O C Washington Public Power Supply System 3pp 22379 186 24X  
Fiche 50-513,84/02/15,8402230197

## Reportable occurrences, LERs &amp; related correspondence

11190048 Board Notification 84-006 provides info re alleged falsification of QC documents concerning const of safety-related HVAC units by Bahson Co, Winston-Salem, NC  
EISENHUT, D O Division of Licensing 84/02/09 FALLADINO, commissioners, 7pp 22332 187 24X Fiche 50-000,84/02/09,8401190048

## T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000,84/01/20,8402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395 104 24X Fiche 50-000,84/01/20,8402270302

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000,84/01/20,8402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395 104 24X Fiche 50-000,84/01/20,8402270302

## DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

## T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000,84/01/20,8402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395 104 24X Fiche 50-000,84/01/20,8402270302

## DOCKET 50-522 SKAQIT NUCLEAR POWER PROJECT, UNIT 1

## O Inspection reports, IE Bulletins &amp; correspondence

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000,84/01/25,8312120153

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000,84/02/03,8401190016

B401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000,84/02/03,8401190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 239 24X Fiche 50-000,84/02/13,8401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection "' Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 119pp 22365 141 24X Fiche 50-000,84/02/14,8401190039

# DOCKETED ITEMS

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B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190064 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

### O Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insp of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type BA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B402130005 Appeals denial of FOIA request for documents re R Gunderson & senior Bechtel manager allegations of electrical problems & deficiencies at facilities  
YOUNG, M C, BERNABEI, L Government Accountability Project 83/05/13 NRC - No Detailed Affiliation Given 2pp 22238 093 24X Fiche 50-528, 83/05/13, B402130005

B402090003 Responds to FOIA request For const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

--B204070041 Trip rept of B20316-19 visit of caseload forecast panel to facility re determination of fuel load dates Load dates estimated to be Nov 1983, Nov 1984 & Nov 1985 for Units 1, 2 & 3, respectively  
MIRAGLIA, F J Operating Reactors Branch 3 82/03/30 EISENHUT, D G Division of Licensing App 22194 055 24X Fiche 50-000, 83/10/31, B402090003

--B402090070 Trip rept of B30622-24 Caseload Forecast Panel site visit re plant status review Projected fuel load date comparisons listed  
KNIGHTON, G W Licensing Branch 3 83/10/31 NOVAK, T M Assistant Director for Licensing 2pp 22194 059 24X Fiche 50-000, 83/10/31, B402090003

--B402090072 Handwritten graphs, calculations & notes re const activities & fuel load preparation Related info encl  
\* NRC - No Detailed Affiliation Given 80/10/28 9pp 22196 021 24X Fiche 50-000, 83/10/31, B402090003

--B402090082 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/04/25 2pp 22196 031 24X Fiche 50-000, 83/10/31, B402090003

--B402090087 Handwritten graphs re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 83/06/28 4pp 22196 035 24X Fiche 50-000, 83/10/31, B402090003

B402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at Facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, B J Office of the Secretary of the Commission 83/11/10 BERNABEI, L Government Accountability Project 44pp 22238 100 24X Fiche 50-528, 83/11/10, B402130007

--B304040543 Forwards list of items currently under insp/investigation which have recently been closed out, in response to 830318 memo No allegations should impact plant safety or current schedule for initial fuel loading  
DIRCKS, W J Office of the Executive Director for Operations 83/03/29 CHILK, B J Office of the Secretary of the Commission 3pp 22240 125 24X Fiche 50-528, 83/11/10, B402130007

--B402130010 Discusses B20525 Bechtel allegor telcon re allegations concerning defective electrical & const items at facilities Specific defects listed Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/18 STERNBERG, D M Region 5, Office of Director 7pp 22238 144 24X Fiche 50-528, 83/11/10, B402130007

--B402130012 Lists three allegations of immediate concern, currently being investigated under Cases 5-82-006, 009 & 011 Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/29 DEWEY, L B Office of the Executive Legal Director 18pp 22238 191 24X Fiche 50-528, 83/11/10, B402130007

--B402130014 Submits info re B20525 allegations concerning electrical const deficiencies Portions deleted  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27 BISHOP, T W NRC - No Detailed Affiliation Given 1p 22238 169 24X Fiche 50-528, 83/11/10, B402130007

--B402130016 Submits info re B20525 allegations concerning electrical const deficiencies  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27 BISHOP, T W NRC - No Detailed Affiliation Given 3pp 22238 170 24X Fiche 50-528, 83/11/10, B402130007

## DOCKETED ITEMS

- B402130019 Handwritten notes re death threats against alleged concerning const deficiencies Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/24  
2pp 22238 187 24X Fiche 50-528, 83/11/10, B402130007
- B402130030 Forwards recipient signed, sworn statement re B20602 allegations Results will be provided following investigation completion Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/06/09  
GUNDERSON, R D Affiliation Not Assigned 1p 22238 241 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130044 Discusses 820325 telcon from anonymous caller alleging defective HPSI & LPSI sys at plant  
TEDFORD, C F Arizona, State of 82/03/26 VORDERBRUEGGEN Region 5, Office of Director 1p 22238 242 24X Fiche 50-528, 83/11/10, B402130007
- B402130047 Discusses allegations re electrical const deficiencies at Facilities Case under investigation  
SHACKLETON, D C Region 5, Office of Director 82/07/22 NRC - No Detailed Affiliation Given 2pp 22238 246 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130053 "Investigations Status Rept " Related info encl  
\* Office of Investigation 82/10/19 32pp 22238 254 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130122 Informs of L Bernabei intention to make contention over RD Gunderson affidavit re allegations concerning facility const deficiencies Insp & investigations should be completed immediately  
SHACKLETON, D C Region 5, Office of Director 83/03/29  
STERNBERG, D M Region 5, Office of Director 1p 22238 305 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130127 Informs that RD Gunderson allegations that have not been investigated/inspected not presently within Ofc of Investigations purview Region V insp requested  
SHACKLETON, D C Region 5, Office of Director 83/03/30  
STERNBERG, D M Region 5, Office of Director 2pp 22238 306 24X Fiche 50-528, 83/11/10, B402130007
- B402130134 Informs that WR Royce allegation does not come under Ofc of Investigations jurisdiction Allegations submitted to Region V for Followup Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/30  
STERNBERG, D M Region 5, Office of Director 242pp 22238 308 24X Fiche 50-528, 83/11/10, B402130007
- B402130143 Rev O to Procedure 900A-OZZII, "Temporary Mods " Related info encl  
GARDNER, B J Arizona Public Service Co 82/05/10 43pp 22239 190 24X Fiche 50-528, 83/11/10, B402130007
- B402130168 Forwards documents loaned from recipient re investigative rept concerning radiographic operations Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/06/25  
Affiliation Not Assigned 31pp 22240 047 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130174 "Const Insp Planning for Concrete Replacement " Related info encl  
\* Bechtel Corp JOB 10407 79/12/04 11pp 22240 089 24X  
Fiche 50-528, 83/11/10, B402130007
- \* B2 Provides Ofc of Policy Evaluation immediate effectiveness of Palo Verde licensing board decision for Unit 1 info encl  
E. Office of Policy Evaluations SECY-83-065 83/02/15  
22240 100 24X Fiche 50-528, 83/11/10, B402130007
- 1 Staff requirements memo re B30315 discussion/possible vote re issues in Palo Verde Full power proceeding  
B. Office of Investigation 83/03/25 CHILK, S J Office of the Secretary of the Commission 2pp 22240 128 24X  
5-528, 83/11/10, B402130007
- 9 Handwritten notes re allegations concerning facility Related info encl  
Region 5, Office of Director 82/05/25 15pp 22240 141 24X  
50-528, 83/11/10, B402130007
- \* B21 Discusses allegations from anonymous alleged from Bechtel re cal installations Related info encl  
OM, D C Region 5, Office of Director 82/07/22 Region 5, Office of Director 46pp 22240 156 24X  
528, 83/11/10, B402130007
- B402130232 Forwards documents discussed during 820707 telcon re allegation that wiring separation in main control panel violates code Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/07/09  
MORRISON, J Affiliation Not Assigned 6pp 22240 213 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130237 Submits Inquiry Rept 05-82-003 re WR Royce allegations concerning startup program Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/11/18  
5, Office of Director 7pp 22240 219 24X Fiche 50-528, 83/11/10, B402130007
- B402130241 Discusses WR Royce allegations re startup program Handwritten Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/11/17 V/M, J  
Region 5, Office of Director 14pp 22240 235 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130250 Summary of investigation re PL Hourihan allegations concerning electrical work Handwritten Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/09/24 31pp  
22240 252 24X Fiche 50-528, 83/11/10, B402130007
- B402130262 Discusses anonymous allegations from Bechtel employees re electrical installations  
SHACKLETON, D C Office of Investigation 82/07/22 Office of Investigation 3pp 22240 328 24X Fiche 50-528, 83/11/10, B402130007
- B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 87/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 87/12/14 B402160003
- B402160394 Discusses SECY-83-125 re immediate effectiveness decision & review of ALAB-713  
CHILK, S J Office of the Secretary of the Commission 87/05/19  
PLAINE, H H Office of the General Counsel 1p 22281 206 24X  
Fiche 50-000, 83/12/14, B402160003
- B402090097 Further response to FOIA request for records re problems encountered by util during hot functional testing Forwards App A documents Documents also available in PDR Search for addl documents continuing  
FELTON, J M Division of Rules and Records 83/12/22 QARDC, B  
Government Accountability Project 2pp 22189 084 24X  
Fiche 50-528, 83/12/22, B402090097
- B402090128 Rev 1 to "Reactor Coolant Pump Operating Guidelines " Related info encl  
\* Arizona Public Service Co 83/12/22 21pp 22189 101 24X  
Fiche 50-528, 83/12/22, B402090097
- B402270072 Final response to FOIA request for Commissioner voting & attendance records from B10401 to present, Forwards documents listed on App A Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/22 KAHNAR, P  
Washington Legal Foundation, 3pp 22410 109 24X  
Fiche 50-528, 83/12/22, B402270072
- B304040350 Advance copy of staff requirements memo re B30315 discussion & possible vote in Washington, DC on contested issues in full power proceeding  
CHILK, S J Office of the Secretary of the Commission 83/03/10  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 146 24X Fiche 50-528, 83/12/22, B402270072
- B402070431 Requests addl info re proposed method for estimating gas effluent flow rates in lieu of direct measurements, demonstrating conservatism of flow rate values under all conditions  
KNIGHTON, G W Licensing Branch 3 84/01/16 VAN BRUNT, C E  
Arizona Public Service Co 2pp 22142 095 24X  
Fiche 50-528, 84/01/16, B402070431
- B401270152 Forwards nonproprietary "Safety Injection Nozzle Thermal Liner" & "Resistance Temp Detector Thermowell," for docketing & distribution  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, G W  
Licensing Branch 3 1p 22038 001 24X Fiche 50-528, 84/01/24, B401270152
- B402010433 Nonproprietary "Rept on Palo Verde Unit 1 Safety Injection Nozzle Thermal Liner,"  
\* Combustion Engineering, Inc CEN-264(V)-NP, 84/01/24 32pp  
22038 002 24X Fiche 50-528, 84/01/24, B402010433

# DOCKETED ITEMS

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--B402010437 Nonproprietary "Rept on Palo Verde Unit 1 Resistance Temp Detector Thermowell"  
\* Combustion Engineering, Inc B4/01/24 100pp 2203B 034 24X  
Fiche 50-52B, B4/01/24, B401270132

B402060240 Forwards nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud"  
VAN BRUNT, E E Arizona Public Service Co B4/01/31 KNIGHTON, G  
Licensing Branch 3 1p 220B4 213 24X Fiche 50-52B, B4/01/31, B402060240

--B402060247 Nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud"  
\* Combustion Engineering, Inc CEN-267(V)-NP B4/01/31 81pp  
220B4 214 24X Fiche 50-52B, B4/01/31, B402060240

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing B4/02/01 Consolidated  
Edison Co of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, B4/02/01, B402010410

B402160470 Forwards request for addl info based on review of June 1983 data base values for facility core protection calculators & control element assembly info should be provided within 2 wks  
KNIGHTON, G W Licensing Branch 3 B4/02/06 VAN BRUNT, E E  
Arizona Public Service Co 3pp 22302 160 24X  
Fiche 50-52B, B4/02/06, B402160470

B402230341 Provides partial info re German reactor coolant pump (RCP) design, German design similar to RCP seal used in C-E KSB pump at Palo Verde  
JACKSON, J E Equipment Qualification Branch B4/02/07 NOONAN, V S  
Equipment Qualification Branch 2pp 22377 052 24X  
Fiche 50-52B, B4/02/07, B402230341

B402170241 Notifies that util response to NRC B40110 request for schedule re differences between facility control room design review & NRC detailed control room design review program will be provided by B40330  
VAN BRUNT, E E Arizona Public Service Co B4/02/13 KNIGHTON, G  
Licensing Branch 3 1p 22296 149 24X Fiche 50-52B, B4/02/13, B402170241

B402170257 Trip rept of B31108 & 09 visits to Saint-Laurent-Des-Eaux plant & KSB Labs, Frankenthal, West Germany, respectively, re plant organization & reactor coolant pump design KSB Labs provided reactor coolant pumps for Palo Verde  
NOVAK, T M Assistant Director for Licensing B4/02/13  
EISENHUT, D G Division of Licensing 4pp 22313 235 24X  
Fiche 50-52B, B4/02/13, B402170257

B402160069 Forwards addl info re impact of high energy line breaks on control sys, per B31205 & 13 telcon concerns re Question 222 03  
VAN BRUNT, E E Arizona Public Service Co B4/02/14 KNIGHTON, G W  
Licensing Branch 3 5pp 22275 264 24X Fiche 50-52B, B4/02/14, B402160069

B402220489 Forwards proprietary & nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde, Unit 1 (Bus B0 Prototype)," per BER (NUREG-0852) Proprietary rept withheld (ref 10CFR2 790)  
SCHERER, A E Combustion Engineering, Inc B4/02/16 EISENHUT, D G  
Division of Licensing 5pp 22333 057 24X Fiche 50-000, B4/02/16, B402220489

--B402220496 Nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station, Unit 1 (Bus B0 Prototype)," preliminary evaluation of precore hot functional measurement & insp programs  
\* Combustion Engineering, Inc CEN-263(V)-NP B4/02/16 46pp  
22333 062 24X Fiche 50-000, B4/02/16, B402220496

B402270635 Notification of B40302 meeting w/C-E in Windsor, CT to perform audit of results of Phase I & II testing Agenda encl  
LICITRA, E A Licensing Branch 3 B4/02/16 KNIGHTON, G W  
Licensing Branch 3 4pp 22414 022 24X Fiche 50-52B, B4/02/16, B402270635

B402270383 Forwards util B40213 press release, "Palo Verde Unit 1 Fuel Loading to be Rescheduled" Addl info re new schedule expected during wk of B40303  
VAN BRUNT, E E Arizona Public Service Co B4/02/17 KNIGHTON, G  
Licensing Branch 3 3pp 22390 238 24X Fiche 50-52B, B4/02/17, B402270383

B402270340 Forwards response to NRC B31220 request for addl info re TMI Item 11 F 2, "Instrumentation for Detection of Inadequate Core Cooling"  
VAN BRUNT, E E Arizona Public Service Co B4/02/23 KNIGHTON, G  
Licensing Branch 3 17pp 22387 268 24X Fiche 50-52B, B4/02/23, B402270340

B402290034 Forwards clarifications & justifications made to certain repts included in Amend 12 to FSAR  
VAN BRUNT, E E Arizona Public Service Co B4/02/24 KNIGHTON, G  
Licensing Branch 3 4pp 22426 182 24X Fiche 50-52B, B4/02/24, B402290034

B402290068 Forwards preliminary description for RCS demonstration test Specific aspects will be discussed at B40320 meeting  
VAN BRUNT, E E Arizona Public Service Co B4/02/24 KNIGHTON, G  
Licensing Branch 3 10pp 22421 009 24X Fiche 50-52B, B4/02/24, B402290068

B402290177 Forwards proposed changes to Section 1 B of FSAR re Reg Guides 1 28 & 1 33 covering preoperational & startup testing Changes will be incorporated into future FSAR amend  
VAN BRUNT, E E Arizona Public Service Co B4/02/24 KNIGHTON, G  
Licensing Branch 3 8pp 22426 289 24X Fiche 50-52B, B4/02/24, B402290177

E NRC Safety Evaluation Report (SER), supp's & correspondence

B402080217 Forwards list of onsite emergency organization personnel as of B40103, per BSER 4 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co B4/01/27 KNIGHTON, G  
Licensing Branch 3 8pp 22130 104 24X Fiche 50-52B, B4/01/27, B402080217

B402080332 Advises that design of atmospheric dump valve accumulators reevaluated, per NUREG-0857 SER, Section 5 4 3 Design meets requirements info will be reflected in upcoming amend to FSAR  
VAN BRUNT, E E Arizona Public Service Co B4/01/27 KNIGHTON, G  
Licensing Branch 3 5pp 22131 216 24X Fiche 50-52B, B4/01/27, B402080332

B402130175 Forwards addl info on potential finding Repts 027, 050 & 065, per BSER 5 (NUREG-0857), Section 17 7 3 re independent QA evaluation  
VAN BRUNT, E E Arizona Public Service Co B4/02/06 KNIGHTON, G  
Licensing Branch 3 5pp 22204 134 24X Fiche 50-52B, B4/02/06, B402130175

B402270495 Forwards revised pages to pump & valve testing program, categorizing pressure isolation valves as ac according to ASME Section XI, per SER (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co B4/02/17 KNIGHTON, G  
Licensing Branch 3 6pp 22387 258 24X Fiche 50-52B, B4/02/17, B402270495

F Security, medical, emergency & fire protection plans

B402160305 Revised emergency plan implementing procedures, including Procedures EPIP-01 re emergency organization, EPIP-03 re notification of unusual implementing actions & EPIP-04 re alert implementing actions w/B40210 ltr  
BROWN, B A, CLYDE, M R, VAN BRUNT, E E Arizona Public Service Co B4/01/20 KNIGHTON, G  
Licensing Branch 3 126pp 22272 238 24X Fiche 50-52B, B4/01/20, B402160305

B402080217 Forwards list of onsite emergency organization personnel as of B40101, per BSER 4 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co B4/01/27 KNIGHTON, G  
Licensing Branch 3 8pp 22130 104 24X Fiche 50-52B, B4/01/27, B402080217

B402160653 Responds to B30616 request to establish backup emergency operations facility in Palo Verde Inn approx 8 miles from plant Location acceptable  
EISENHUT, D G Division of Licensing B4/01/31 VAN BRUNT, E E  
Arizona Public Service Co 2pp 22292 357 24X  
Fiche 50-52B, B4/01/31, B402160653

B402150271 Advises that review of util maint program for valves & hydrants disclosed that sys surveillances still undeveloped & no preventive maint conducted Problem w/fire loops identified by Bchtl re amount of valve seat leakage  
VAN BRUNT, E E Arizona Public Service Co B4/02/08 MARTIN, J B  
Region 3, Office of Director 2pp 22250 296 24X  
Fiche 50-52B, B4/02/08, B402150271

## DOCKETED ITEMS

8402220386 Submits supplemental response to 830728 ltr re independent source range neutron flux monitor at remote shutdown panel Design Features & procedural guidance in existing design satisfy 10CFR50, App A, Criterion 3, based on listed features  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 KNIGHTON, G Licensing Branch 3 3pp 22335 287 24X Fiche 50-528, 84/02/14, 8402220386

8402290352 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, G W Licensing Branch 3 84/02/14 VAN BRUNT, E E Arizona Public Service Co 3pp 22438 259 24X Fiche 50-528, 84/02/14, 8402290352

#### G Adjudicatory correspondence

8402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, S J Office of the Secretary of the Commission 83/11/10 BERNABEI, L Government Accountability Project 4pp 22238 100 24X Fiche 50-528, 83/11/10, 8402130007

--8402130024 Affidavit of RD Gunderson re allegations concerning electrical const deficiencies Related info encl  
GUNDERSON, R D Bechtel Corp 83/11/10 5pp 22238 190 24X Fiche 50-528, 83/11/10, 8402130024

--8402130108 Forwards R Gunderson & W Royce affidavits & supporting exhibits re allegations concerning const deficiencies at facilities Problems evidenced not adequately addressed  
GARDE, D P, CLARK, L, BERNABEI, L Government Accountability Project 83/02/28 FORTUNA, R Office of Investigation 2pp 22238 301 24X Fiche 50-528, 83/11/10, 8402130007

#### H General correspondence

8402060078 Informs of recent rev in util organizational structure B Ide replaced J Rosdal as manager of corporate QA/QC  
WOODS, T G Arizona Public Service Co 84/01/31 KNIGHTON, G Licensing Branch 3 1p 22066 237 24X Fiche 50-528, 84/01/31, 8402060078

8402130038 Informs that D Karner appointed assistant vice-president for nuclear operations Karner will report to EE Van Brunt & will provide addl mgt support during transition from const to operation  
VAN BRUNT, E E Arizona Public Service Co 84/02/04 KNIGHTON, G Licensing Branch 3 1p 22204 085 24X Fiche 50-528, 84/02/04, 8402130038

#### K Utility Final Safety Analysis Report (FSAR) & amendments

8402230119 Amend 12 to FSAR W/840221 ltr  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 1241pp 22367 322 24X Fiche 50-528, 84/02/29, 8402230119

#### G Advisory Committee on Reactor Safeguards reports & correspondence

8402090533 Summary of ACRS Fluid Dynamics Subcommittee 831208 meeting in Washington, DC re recent flow-related incidents resulting in equipment damage in plant primary sys  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/13  
ACRS - Advisory Committee on Reactor Safeguards 26pp 22192 117 24X Fiche 50-000, 83/12/13, 8402090533

#### I Inspection reports, IE Bulletins & correspondence

8402270555 FOIA request for all agency records & info re NRC const assessment team insp conducted from 830906-30 at facilities  
BERNABEI, L Government Accountability Project 83/10/07 Office of Administration 2pp 22414 144 24X Fiche 50-528, 83/10/07, 8402270555

8402270550 Appeals denial of FOIA request for documents re NRC const assessment team insp conducted from 830906-30 at facilities  
BERNABEI, L Government Accountability Project 83/12/05 Office of Administration 1p 22414 143 24X Fiche 50-528, 83/12/05, 8402270550

8402270544 Responds to appeal re denial of FOIA request for documents re NRC const assessment team insp conducted from 830906-30 at facilities Rept provided on 831201  
FELTON, J M Division of Rules and Records 84/01/12 BERNABEI, L Government Accountability Project 1p 22414 142 24X Fiche 50-528, 84/01/12, 8402270544

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8402060406 Ack receipt of 840113 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-528/83-44  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/01/30 VAN BRUNT, E E Arizona Public Service Co 1p 22086 237 24X Fiche 50-528, 84/01/30, 8402060406

--8402060410 Responds to NRC 831213 ltr re violations noted in IE Insp Rept 50-528/83-44 Corrective actions control room operators will ensure proper flow path exists even for most routine action to prevent steam generator overflow  
VAN BRUNT, E E Arizona Public Service Co 84/01/13 MARTIN, J E Region 5, Office of Director 4pp 22086 238 24X Fiche 50-528, 84/01/30, 8402060406

8402070133 Forwards responses to 831212 enforcement ltr & notice of violations Corrective actions detailed & violation for which \$40,000 penalty proposed denied based on inaccuracies in allegations & lack of safety significance  
VAN BRUNT, E E Arizona Public Service Co 84/01/31 Director's Office, Office of Inspection and Enforcement 160pp 22100 210 24X Fiche 50-528, 84/01/31, 8402070133

8402170459 Responds to appeal re denial of FOIA request for documents concerning R Gunderson & W Royce allegations Request denied Documents entirely withheld (ref FOIA Exemption 5)  
DIRCKS, W J Office of the Executive Director for Operations 84/01/31 BERNABEI, L Government Accountability Project 1p 22313 358 24X Fiche 50-528, 84/01/31, 8402170459

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Egress Controls" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22363 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8402230006 Ack receipt of 840113 response to 831209 notice of deviation re HEPA Filtration & test criteria Response to both deviations unacceptable Issue should be reconsidered & response supplied within 30 days  
SCARANO, R A Region 5, Office of Director 84/02/17, VAN BRUNT, E E Arizona Public Service Co 2pp 22362 056 24X Fiche 50-528, 84/02/17, 8402230006

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## R Periodic operating reports &amp; related correspondence

B402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves Forwards App A documents Documents also in PDR FELTON, J M Division of Rules and Records 83/11/16 GARDE, B Government Accountability Project 3pp 22170 253 24X Fiche 50-000, 83/11/16, B402080029

--B402080071 Preliminary Rev 1 to "Steam Generator Blowdown Sys Test," test results rept for 830611-15 STEARNS, W Affiliation Not Assigned 91HF-18C01 R00 83/08/01 3pp 22170 348 24X Fiche 50-000, 83/11/16, B402080029

--B402080077 Preliminary Rev 0 to "Atmospheric Dump Valve Hot Functional Test," test results rept for 830603-0822 ORIZZARDI, T Affiliation Not Assigned 91HF-18F02 R00 83/08/25 11pp 22170 351 24X Fiche 50-000, 83/11/16, B402080029

--B402080082 Preliminary Rev 0 to "Pre-Core Safety Injection Check Valve Test," test results rept for 830602 DYBLE, K A Affiliation Not Assigned 91HF-18I01 R00 83/09/14 4pp 22170 362 24X Fiche 50-000, 83/11/16, B402080029

--B402080088 Draft 7 of preliminary Rev 0 to "Pre-Core Turbine Bypass Control Sys Test," test results rept for 830601-0705 HENEGADE, T Affiliation Not Assigned 91HF-18F03 R00 DR 07 83/09/17 20pp 22171 006 24X Fiche 50-000, 83/11/16, B402080029

--B402080095 Preliminary Rev 0 to "Pre-Core Chemical & Vol Control Sys Integrated Test," test results rept for 830604-0704 \* Affiliation Not Assigned 91HF-18H01 R00 83/09/19 5pp 22171 026 24X Fiche 50-000, 83/11/16, B402080029

--B402080101 Preliminary Rev 0 to "MSIV & Bypass Valves Hot Functional Test," test results rept for 830602-0703 CHILDRESS, E T Affiliation Not Assigned 91HF-18G01 R00 83/08/25 18pp 22171 031 24X Fiche 50-000, 83/11/16, B402080029

--B402080107 Preliminary Rev 0 to "Main Steam Traps & Drain Valves Hot Functional Test," test results rept for 830606-15 \* Affiliation Not Assigned 91HF-18D01 R00 83/09/07 4pp 22171 049 24X Fiche 50-000, 83/11/16, B402080029

--B402080111 Preliminary Rev 0 to "Pressurized Performance," test results rept for 830603-17 STEARNS, W Affiliation Not Assigned 91HF-18C02 R00 83/08/20 4pp 22171 053 24X Fiche 50-000, 83/11/16, B402080029

--B402080116 Preliminary Rev 0 to "Loose Parts & Vibration Monitoring Sys Hot Functional," test results rept for 830606-0607 SCHMIDT, C R Affiliation Not Assigned 92HF-18V01 R00 83/06/14 4pp 22171 059 24X Fiche 50-000, 83/11/16, B402080029

--B402080119 Preliminary Rev 0 to "Main & Auxiliary Transformer Backfeed," test results rept for 830420-0515 \* Affiliation Not Assigned 92HF-18A05 R00 83/07/21 5pp 22171 063 24X Fiche 50-000, 83/11/16, B402080029

--B402080123 Preliminary Rev 0 to "RCS Expansion Measurements," test results rept for 830411-0715 \* Affiliation Not Assigned 91HF-18C01 R00 83/07/27 3pp 22171 068 24X Fiche 50-000, 83/11/16, B402080029

--B402080129 Preliminary Rev 0 to "Pre-Core Emergency & Auxiliary Feedwater Sys Test," test results rept for 830503-0703 MORELAND, J W Affiliation Not Assigned 91HF-18F01 R00 83/10/15 15pp 22171 071 24X Fiche 50-000, 83/11/16, B402080029

--B402080136 Preliminary Rev 0 to "Pre-Core Instrumentation Correlation," test results rept for 830516-0701 RUTMAN, J Affiliation Not Assigned 92HF-18Z01 R00 83/10/05 31pp 22171 086 24X Fiche 50-000, 83/11/16, B402080029

## S Reportable occurrences, LERs &amp; related correspondence

B402170263 Final Part 21 rept re cable separations in control room panels. Separate insps for other facilities scheduled prior to fuel load to identify & correct cabling separation not in compliance w/Spec 13-EM-306. PATTERSON, R L Bechtel Corp 83/10/05 COLLINS, J T Region 4, Office of Director 3pp 22296 073 24X Fiche 50-528, 83/10/05, B402170263

B402080026 FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves BERNABEJ, L Government Accountability Project 83/10/17 Office of Administration 2pp 22170 251 24X Fiche 50-528, 83/10/17, B402080026

B402170146 Part 21 rept re wearing ring failure on auxiliary feed water pump Pumps w/potential for wearing ring problems being evaluated Existing users should review application for possible replacement of rings PATTY, D F Bingham-Willamette Co 83/11/08 Region 4, Office of Director 1p 22279 022 24X Fiche 50-528, 83/11/08, B402170146

B402080029 Responds to FOIA request for documents re facility hot functional testing problems, including broken thermowells, loose & broken reactor coolant pump parts & loose thermal sleeves Forwards App A documents Documents also in PDR FELTON, J M Division of Rules and Records 83/11/16 GARDE, B Government Accountability Project 3pp 22170 253 24X Fiche 50-000, 83/11/16, B402080029

--B310200052 Provides update on status of efforts for resolving anomalies found during hot functional testing involving RCS pumps, thermal sleeves, thermowells, C-E shroud assemblies & metal fillings on upper support structure LICITRA, E A Licensing Branch 3 83/10/11 NOVAK, T M Assistant Director for Licensing 2pp 22171 119 24X Fiche 50-000, 83/11/16, B402080029

--B402080036 List of hot functional testing exceptions Related info encl \* Affiliation Not Assigned 83/11/16 19pp 22170 256 24X Fiche 50-000, 83/11/16, B402080029

--B402080047 Task interface agreement action plan re RCS damage discovered during evaluation of hot functional testing HOLAHAN, G , VOLLMER, R NRC - No Detailed Affiliation Given BISHOP, T Region 3, Office of Director 83/08/16 1p 22170 279 24X Fiche 50-000, 83/11/16, B402080029

--B402080064 Forwards listed reactor coolant pump drawings per 830818 FOIA Request 83-448 re pump problems BISHOP, T W Division of Resident Reactor Project & Engineering Programs 83/09/16 VAN BRUNT, E E Arizona Public Service Co 11pp 22170 286 24X Fiche 50-000, 83/11/16, B402080029

--B402080143 Submits daily highlight re reactor coolant pump problems following Jul 1983 hot functional testing Util to meet w/ vendor to discuss course of action LICITRA, E A Licensing Branch 3 83/08/04 DENTON, H , CASE, E , EISENHUT, D NRC - No Detailed Affiliation Given 2pp 22171 117 24X Fiche 50-000, 83/11/16, B402080029

B402140398 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days POTAPOV, V Region 4, Office of Director 83/11/30 PATTY, D F Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl List of pumps in similar svc w/same wear ring encl PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30, B402140398

B402090097 Further response to FOIA request for records re problems encountered by util during hot functional testing Forwards App A documents Documents also available in PDR Search for addl documents continuing FELTON, J M Division of Rules and Records 83/12/22 GARDE, B Government Accountability Project 2pp 22189 084 24X Fiche 50-528, 83/12/22, B402090097

--B402090116 Draft trip rept of 831114-16 site visit to C-E, in Newington, NH, to review mfg of C-E-KSB reactor coolant pump & current testing of modified pump as applied to facilities Related info encl JACKSON, J E Equipment Qualification Branch 83/12/22 NODDAN, V S Equipment Qualification Branch 11pp 22189 088 24X Fiche 50-528, 83/12/22, B402090097

B402030302 Interim Deficiency Rept DER 82-76 re Target Rock valves failing to meet spec/test requirements Initially reported on 821124 Final rept will be delayed until 840223 due to extensive investigation & evaluation VAN BRUNT, E E Arizona Public Service Co 84/01/12 BISHOP, T W Division of Resident Reactor Project & Engineering Programs 2pp 22069 077 24X Fiche 50-528, 84/01/12, B402030302



## DOCKETED ITEMS

8402030365 Interim Deficiency Rept DER 83-10 re main steam relief valve tests exceeding 54 blowdown limit Initially reported on 830228 Final rept will be delayed until 840301 due to extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/01/12 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22064 075 24X Fiche 50-528, 84/01/12, 8402030365

8402030318 Interim Deficiency Rept DER 83-66 re motor driven auxiliary feedwater pump internal problems Initially reported on 831011 Due to extensive investigation & evaluation, final rept will not be submitted until 840329  
VAN BRUNT, E E Arizona Public Service Co 84/01/13 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22067 130 24X Fiche 50-528, 84/01/13, 8402030318

8402030423 Interim Deficiency Rept DER 83-70 re wiring in ERF cabinets not in conformance w/IEEE-384 criteria Initially reported on 831011 Due to extensive investigation, final rept will not be submitted until 840229  
VAN BRUNT, E E Arizona Public Service Co 84/01/13 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22068 276 24X Fiche 50-528, 84/01/13, 8402030423

8402030176 Interim Deficiency Rept DER 83-61 re low pressure safety injection pump failure to start & to produce required head Initially reported on 830914 Due to extensive investigation, final rept will be delayed until 840223  
VAN BRUNT, E E Arizona Public Service Co 84/01/16 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22068 149 24X Fiche 50-528, 84/01/16, 8402030176

8402030362 Deficiency Rept DER 82-61 re possible failure of reactor coolant pump diffuser ring-cap screws Initially reported on 821021 Final rept expected by 840222 instead of 840123 due to extensive evaluation required  
VAN BRUNT, E E Arizona Public Service Co 84/01/18 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22066 081 24X Fiche 50-528, 84/01/18, 8402030362

8402030415 Interim Deficiency Rept DER 83-88 re identified QA failures/ lack of procedures & programs for const. testing & startup activities Initially reported on 831223 Due to extensive investigation, final rept delayed until 840415  
VAN BRUNT, E E Arizona Public Service Co 84/01/18 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22068 298 24X Fiche 50-528, 84/01/18, 8402030415

8402030455 Rev 1 to final Deficiency Rept DER 82-51 re Pullman-Kellogg pipe line failure in essential cooling water sys. Initially reported on 820910 Rev restates reportability under 10CFR21  
VAN BRUNT, E E Arizona Public Service Co 84/01/19 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 13pp 22069 043 24X Fiche 50-528, 84/01/19, 8402030455

8402030216 Revised Interim Deficiency Rept DER 83-57 re cracks in control element assembly shroud Final rept will be completed by 840615  
VAN BRUNT, E E Arizona Public Service Co 84/01/20 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22067 217 24X Fiche 50-528, 84/01/20, 8402030216

--8402030219 Forwards proprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud." Encl withheld (ref 10CFR2 790)  
FERGUSON, C Combustion Engineering, Inc. 84/01/19 VAN BRUNT, E E Arizona Public Service Co 1p 22067 220 24X Fiche 50-528, 84/01/20, 8402030216

-8402030222 Affidavit of AE Scherer requesting proprietary CEN-267(V)-P re performance evaluation of control element assembly shroud be withheld (ref 10CFR2 790)  
SCHERER, A E Combustion Engineering, Inc. 84/01/19 4pp. 22067 221 24X Fiche 50-528, 84/01/20, 8402030216

8402130285 Deficiency Rept DER 83-85 re perimeter microwave detection sys w/generic mfg defect Initially reported on 831223 Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co. 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22198 280 24X Fiche 50-528, 84/01/23, 8402130285

8402130385 Interim Deficiency Rept DER 83-72 re auxiliary bldg undersized welds Initially reported on 831026 Due to extensive investigation & evaluation, final rept will not be submitted until 840229  
VAN BRUNT, E E Arizona Public Service Co 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22197 066 24X Fiche 50-528, 84/01/23, 8402130385

8402130411 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two panel filler assemblies supplied by Forsboro Initially reported on 831102 Final rept expected by 840229  
VAN BRUNT, E E Arizona Public Service Co 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22203 269 24X Fiche 50-528, 84/01/23, 8402130411

8402130464 Interim Deficiency Rept DER 83-87 re Borg-Warner valve w/handwheel adapter nut missing & rising stem longer than operating bridge Initially reported on 840103 Evaluation continuing Final rept expected by 840410  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22202 090 24X Fiche 50-528, 84/01/24, 8402130464

8402130406 Final Deficiency Rept DER 82-61 re C-E reactor coolant pump diffuser ring cap screw failure & damage to pump Initially reported on 821021 Listed mods implemented Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/01/25 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 22203 304 24X Fiche 50-528, 84/01/25, 8402130406

8402130391 Final Deficiency Rept DER 83-62 re core support barrel snubbers w/loose or missing cap screw retainer pins Initially reported on 830919 Lost pins will be replaced Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/01/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22202 140 24X Fiche 50-528, 84/01/26, 8402130391

8402130415 Interim Deficiency Rept DER 83-64 re failure of Target Rod pressure relief valves to meet prerequisite tests Initially reported on 830928 Due to extensive investigation & evaluation, final rept expected by 840305  
VAN BRUNT, E E Arizona Public Service Co 84/01/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22202 078 24X Fiche 50-528, 84/01/26, 8402130415

8402130458 Final Deficiency Rept DER 83-86 re failure of C-E seismic analysis of shutdown HX to adequately address baseplate thickness Initially reported on 831223 One-inch plates will be added to base plates. Also reportable under Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/01/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22202 115 24X Fiche 50-528, 84/01/26, 8402130458

8402130386 Rev 1 to Interim Deficiency Rept DER 83-49 re impeller blades & diffuser bolts broken/loose in reactor coolant pumps Initially reported on 830715 Final rept will be submitted by 840615 Results of C-E review encl  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 22203 281 24X Fiche 50-528, 84/01/27, 8402130386

8402130426 Rev 1 to Interim Deficiency Rept DER 83-50 re broken reactor coolant pump impeller blade Initially reported on 830718 Due to duplication of info & reporting, DER 83-50 being combined w/DER 83-49 Final rept expected by 840615  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22201 300 24X Fiche 50-528, 84/01/27, 8402130426

8402150024 Interim Deficiency Rept DER 83-79 re ac interference spikes on 125-volt dc bus (diesel generator) exceeding spec. Initially reported on 831118 Due to extensive investigation & evaluation, final rept will not be submitted until 840320.  
VAN BRUNT, E E Arizona Public Service Co 84/01/30 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22249 247 24X Fiche 50-528, 84/01/30, 8402150024

8402150272 Final Deficiency Rept DER 83-40 re low pressure safety injection & containment spray pump motors w/defective welds & leaking oil Initially reported on 830629 Defective welds identified & repaired Also reported per Part 21.  
VAN BRUNT, E E Arizona Public Service Co 84/02/02, BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22242 342 24X Fiche 50-528, 84/02/02, 8402150272

8402290102 Interim Deficiency Rept DER 82-46 re ITT-Barton pressure transmitters supplied by C-E not meeting overpressure requirements Initially reported on 820824 Due to extensive investigation, info will not be finalized until 840315  
VAN BRUNT, E E Arizona Public Service Co. 84/02/03, BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22428 003 24X Fiche 50-528, 84/02/03, 8402290102.

# DOCKETED ITEMS

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B402260351 Revised Interim Deficiency Rept DER 83-84 re 3/8-inch bolts missing from seismic tie downs of floor frame assemblies for motor control ctrs Initially reported on 831206 Installation work in progress Next rept by 840515  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 22404 219 24X Fiche 50-528, 84/02/06, 8402260351

B402290207 Interim Deficiency Rept DER 83-80 re defect in Anchor/Darling main feedwater isolation valves Initially reported on 831122 Final rept delayed due to extensive investigation & evaluation & will be submitted by 840309  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22425 115 24X Fiche 50-528, 84/02/06, 8402290207

B402290263 Interim Deficiency Rept DER 83-78 re lack of documentation in user test & controlling procedure for rock bolt expansion anchors Initially reported on 831209 Next rept delayed until 840316  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22427 214 24X Fiche 50-528, 84/02/06, 8402290263

B402280452 Final Deficiency Rept DER 83-68 re battery racks constructed w/nuts & bolts not meeting Tech Specs Initially reported on 830928 Nonconforming hardware replaced on battery racks & NCR SE-2783 dispositioned as rework  
VAN BRUNT, E E Arizona Public Service Co 84/02/09 BISHOP, J W Division of Resident, Reactor Project & Engineering Programs 4pp 22405 266 24X Fiche 50-528, 84/02/09, 8402280452

B402280301 Interim Deficiency Rept DER 84-01 re apparent inadequacy of startup test program to track retests of preoperational tests. Initially reported on 840120 Final rept expected by 840409  
VAN BRUNT, E E Arizona Public Service Co 84/02/13 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22397 213 24X Fiche 50-528, 84/02/13, 8402280301

B402280456 Interim Deficiency Rept DER 83-56 re discrepancies w/MSIVs supplied by Anchor-Darling Initially reported on 830808 Next rept anticipated by 840316  
VAN BRUNT, E E Arizona Public Service Co. 84/02/14 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 1p 22407 058 24X Fiche 50-528, 84/02/14, 8402280456

B402280384 Interim Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements Initially reported on 821124 Next rept will be submitted by 840413  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22399 125 24X Fiche 50-528, 84/02/15, 8402280384

B402280360 Interim Deficiency Rept 84-02 re excessive rust, scale & pitting in clevis & arm of several B1 & CH valves Initially reported on 840123 Evaluation in progress. Next rept will be submitted by 840327  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22404 226 24X Fiche 50-528, 84/02/15, 8402280360

B402280481 Interim Deficiency Rept DER 83-61 re low pressure safety injection pump failure to start & to produce required head. Initially reported on 830914 Next rept delayed until 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22404 360 24X Fiche 50-528, 84/02/15, 8402280481

T Hearing transcripts on non-antitrust matters

B402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards App A documents. Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, B J Office of the Secretary of the Commission. 83/11/10 BERNABEI, L Government Accountability Project. 44pp 22238 100 24X Fiche 50-528, 83/11/10, 8402130007

--B402130270 Transcript of closed Commission 830313 meeting in Washington, DC re discussion/possible vote on contested issues in full power proceeding Pp 1-37 Portions deleted \* Commissioners. 83/03/18. 32pp. 22240 331. 24X Fiche. 50-528, 83/11/10, 8402130007

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B402130005 Appeals denial of FOIA request for documents re R Gunderson & senior Bechtel manager allegations of electrical problems & deficiencies at facilities  
YOUNG, M C Government Accountability Project 83/05/13 NRC - No Detailed Affiliation Given 2pp 22238 093 24X Fiche 50-529, 83/05/13, 8402130005

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, 8402090003

--B404070041 Trip rept of 820316-19 visit of caseload forecast panel to facility re determination of fuel load dates Load dates estimated to be Nov 1983, Nov 1984 & Nov 1985 for Units 1, 2 & 3, respectively  
MIRAGLIA, F J Operating Reactors Branch 3 82/03/30 EISENHUT, D G Division of Licensing 4pp 22194 055 24X Fiche 50-000, 83/10/31, 8402090003

--B402090070 Trip rept of 830622-24 Caseload Forecast Panel site visit re plant status review Projected fuel load date comparisons listed  
KNIGHTON, G W Licensing Branch 3 83/10/31 NOVAK, T M Assistant Director for Licensing 2pp 22194 059 24X Fiche. 50-000, 83/10/31, 8402090003

--B402090062 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/04/25 2pp 22196-031 24X Fiche 50-000, 83/10/31, 8402090003

--B402090067 Handwritten graphs re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 83/06/28 4pp 22196-035 24X Fiche 50-000, 83/10/31, 8402090003

B402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, B J Office of the Secretary of the Commission 83/11/10 BERNABEI, L Government Accountability Project 44pp 22238 100 24X Fiche 50-529, 83/11/10, 8402130007

--B304040543 Forwards list of items currently under insp/investigation which have recently been closed out, in response to 830318 memo No allegations should impact plant safety or current schedule for initial fuel loading  
DIRCKS, W J Office of the Executive Director for Operations 83/03/27 CHILK, B J Office of the Secretary of the Commission 3pp 22240 125 24X Fiche 50-529, 83/11/10, 8402130007

--B402130010 Discusses 820525 Bechtel allegor telcon re allegations concerning defective electrical & const items at facilities Specific defects listed Related info encl  
SHACKLETON, D C Region 5, Office of Director. 83/03/18 BERNBERG, D M Region 5, Office of Director 7pp 22238 144 24X Fiche: 50-529, 83/11/10, 8402130007

--B402130012 Lists three allegations of immediate concern, currently being investigated under Cases 5-B2-006, 009 & 011 Related info encl.  
SHACKLETON, D C Region 5, Office of Director 83/03/29 DEWEY, L S Office of the Executive Legal Director 18pp 22238 151 24X Fiche: 50-529, 83/11/10, 8402130007

--B402130014 Submits info re 820525 allegations concerning electrical const deficiencies, Portions deleted  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27 BISHOP, T W NRC - No Detailed Affiliation Given 1p 22238 169 24X Fiche: 50-529, 83/11/10, 8402130007

--B402130016 Submits info re 820526 allegations concerning electrical const deficiencies.  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27 BISHOP, T W NRC - No Detailed Affiliation Given 3pp 22238 170 24X Fiche 50-529, 83/11/10, 8402130007

--B402130019 Handwritten notes re death threats against allegor concerning const deficiencies Related info encl.  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/24 2pp. 22238 187 24X Fiche 50-529, 83/11/10, 8402130007

## DOCKETED ITEMS

- B402130030 Forwards recipient signed, sworn statement re B20602 allegations Results will be provided following investigation completion Related info encl  
SHACKLETON, O C NRC - No Detailed Affiliation Given 82/06/09  
GUNDERSON, R D Affiliation Not Assigned 1p 22238 241 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130044 Discusses B20325 telcon from anonymous caller alleging defective HPSI & LPSI sys at plant  
TEDFORD, C F Arizona, State of 82/03/26 VORDERBERUEGGEN Region  
5, Office of Director 1p 22238 242 24X Fiche 50-529, 83/11/10, B402130007
- B402130047 Discusses allegations re electrical const deficiencies at facilities Case under investigation  
SHACKLETON, O C Region 5, Office of Director 82/07/22 NRC -  
No Detailed Affiliation Given 2pp 22238 246 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130053 "Investigations Status Rept " Related info encl  
\* Office of Investigation 82/10/19 32pp 22238 254 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130122 Informs of L Bernabei intention to make contention over RD Gunderson affidavit re allegations concerning facility const deficiencies Insp & investigations should be completed immediately  
SHACKLETON, O C Region 5, Office of Director 83/03/29  
STERNBERG, D M Region 5, Office of Director 1p 22238 305 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130127 Informs that RD Gunderson allegations that have not been investigated/inspected not presently within Opc of investigations purview Region V insp requested  
SHACKLETON, O C Region 5, Office of Director 83/03/30  
STERNBERG, D M Region 5, Office of Director 2pp 22238 306 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130134 Informs that WR Royce allegation does not come under Opc of investigations jurisdiction Allegations submitted to Region V for followup Related info encl  
SHACKLETON, O C Region 5, Office of Director 83/03/30  
STERNBERG, D M Region 5, Office of Director 292pp 22238 308 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130143 Rev 0 to Procedure 900A-QZZ11, "Temporary Mods " Related info encl  
GARDNER, B J Arizona Public Service Co 82/05/10 43pp  
22239 190 24X Fiche 50-529, 83/11/10, B402130007
- B402130174 "Const Insp Planning for Concrete Replacement " Related info encl  
\* Bechtel Corp JDB 10407 79/12/04 11pp 22240 089 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130182 Provides Opc of Policy Evaluation immediate effectiveness analysis of Palo Verde licensing board decision for Unit 1 Related info encl  
ZERBE, J E Office of Policy Evaluations SECY-83-065 83/02/15  
25pp 22240 100 24X Fiche 50-529, 83/11/10, B402130007
- B402130219 Handwritten notes re allegations concerning facility defects Related info encl  
\* Region 5, Office of Director 82/05/25 15pp 22240 141 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130221 Discusses allegations from anonymous allegor from Bechtel re electrical installations Related info encl  
SHACKLETON, O C Region 5, Office of Director 82/07/22 Region  
5, Office of Director 46pp 22240 156 24X  
Fiche 50-529, 83/11/10, B402130007
- B402130250 Summary of investigation re PL Hourihan allegations concerning electrical work Handwritten Related info encl  
SHACKLETON, O C Region 5, Office of Director 82/05/24 37pp  
22240 252 24X Fiche 50-529, 83/11/10, B402130007
- B402130262 Discusses anonymous allegations from Bechtel employee re electrical installations  
SHACKLETON, O C Office of Investigation 82/07/22 Office of  
Investigation 3pp 22240 328 24X Fiche 50-529, 83/11/10, B402130007
- B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, B402160003
- B402160394 Discusses SECY-83-125 re immediate effectiveness decision & review of ALAB-713  
CHILK, S J Office of the Secretary of the Commission 83/03/19  
PLAIN, H H Office of the General Counsel 1p 22281 286 24X  
Fiche 50-000, 83/12/14, B402160003
- B402270072 Final response to FOIA request for Commissioner voting & attendance records from B10401 to present Forwards documents listed on App A Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/22 KAMENAR, P D  
Washington Legal Foundation 3pp 22410 109 24X  
Fiche 50-529, 83/12/22, B402270072
- B4034040550 Advance copy of staff requirements memo re B30315 discussion & possible vote in Washington, DC on contested issues in full power proceeding  
CHILK, S J Office of the Secretary of the Commission 83/03/18  
DIRCKB, H J Office of the Executive Director for Operations 1p  
66730 028 24X Fiche 50-529, 83/12/22, B402270072
- B402070431 Requests addl info re proposed method for estimating gaseous effluent flow rates in lieu of direct measurements, demonstrating conservatism of flow rate values under all conditions  
KNIGHTON, O W Licensing Branch 3 84/01/16 VAN BRUNT, E E  
Arizona Public Service Co 2pp 22142 095 24X  
Fiche 50-528, 84/01/16, B402070431
- B401270152 Forwards nonproprietary "Safety Injection Nozzle Thermal Liner" & "Resistance Temp Detector Thermowell," for docketing & distribution  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, O W  
Licensing Branch 3 1p 22038 001 24X Fiche 50-528, 84/01/24, B401270152
- B402060240 Forwards nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud " VAN BRUNT, E E Arizona Public Service Co 84/01/31 KNIGHTON, O  
Licensing Branch 3 1p 22084 213 24X Fiche 50-528, 84/01/31, B402060240
- B402060247 Nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud " \* Combustion Engineering, Inc GEN-267(V)-NP 84/01/31 81pp  
22084 214 24X Fiche 50-528, 84/01/31, B402060240
- B402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01, Consolidated  
Edison Co of New York, Inc 99pp 22177 087 24X  
Fiche 50-000, 84/02/01, B402010410
- B402160470 Forwards request for addl info based on review of June 1983 data base values for facility core protection calculators & control element assembly info should be provided within 2 wks  
KNIGHTON, O W Licensing Branch 3 84/02/06 VAN BRUNT, E E  
Arizona Public Service Co 3pp 22302 160 24X  
Fiche 50-528, 84/02/06, B402160470
- B402230341 Provides partial info re German reactor coolant pump (RCP) design German design similar to RCP seal used in C-E KSB pump at Palo Verde  
JACKSON, J E Equipment Qualification Branch 84/02/07 NOGNAN, V S  
Equipment Qualification Branch 2pp 22377 052 24X  
Fiche 50-528, 84/02/07, B402230341
- B401190059 Board Notification B4-032 provides addl info on environ qualification Submittal augments info in Board Notifications B4-004 & B4-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and  
Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, B401190059
- B402170241 Notifies that util response to NRC B40110 request for schedule re differences between facility control room design review & NRC detailed control room design review program will be provided by B40330  
VAN BRUNT, E E Arizona Public Service Co 84/02/13 KNIGHTON, O  
Licensing Branch 3 1p 22296 149 24X Fiche 50-528, 84/02/13, B402170241
- B402170257 Trip rept of B31108 & 09 visits to Saint-Laurent-Des-Eaux plant & KSB Labs, Frankenthal, West Germany, respectively, re plant organization & reactor coolant pump design KSB Labs provided reactor coolant pumps for Palo Verde.  
NOVAK, T M Assistant Director For Licensing 84/02/13  
EISENHUT, D G Division of Licensing 4pp 22313 235 24X  
Fiche 50-528, 84/02/13, B402170257

# DOCKETED ITEMS

395

B40216069 Forwards addl info re impact of high energy line breaks on control sys. per B31205 & 13 telcon concerns re Question 222 03  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 KNIGHTON, G W Licensing Branch 3 5pp 22275 264 24X Fiche 50-528, 84/02/14, B40216069

B40190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO, Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, B40190068

B402270635 Notification of B40302 meeting w/C-E in Windsor, CT to perform audit of results of Phase I & II testing Agenda encl  
LITCITRA, E A Licensing Branch 3 84/02/16 KNIGHTON, G W Licensing Branch 3 4pp 22414 022 24X Fiche 50-528, 84/02/16, B402270635

B402270340 Forwards response to NRC B31220 request for addl info re TMI Item II F 2, "Instrumentation for Detection of Inadequate Core Cooling"  
VAN BRUNT, E E Arizona Public Service Co 84/02/23 KNIGHTON, G W Licensing Branch 3 17pp 22389 288 24X Fiche 50-528, 84/02/23, B402270340

B402290034 Forwards clarifications & justifications made to certain revs included in Amend 12 to FSAR  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G W Licensing Branch 3 4pp 22426 182 24X Fiche 50-528, 84/02/24, B402290034

B402290068 Forwards preliminary description for RCS demonstration test Specific aspects will be discussed at B40320 meeting  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G W Licensing Branch 3 10pp 22421 009 24X Fiche 50-528, 84/02/24, B402290068

B402290177 Forwards proposed changes to Section 1 B of FSAR re Reg Guides 1 B8 & 1 B3 covering preoperational & startup testing Changes will be incorporated into future FSAR amend  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G W Licensing Branch 3 8pp 22426 289 24X Fiche 50-528, 84/02/24, B402290177

E NRC Safety Evaluation Report (SER), supp's & correspondence

B402080217 Forwards list of onsite emergency organization personnel as of B40101, per SSER 4 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, G W Licensing Branch 3 8pp 22130 104 24X Fiche 50-528, 84/01/27, B402080217

B402080332 Advises that design of atmospheric dump valve accumulators reevaluated, per NUREG-0857 SER, Section 5 4 3 Design meets requirements Info will be reflected in upcoming amend to FSAR  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, G W Licensing Branch 3 5pp 22131 216 24X Fiche 50-528, 84/01/27, B402080332

B402130175 Forwards addl info on potential finding Repts 027, 050 & 065, per SSER 5 (NUREG-0857), Section 17 7 3 re independent QA evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 KNIGHTON, G W Licensing Branch 3 5pp 22204 134 24X Fiche 50-528, 84/02/06, B402130175

B402270495 Forwards revised pages to pump & valve testing program, categorizing pressure isolation valves as ac according to ASME Section XI, per SER (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/02/17 KNIGHTON, G W Licensing Branch 3 6pp 22389 258 24X Fiche 50-528, 84/02/17, B402270495

F Security, medical, emergency & fire protection plans

B402160305 Revised emergency plan implementing procedures, including Procedures EPIP-01 re emergency organization, EPIP-03 re notification of unusual implementing actions & EPIP-04 re alert implementing actions W/B40210 ltr  
BRODWIN, B A, CLYDE, M R, VAN BRUNT, E E Arizona Public Service Co 84/01/20, KNIGHTON, G W Licensing Branch 3 126pp 22272 238 24X Fiche 50-528, 84/01/20, B402160305

B402080217 Forwards list of onsite emergency organization personnel as of B40101, per SSER 4 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, G W Licensing Branch 3 8pp 22130 104 24X Fiche 50-528, 84/01/27, B402080217

B402160653 Responds to B30616 request to establish backup emergency operations facility in Palo Verde Inn approx 8 miles from plant Location acceptable  
EISENHUT, D G Division of Licensing 84/01/31 VAN BRUNT, E E Arizona Public Service Co 2pp 22292 357 24X Fiche 50-528, 84/01/31, B402160653

B402150271 Advises that review of util maint program for valves & hydrants disclosed that sys surveillances still undeveloped & no preventive maint conducted Problem w/fire loops identified by Bechtel re amount of valve seat leakage  
VAN BRUNT, E E Arizona Public Service Co 84/02/08 MARTIN, J D Region 5, Office of Director 2pp 22250 296 24X Fiche 50-528, 84/02/08, B402150271

B402220386 Submits supplemental response to B30728 ltr re independent source range neutron flux monitor at remote shutdown panel Design features & procedural guidance in existing design satisfy 10CFR50, App A, Criterion 3, based on listed features  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 KNIGHTON, G W Licensing Branch 3 3pp 22335 287 24X Fiche 50-528, 84/02/14, B402220386

B402290352 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, G W Licensing Branch 3 84/02/14 VAN BRUNT, E E Arizona Public Service Co 3pp 22438 259 24X Fiche 50-528, 84/02/14, B402290352

G Adjudicatory correspondence

B402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, S J Office of the Secretary of the Commission 83/11/10 BERNABEIL, L Government Accountability Project 44pp 22238 100 24X Fiche 50-529, 83/11/10, B402130007

--B402130024 Affidavit of RD Gunderson re allegations concerning electrical const deficiencies Related info encl  
GUNDERSON, R D Bechtel Corp 83/11/10 51pp 22238 190 24X Fiche 50-529, 83/11/10, B402130007

--B402130108 Forwards R Gunderson & W Royce affidavits & supporting exhibits re allegations concerning const deficiencies at facilities Problems evidenced not adequately addressed  
GARDE, D P Government Accountability Project 83/02/28 FORTUNA, R Office of Investigation 2pp 22238 301 24X Fiche 50-529, 83/11/10, B402130007

B402010141 Ack receipt of Davis comments re modeling contentions DEWEY, L S Hearing Branch 3 84/01/27 BERLIN, K Winston & Straun 1p 22038 215 24X Fiche 50-529, 84/01/27, B402010141

B402140116 Responds to West Valley B31116 outline of intent to withdraw source term & modeling contentions NRC supports request for withdrawal  
DEWEY, L S Hearing Branch 3 COLE, R F Record Services Branch (Document Control Desk) HOURIHAN, L Atomic Safety and Licensing Appeal Panel 84/02/08 BERLIN, K Winston & Straun PLATT, W Snell & Wilmer 30pp 22228 159 24X Fiche 50-529, 84/02/08, B402140116

B402220241 Forwards B40206 daily highlight rept re low pressure safety injection pumps, per staff agreement  
REIB, E J Hearing Branch 3 84/02/15 BERNABEIL, L Government Accountability Project 2pp 22339 197 24X Fiche 50-529, 84/02/15, B402220241

I General correspondence

B402060078 Informs of recent rev in util organizational structure B Ide replaced J Roedel as manager of corporate QA/QC  
WOODS, T G Arizona Public Service Co 84/01/31 KNIGHTON, G W Licensing Branch 3 1p 22088 239 24X Fiche 50-528, 84/01/31, B402060078

B402130038 Informs that D Karner appointed assistant vice-president for nuclear operations Karner will rept to EE Van Brunt & will provide addl mgt support during transition from const to operation  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 KNIGHTON, G W Licensing Branch 3 1p 22204 085 24X Fiche 50-528, 84/02/06, B402130038

## DOCKETED ITEMS

## A Utility Final Safety Analysis Report (FSAR) &amp; amends

8402230119 Amend 12 to FSAR W/840221 ltr  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 1241pp  
22367 322 24X Fiche 50-528, 84/02/29, 8402230119

## G Inspection reports, IE Bulletins &amp; correspondence

8402270555 FOIA request for all agency records & info re NRC const  
assessment team insp conducted from 830906-30 at facilities  
BERNABEI, L Government Accountability Project 83/10/07 Office  
of Administration 2pp 22414 144 24X Fiche 50-528, 83/10/07,  
8402270555

8402270550 Appeals denial of FOIA request for documents re NRC const  
assessment team insp conducted from 830906-30 at facilities  
BERNABEI, L Government Accountability Project 83/12/05 Office  
of Administration 1p 22414 143 24X Fiche 50-528, 83/12/05,  
8402270550

8402270544 Responds to appeal re denial of FOIA request for documents  
re NRC const assessment team insp conducted from 830906-30  
at facilities Rept provided on 831201  
FELTON, J M Division of Rules and Records 84/01/12 BERNABEI, L  
Government Accountability Project 1p 22414 142 24X  
Fiche 50-528, 84/01/12, 8402270544

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater  
Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/25 Consolidated Edison Co of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of  
Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent  
Headers " Svc list encl  
DEVYUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03 Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insp of  
Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection '"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of  
Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New  
York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches  
Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

## Reportable occurrences, LERs &amp; related correspondence

170146 Part 21 rept re wearing ring failure on auxiliary feed  
water pump Pumps w/potential for wearing ring problems  
being evaluated Existing users should review application  
for possible replacement of rings  
ATTY, D F Bingham-Willamette Co 83/11/08 Region 4, Office of  
Inspector 1p 22299 022 24X Fiche 50-528, 83/11/08, 8402170146

8402080027 Responds to FOIA request for documents re facility hot  
functional testing problems, including broken thermowells,  
loose & broken reactor coolant pump parts & loose thermal  
sleeves Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/11/16 GARDE, B  
Government Accountability Project 3pp 22170 293 24X  
Fiche 50-000, 83/11/16, 8402080027

--8310200052 Provides update on status of efforts for resolving anomalies  
found during hot functional testing involving RCS pumps,  
thermal sleeves, thermowells, C-E shroud assemblies & metal  
fillings on upper support structure  
LICITRA, E A Licensing Branch 3 83/10/11 NOVAK, T M Assistant  
Director for Licensing 2pp 22171 119 24X  
Fiche 50-000, 83/11/16, 8402080029

--8402080036 List of hot functional testing exceptions Related info encl  
\* Affiliation Not Assigned 83/11/16 19pp 22170 256 24X  
Fiche 50-000, 83/11/16, 8402080029

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning  
wear ring failure in auxiliary feedwater pump furnished to  
facilities Info requested within 25 days  
POTAPOV, S U Region 4, Office of Director 83/11/30 PATTY, D F  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30,  
8402140398

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary  
feedwater pumps, per 831130 request for addl info Wear rings  
will be replaced on returned units w/AISI 420 wrought metal  
List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co 83/12/20 Region 4, Office  
of Director 2pp 22221 251 24X Fiche 50-000, 83/11/30,  
8402140398

8402090097 Further response to FOIA request for records re problems  
encountered by util during hot functional testing Forwards  
App A documents Documents also available in PDR Search for  
addl documents continuing  
FELTON, J M Division of Rules and Records 83/12/22 GARDE, B  
Government Accountability Project 2pp 22189 084 24X  
Fiche 50-528, 83/12/22, 8402090097

--8402090116 Draft trip rept of 831114-16 site visit to C-E in Newington,  
NH, to review mfg of C-E-KSB reactor coolant pump & current  
testing of modified pump as applied to facilities Related  
info encl  
JACKSON, J E Equipment Qualification Branch 83/12/22  
NODMAN, V S Equipment Qualification Branch 11pp 22189 088  
24X Fiche 50-528, 83/12/22, 8402090097

8402030302 Interim Deficiency Rept DER 82-76 re Target Root valves  
failing to meet spec/test requirements Initially reported on  
821124 Final rept will be delayed until 840223 due to  
extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/01/12 BISHOP, T W  
Division of Resident Reactor Project & Engineering Programs 2pp  
22069 077 24X Fiche 50-528, 84/01/12, 8402030302

8402030365 Interim Deficiency Rept DER 83-10 re main steam relief valve  
tests exceeding 5% blowdown limit Initially reported on  
830228 Final rept will be delayed until 840301 due to  
extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/01/12 BISHOP, T W  
Division of Resident Reactor Project & Engineering Programs 2pp  
22066 075 24X Fiche 50-528, 84/01/12, 8402030365

8402030408 Deficiency Rept DER 82-79 re ITT Grinnell pipe support clamps  
w/excess gap, resulting in improperly secured pipe Initially  
reported on 821124 Due to extensive investigation &  
evaluation, info will not be finalized until 840220  
VAN BRUNT, E E Arizona Public Service Co 84/01/13 BISHOP, T W  
Division of Resident Reactor Project & Engineering Programs 2pp  
22068 337 24X Fiche 50-529, 84/01/13, 8402030408

8402030423 Interim Deficiency Rept DER 83-70 re wiring in ERF cabinets  
not in conformance w/IEEE-384 criteria Initially reported on  
831011 Due to extensive evaluation, final rept will not be  
submitted until 840229  
VAN BRUNT, E E Arizona Public Service Co 84/01/13 BISHOP, T W  
Division of Resident Reactor Project & Engineering Programs 2pp  
22068 278 24X Fiche 50-528, 84/01/13, 8402030423

8402030362 Deficiency Rept DER 82-61 re possible failure of reactor  
coolant pump diffuser ring-cap screws Initially reported on  
821021 Final rept expected by 840222 instead of 840123 due  
to extensive evaluation required  
VAN BRUNT, E E Arizona Public Service Co 84/01/18 BISHOP, T W  
Division of Resident Reactor Project & Engineering Programs 2pp  
22066 081 24X Fiche 50-528, 84/01/18, 8402030362

# DOCKETED ITEMS

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8402030415 Interim Deficiency Rept DER 83-88 re identified GA failures/ lack of procedures & programs for const. testing & startup activities Initially reported on 831223 Due to extensive evaluation, final rept delayed until 840415  
VAN BRUNT, E E Arizona Public Service Co 84/01/18 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22068 298 24X Fiche 50-528, 84/01/18, 8402030415

8402130285 Deficiency Rept DER 83-85 re perimeter microwave detection sys w/ generic mfg defect Initially reported on 831223 Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22198 280 24X Fiche 50-528, 84/01/23, 8402130285

8402130291 Final Deficiency Rept DER 83-67 re ex-core detector enclosures below design basis flood level Initially reported on 830928 Startup & control enclosures will be relocated above design basis flood level  
VAN BRUNT, E E Arizona Public Service Co 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22204 009 24X Fiche 50-528, 84/01/23, 8402130291

8402130382 Final Deficiency Rept DER 83-65 re primary safety relief valves supplied by C-E discovered in poor condition while preparing for cold-hydro Initially reported on 831228 Valves will be reconditioned  
VAN BRUNT, E E Arizona Public Service Co 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22203 277 24X Fiche 50-529, 84/01/23, 8402130382

8402130411 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two panel filler assemblies supplied by Forbore. Initially reported on 831102 Final rept expected by 840229  
VAN BRUNT, E E Arizona Public Service Co 84/01/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22203 269 24X Fiche 50-528, 84/01/23, 8402130411

8402130406 Final Deficiency Rept DER 82-61 re C-E reactor coolant pump diffuser ring cap screw failure & damage to pump Initially reported on 821021 Listed mods implemented Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/01/25 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 22203.304 24X Fiche 50-528, 84/01/25, 8402130406

8402130415 Interim Deficiency Rept DER 83-64 re failure of Target Rock pressure relief valves to meet prerequisite tests Initially reported on 830928 Due to extensive investigation & evaluation, final rept expected by 840305  
VAN BRUNT, E E Arizona Public Service Co 84/01/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22202 078 24X Fiche 50-528, 84/01/26, 8402130415

8402130458 Final Deficiency Rept DER 83-86 re failure of C-E seismic analysis of shutdown HX to adequately address baseplate thickness Initially reported on 831223 One-inch plates will be added to base plates Also reportable under Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/01/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22202 119 24X Fiche 50-528, 84/01/26, 8402130458

8402130396 Final Deficiency Rept DER 83-30 re failure of A Marathon ABTM A354 bolt during feedwater pump bolt torquing Initially reported on 830505 Torsion coefficient changed Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/01/30 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22203.247 24X Fiche 50-529, 84/01/30, 8402130396

8402130024 Interim Deficiency Rept DER 83-79 re ac interference spikes on 125-volt dc bus (diesel generator) exceeding spec Initially reported on 831118 Due to extensive investigation & evaluation, final rept will not be submitted until 840320  
VAN BRUNT, E E Arizona Public Service Co 84/01/30 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22249.247 24X Fiche 50-528, 84/01/30, 8402130024

8402130209 Final Deficiency Rept DER 82-73 re ITT Grinnell pipe support clamps in main steam supply sys having excess gap & not properly securing scope Initially reported on 831223 Replacement clamps installed Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/01/31 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22241.001 24X Fiche 50-529, 84/01/31, 8402130209

8402130374 Interim Deficiency Rept DER 83-77 re concrete pour containing honey-combed concrete around vertical tendon sheath block outs. Initially reported on 831109 Final rept expected by 840518  
VAN BRUNT, E E Arizona Public Service Co 84/02/01 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22242.136 24X Fiche 50-529, 84/02/01, 8402130374

8402290102 Interim Deficiency Rept DER 82-46 re ITT-Barton pressure transmitters supplied by C-E not meeting overpressure requirements Initially reported on 820824 Due to extensive investigation, info will not be finalized until 840315  
VAN BRUNT, E E Arizona Public Service Co 84/02/03 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22428 003 24X Fiche 50-528, 84/02/03, 8402290102

8402290207 Interim Deficiency Rept DER 83-80 re defect in Anchor/Darling main feedwater isolation valves Initially reported on 831122 Final rept delayed due to extensive investigation & evaluation & will be submitted by 840309  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22425 115 24X Fiche 50-528, 84/02/06, 8402290207

8402290263 Interim Deficiency Rept DER 83-78 re lack of documentation in user test & controlling procedure for rock bolt expansion anchors Initially reported on 831209 Next rept delayed until 840516  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22427 214 24X Fiche 50-528, 84/02/06, 8402290263

8402280452 Final Deficiency Rept DER 83-68 re battery racks constructed w/nuts & bolts not meeting Tech Specs Initially reported on 830928 Nonconforming hardware replaced on battery racks & NCR 85-2783 dispositioned as rework  
VAN BRUNT, E E Arizona Public Service Co 84/02/09 BISHOP, J W Division of Resident, Reactor Project & Engineering Programs 4pp 22405 286 24X Fiche 50-528, 84/02/09, 8402280452

8402280456 Interim Deficiency Rept DER 83-56 re discrepancies w/MSIVs supplied by Anchor-Darling Initially reported on 830808 Next rept anticipated by 840316  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 1p 22407 038 24X Fiche 50-528, 84/02/14, 8402280456

8402280324 Interim Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements Initially reported on 821124 Next rept will be submitted by 840413  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22399 125 24X Fiche 50-528, 84/02/15, 8402280324

8402280360 Interim Deficiency Rept 84-02 re excessive rust, scale & pitting in clevis & arm of several SI & CH valves Initially reported on 840123 Evaluation in progress Next rept will be submitted by 840327  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22404 226 24X Fiche 50-528, 84/02/15, 8402280360

8401190064 Board Notification 84-030 forwards NRC 840202 memo re finding that potential single failures exist in C-E auxiliary pressurizer spray sys Requests initiated to C-E applicants addressing NRC concerns  
EISENHUT, D O Division of Licensing 84/02/16 PALLADIO, GILINSKY, ROBERTS Commissioners 1p 22352 252 24X Fiche 50-000, 84/02/16, 8401190064

--8402230244 Requests that licensing boards associated w/FWRs designed by C-E be notified of concerns re reliance on auxiliary pressurizer spray sys which may have single failure vulnerabilities  
MATTHEW, R J Division of Systems Integration (post 811003) 84/02/02 EISENHUT, D O Division of Licensing 3pp 22352.353 24X Fiche 50-000, 84/02/16, 8401190064

T Hearing transcripts on non-antitrust matters

8402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at Facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, S J Office of the Secretary of the Commission 83/11/10 BERNABEI, L Government Accountability Project 44pp 22238 100 24X Fiche 50-528, 83/11/10, 8402130007

--8402130270 Transcript of closed Commission 830315 meeting in Washington, DC re discussion/possible vote on contested issues in full power proceeding Pp 1-37 Portions deleted  
\* Commissioners 83/03/15 32pp 22240 331 24X Fiche 50-529, 83/11/10, 8402130007

## DOCKETED ITEMS

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents &amp; correspondence

B402130005 Appeals denial of FOIA request for documents re R Gunderson & senior Bechtel manager allegations of electrical problems & deficiencies at facilities  
YOUNG, M C Government Accountability Project 83/05/13 NRC - No  
Detailed Affiliation Given 2pp 22238 093 24X  
Fiche 50-529, 83/05/13, B402130005

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B404070041 Trip rept of B20316-19 visit of caseload forecast panel to facility re determination of fuel load dates Load dates estimated to be Nov 1983, Nov 1984 & Nov 1985 for Units 1, 2 & 3, respectively  
MIRAGLIA, F J Operating Reactors Branch 3 82/03/30  
EISENHUT, D G Division of Licensing App 22194 035 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090070 Trip rept of B30622-24 Caseload Forecast Panel site visit re plant status review Projected fuel load date comparisons listed  
KNIGHTON, G W Licensing Branch 3 83/10/31 NOVAH, T M  
Assistant Director for Licensing 2pp 22194 059 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090076 Summary of B30622-24 Caseload Forecast Panel site visit re plant status review  
LICITRA, E A Licensing Branch 3 83/07/27 Licensing Branch 3  
7pp 22194 061 24X Fiche 50-000, 83/10/31, B402090003

--B402090082 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/04/25 2pp  
22196 031 24X Fiche 50-000, 83/10/31, B402090003

--B402090087 Handwritten graphs re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 83/05/28 4pp  
22196 035 24X Fiche 50-000, 83/10/31, B402090003

B402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at Facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, S J Office of the Secretary of the Commission 83/11/10  
BERNABEI, L Government Accountability Project 44pp 22238 100  
24X Fiche 50-529, 83/11/10, B402130007

--B304040543 Forwards list of items currently under insp/investigation which have recently been closed out, in response to B30318 memo No allegations should impact plant safety or current schedule for initial fuel loading  
DIRCKS, W J Office of the Executive Director for Operations  
83/03/29 CHILK, S J Office of the Secretary of the Commission  
3pp 22240 125 24X Fiche 50-529, 83/11/10, B402130007

--B402130010 Discusses B20525 Bechtel allegor telcon re allegations concerning defective electrical & const items at facilities specific defects listed Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/18  
ERNBERG, D M Region 5, Office of Director 7pp 22238 144  
X Fiche 50-529, 83/11/10, B402130007

130012 Lists three allegations of immediate concern, currently being investigated under Cases 5-82-006, 009 & 011 Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/29  
HEY, L S Office of the Executive Legal Director 18pp  
2238 151 24X Fiche 50-529, 83/11/10, B402130007

130014 Submits info re B20525 allegations concerning electrical const deficiencies Portions deleted  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27  
13SHDP, T W NRC - No Detailed Affiliation Given 1p 22238 169  
24X Fiche 50-529, 83/11/10, B402130007

B402130016 Submits info re B20526 allegations concerning electrical const deficiencies  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27  
13HCP, T W NRC - No Detailed Affiliation Given 3pp 22238 170  
1X Fiche 50-529, 83/11/10, B402130007

--B402130019 Handwritten notes re death threats against allegor concerning const deficiencies Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/03/24  
2pp 22238 187 24X Fiche 50-529, 83/11/10, B402130007

--B402130030 Forwards recipient signed, sworn statement re B20602 allegations Results will be provided following investigation completion Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/06/09  
GUNDERSON, R D Affiliation Not Assigned 1p 22238 241 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130044 Discusses B20325 telcon from anonymous caller alleging defective HPSI & LPSI sys at plant  
TEDFORD, C F Arizona, State of 82/03/26 VORDERBRUEGGEN Region  
5, Office of Director 1p 22238 242 24X Fiche 50-529, 83/11/10, B402130007

--B402130047 Discusses allegations re electrical const deficiencies at facilities Case under investigation  
SHACKLETON, D C Region 5, Office of Director 82/07/22 NRC -  
No Detailed Affiliation Given 2pp 22238 246 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130053 "Investigations Status Rept " Related info encl  
\* Office of Investigation 82/10/19 32pp 22238 254 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130122 Informs of L Bernabei intention to make contention over RD Gunderson Affidavit re allegations concerning facility const deficiencies Insp & investigations should be completed immediately  
SHACKLETON, D C Region 5, Office of Director 83/03/29  
BERNBERG, D M Region 5, Office of Director 1p 22238 305 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130127 Informs that RD Gunderson allegations that have not been investigated/inspected not presently within Ofc of Investigations purview Region V insp requested  
SHACKLETON, D C Region 5, Office of Director 83/03/30  
STERNBERG, D M Region 5, Office of Director 2pp 22238 306  
24X Fiche 50-529, 83/11/10, B402130007

--B402130134 Informs that WR Royce allegation does not come under Ofc of Investigations jurisdiction Allegations submitted to Region V for followup Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/30  
STERNBERG, D M Region 5, Office of Director 242pp 22238 308  
24X Fiche 50-529, 83/11/10, B402130007

--B402130143 Rev O to Procedure 909A-02Z11, "Temporary Mods " Related info encl  
GARDNER, B J Arizona Public Service Co 82/05/10 43pp  
22239 190 24X Fiche 50-529, 83/11/10, B402130007

--B402130174 "Const Insp Planning for Concrete Replacement " Related info encl  
\* Bechtel Corp JOB 10407 79/12/04, 11pp 22240 089 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130182 Provides Ofc of Policy Evaluation immediate effectiveness analysis of Palo Verde licensing board decision for Unit 1 Related info encl  
ZERBE, J E Office of Policy Evaluations SECY-83-065. 83/02/15  
25pp 22240 100 24X Fiche 50-529, 83/11/10, B402130007

--B402130219 Handwritten notes re allegations concerning facility defects Related info encl  
\* Region 5, Office of Director 82/05/25 15pp 22240 141 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130221 Discusses allegations from anonymous allegor from Bechtel re electrical installations Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/07/22 Region  
5, Office of Director 46pp 22240 156 24X  
Fiche 50-529, 83/11/10, B402130007

--B402130250 Summary of investigation re PL Hourihan allegations concerning electrical work Handwritten Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/05/24 37pp  
22240 252 24X Fiche 50-529, 83/11/10, B402130007

--B402130262 Discusses anonymous allegations from Bechtel employee re electrical installations  
SHACKLETON, D C Office of Investigation 82/07/22 Office of  
Investigation 3pp 22240 328 24X Fiche 50-529, 83/11/10, B402130007

# DOCKETED ITEMS

399

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14  
8402160003

--8402160394 Discusses SECY-83-125 re immediate effectiveness decision & review of ALAB-713  
CHILK, S J Office of the Secretary of the Commission 83/05/19  
PLAINE, H H Office of the General Counsel 1p 22281 286 24X  
Fiche 50-000, 83/12/14, 8402160003

8402270072 Final response to FOIA request for Commissioner voting & attendance records from 810401 to present Forwards documents listed on App A Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/22 KAMENAR, P D  
Washington Legal Foundation 3pp 22410 109 24X  
Fiche 50-529, 83/12/22, 8402270072

--8304040550 Advance copy of staff requirements memo re 830315 discussion & possible vote in Washington, DC on contested issues in full power proceeding  
CHILK, S J Office of the Secretary of the Commission 83/03/18  
DIRCKS, W J Office of the Executive Director for Operations 1p 56730 028 24X Fiche 50-529, 83/12/22, 8402270072

8402070431 Requests addl info re proposed method for estimating gaseous effluent flow rates in lieu of direct measurements, demonstrating conservatism of flow rate values under all conditions  
KNIGHTON, G W Licensing Branch 3 84/01/16 VAN BRUNT, E E  
Arizona Public Service Co 2pp 22142 093 24X  
Fiche 50-528, 84/01/16, 8402070431

8401270132 Forwards nonproprietary "Safety Injection Nozzle Thermal Liner" & "Resistance Temp Detector Thermowell," for docketing & distribution  
VAN BRUNT, E E Arizona Public Service Co 84/01/24 KNIGHTON, G W  
Licensing Branch 3 1p 22038 001 24X Fiche 50-528, 84/01/24, 8401270132

8402060240 Forwards nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud"  
VAN BRUNT, E E Arizona Public Service Co 84/01/31 KNIGHTON, G  
Licensing Branch 3 1p 22084 213 24X Fiche 50-528, 84/01/31, 8402060240

--8402060247 Nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud"  
\* Combustion Engineering, Inc CEN-267(V)-NP 84/01/31 Bipp  
22084 214 24X Fiche 50-528, 84/01/31, 8402060240

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
Edison Co. of New York, Inc 59pp 22177 087 24X  
Fiche 50-000, 84/02/01, 8402010410

8402160470 Forwards request for addl info based on review of June 1983 data base values for facility core protection calculators & control element assembly info should be provided within 2 wks  
KNIGHTON, G W Licensing Branch 3 84/02/06 VAN BRUNT, E E  
Arizona Public Service Co 3pp 22302 160 24X  
Fiche 50-528, 84/02/06, 8402160470

8402230341 Provides partial info re German reactor coolant pump (RCP) design German design similar to RCP seal used in C-E KSB pump at Palo Verde  
JACKSON, J E Equipment Qualification Branch 84/02/07, NOONAN, V S  
Equipment Qualification Branch 2pp. 22377 052 24X  
Fiche 50-528, 84/02/07, 8402230341

8401190059 Board Notification 84-032 provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007  
EISENHUT, D G Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, 8401190059

8402170241 Notifies that util response to NRC 840110 request for schedule re differences between facility control room design review & NRC detailed control room design review program will be provided by 840330  
VAN BRUNT, E E Arizona Public Service Co 84/02/13 KNIGHTON, G  
Licensing Branch 3 1p 22296 149 24X Fiche 50-528, 84/02/13, 8402170241

8402170257 Trip rept of 831108 & 09 visits to Saint-Laurent-Des-Faux plant & KSB Labs, Frankfurt, West Germany, respectively, re plant organization & reactor coolant pump design KSB Labs provided reactor coolant pumps for Palo Verde  
NOVAK, T M Assistant Director for Licensing 84/02/13  
EISENHUT, D G Division of Licensing 4pp 22313 235 24X  
Fiche 50-528, 84/02/13, 8402170257

8402160069 Forwards addl info re impact of high energy line breaks on control sys. per 831205 & 13 telcon concerns re Question 222 03  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 KNIGHTON, G W  
Licensing Branch 3 3pp 22275 264 24X Fiche 50-528, 84/02/14, 8402160069

8401190068 Board Notification 84-033 provides "Sys Interaction Program," task action plan for Unresolved Safety Issue A-17 Distribution list encl  
EISENHUT, D G Division of Licensing 84/02/16 PALLADINO  
Commissioners 8pp 22482 091 24X Fiche 50-000, 84/02/16, 8401190068

8402270635 Notification of 840302 meeting w/C-E in Windsor, CT to perform audit of results of Phase I & II testing Agenda encl  
LICITRA, E A Licensing Branch 3 84/02/16 KNIGHTON, G W  
Licensing Branch 3 4pp 22414 022 24X Fiche 50-528, 84/02/16, 8402270635

8402270340 Forwards response to NRC 831220 request for addl info re TMI Item II F 2, "Instrumentation for Detection of Inadequate Core Cooling"  
VAN BRUNT, E E Arizona Public Service Co 84/02/23 KNIGHTON, G  
Licensing Branch 3 17pp 22389 288 24X Fiche 50-528, 84/02/23, 8402270340

8402290034 Forwards clarifications & justifications made to certain revs included in Amend 12 to FSAR  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G  
Licensing Branch 3 4pp 22426 182 24X Fiche 50-528, 84/02/24, 8402290034

8402290068 Forwards preliminary description for RCS demonstration test Specific aspects will be discussed at 840320 meeting  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G  
Licensing Branch 3 10pp 22421 009 24X Fiche 50-528, 84/02/24, 8402290068

8402290177 Forwards proposed changes to Section 1 B of FSAR re Reg Guides 1.28 & 1.33 covering preoperational & startup testing Changes will be incorporated into future FSAR amend  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G  
Licensing Branch 3 8pp 22426 289 24X Fiche 50-528, 84/02/24, 8402290177

E NRC Safety Evaluation Report (SER), suppl & correspondence

8402080217 Forwards list of onsite emergency organization personnel as of 840101, per SSER 4 (NUREG-0897)  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, G  
Licensing Branch 3 8pp 22130 104 24X Fiche 50-528, 84/01/27, 8402080217

8402080332 Advises that design of atmospheric dump valve accumulators reevaluated, per NUREG-0897 SER, Section 5.4.3 Design meets requirements Info will be reflected in upcoming amend to FSAR  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, G  
Licensing Branch 3 5pp 22131 216 24X Fiche 50-528, 84/01/27, 8402080332

8402130173 Forwards addl info on potential finding Repts 027, 050 & 065, per SSER 8 (NUREG-0897), Section 17.7.3 re independent QA evaluation  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 KNIGHTON, G  
Licensing Branch 3 5pp 22204 134 24X Fiche 50-528, 84/02/06, 8402130173

8402270495 Forwards revised pages to pump & valve testing program, categorizing pressure isolation valves as ac according to ABME Section XI, per SER (NUREG-0897)  
VAN BRUNT, E E Arizona Public Service Co 84/02/17 KNIGHTON, G  
Licensing Branch 3 8pp 22389 258 24X Fiche 50-528, 84/02/17, 8402270495



## DOCKETED ITEMS

## F Security, medical, emergency &amp; fire protection plans

8402160305 Revised emergency plan implementing procedures, including Procedures EPIP-01 re emergency organization, EPIP-03 re notification of unusual implementing actions & EPIP-04 re alert implementing actions W/840210 ltr  
BROWN, B A , CLYDE, M R , VAN BRUNT, E E Arizona Public Service Co  
84/01/20 KNIGHTON, O Licensing Branch 3 126pp 22272 238 24X  
Fiche 50-528, 84/01/20, 8402160305

8402080217 Forwards list of onsite emergency organization personnel as of 840101, per GSER 4 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/01/27 KNIGHTON, O  
Licensing Branch 3 8pp 22139 104 24X Fiche 50-528, 84/01/27, 8402080217

8402160653 Responds to 830616 request to establish backup emergency operations facility in Palo Verde Inn approx 8 miles from plant location acceptable  
EISENHUT, D G Division of Licensing 84/01/31 VAN BRUNT, E E  
Arizona Public Service Co 2pp 22292 357 24X  
Fiche 50-528, 84/01/31, 8402160653

8402150271 Advises that review of util maint program for valves & hydrants disclosed that sys surveillances still undeveloped & no preventive maint conducted Problem w/fire loops identified by Bechtel re amount of valve seat leakage  
VAN BRUNT, E E Arizona Public Service Co 84/02/08 MARTIN, J D  
Region 3, Office of Director 2pp 22250 296 24X  
Fiche 50-528, 84/02/08, 8402150271

8402220386 Submits supplemental response to 830728 ltr re independent source range neutron flux monitor at remote shutdown panel Design features & procedural guidance in existing design satisfy 10CFR50, App A, Criterion 3, based on listed features  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 KNIGHTON, O  
Licensing Branch 3 3pp 22335 287 24X Fiche 50-528, 84/02/14, 8402220386

8402290352 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, O W Licensing Branch 3 84/02/14 VAN BRUNT, E E  
Arizona Public Service Co 3pp 22438 259 24X  
Fiche 50-528, 84/02/14, 8402290352

## G Adjudicatory correspondence

8402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards App A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, B J Office of the Secretary of the Commission 83/11/10  
BERNABEI, L Government Accountability Project 4pp 22238 100  
24X Fiche 50-529, 83/11/10, 8402130007

--8402130024 Affidavit of RD Gunderson re allegations concerning electrical const deficiencies Related info encl  
GUNDERSON, R D Bechtel Corp 83/11/10 5pp 22238 190 24X  
Fiche 50-529, 83/11/10, 8402130024

--8402130108 Forwards R Gunderson & W Royce affidavits & supporting exhibits re allegations concerning const deficiencies at facilities Problems evidenced not adequately addressed  
GARDE, B P Government Accountability Project 83/02/28  
FORTUNA, R Office of Investigation 2pp 22238 301 24X  
Fiche 50-529, 83/11/10, 8402130108

8402010141 Ack receipt of Davis comments re modeling contentions  
DEWEY, L S Hearing Branch 3 84/01/27 BERLIN, K Winston & Strawn, Inc 22038 215 24X Fiche 50-529, 84/01/27, 8402010141

8402140116 Responds to West Valley 831116 outline of intent to withdraw source term & modeling contentions NRC supports request for withdrawal  
DEWEY, L S Hearing Branch 3, COLE, R F Record Services Branch (Document Control Desk) HOURIHAN, L Atomic Safety and Licensing Appeal Panel 84/02/08 BERLIN, K Winston & Strawn PLATT, W Snell & Wilmer 30pp 22228 159 24X Fiche 50-529, 84/02/08, 8402140116

402220241 Forwards 840206 daily highlight rept re low pressure safety injection pumps, per staff agreement  
REIS, E J Hearing Branch 3 84/02/15 BERNABEI, L Government Accountability Project 2pp 22339 197 24X Fiche 50-529, 84/02/15, 1402220241

## H General correspondence

8402060078 Informs of recent rev in util organizational structure 811; replaced J Rodel as manager of corporate QA/QC  
WOODS, T G Arizona Public Service Co 84/01/31 KNIGHTON, O  
Licensing Branch 3 1p 22088 239 24X Fiche 50-528, 84/01/31, 8402060078

8402130038 Informs that D Karner appointed assistant vice-president for nuclear operations Karner will rept to EE Van Brunt & will provide addl mgt support during transition from const to operation  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 KNIGHTON, O  
Licensing Branch 3 1p 22204 085 24X Fiche 50-528, 84/02/06, 8402130038

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8402230119 Amend 12 to FSAR W/840221 ltr  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 1241pp  
22367 322 24X Fiche 50-528, 84/02/29, 8402230119

## G Inspection reports, IE Bulletins &amp; correspondence

8402270555 FOIA request for all agency records & info re NRC const assessment team insp conducted from 830906-30 at facilities  
BERNABEI, L Government Accountability Project 83/10/07 Office of Administration 2pp 22414 144 24X Fiche 50-528, 83/10/07, 8402270555

8402270550 Appeals denial of FOIA request for documents re NRC const assessment team insp conducted from 830906-30 at facilities  
BERNABEI, L Government Accountability Project 83/12/05 Office of Administration 1p 22414 143 24X Fiche 50-528, 83/12/05, 8402270550

8402270544 Responds to appeal re denial of FOIA request for documents re NRC const assessment team insp conducted from 830906-30 at facilities Rept provided on 831201  
FELTON, J M Division of Rules and Records 84/01/12 BERNABEI, L  
Government Accountability Project 1p 22414 142 24X  
Fiche 50-528, 84/01/12, 8402270544

8312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25 Consolidated Edison Co of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, 8312120153

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co of New York, Inc. 119pp 22114 179 24X Fiche 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177, 156 24X Fiche 50-000, 84/02/03, 8401190017

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co of New York, Inc. 124pp 22365 259 24X Fiche 50-000, 84/02/13, 8401190041

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection ' " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co of New York, Inc. 115pp 22365 141 24X Fiche 50-000, 84/02/14, 8401190039

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type 8A-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190052 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190052

# DOCKETED ITEMS

401

B401190066 IE Info Notice B4-11, "Training Program Deficiencies"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/24 Consolidated Edison Co of New  
York, Inc 115pp 22430 304 24X Fiche 50-000, B4/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/27 Consolidated Edison Co of New  
York, Inc 120pp 22431 060 24X Fiche 50-000, B4/02/27, B401190067

## B Reportable occurrences, LERs & related correspondence

B402170146 Part 21 rept re wearing ring failure on auxiliary feed  
water pump pumps w/potential for wearing ring problems  
being evaluated Existing users should review application  
for possible replacement of rings  
PATTY, D F Bingham-Willamette Co B3/11/08 Region 4, Office of  
Director 1p 22299 022 24X Fiche 50-528, B3/11/08, B402170146

B402080029 Responds to FOIA request for documents re facility hot  
functional testing problems, including broken thermowells,  
loose & broken reactor coolant pump parts & loose thermal  
sleeves Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records B3/11/16 GARDE, B  
Government Accountability Project 3pp 22170 253 24X  
Fiche 50-000, B3/11/16, B402080029

--B310200052 Provides update on status of efforts for resolving anomalies  
found during hot functional testing involving RCS pumps,  
thermal sleeves, thermowells, C-E shroud assemblies & metal  
filings on upper support structure  
LICITRA, E A Licensing Branch 3 B3/10/11 NOVAK, T M Assistant  
Director for Licensing, 2pp 22171 119 24X  
Fiche 50-000, B3/11/16, B402080029

--B402080036 List of hot functional testing exceptions Related info encl  
\* Affiliation Not Assigned B3/11/16 19pp 22170 256 24X  
Fiche 50-000, B3/11/16, B402080029

B402140398 Requests addl info re Part 21 rept dtd B31108 concerning  
wear ring failure in auxiliary feedwater pump furnished to  
facilities. Info requested within 25 days  
FOYAPOVB, U. Region 4, Office of Director B3/11/30 PATTY, D F  
Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, B3/11/30,  
B402140398

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary  
feedwater pumps, per B31130 request for addl info. Wear rings  
will be replaced on returned units w/ATSI 420 wrought matl  
List of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Willamette Co B3/12/20 Region 4, Office  
of Director, 2pp 22221 251 24X Fiche 50-000, B3/11/30,  
B402140398.

B402090097 Further response to FOIA request for records re problems  
encountered by util during hot functional testing Forwards  
App A documents. Documents also available in PDR Search for  
addl documents continuing.  
FELTON, J M Division of Rules and Records B3/12/22 GARDE, B  
Government Accountability Project 2pp 22189 084, 24X  
Fiche 50-528, B3/12/22, B402090097

--B402090116 Draft trip rept of B31114-16 site visit to C-E in Newington,  
NH, to review mfg of C-E-JBB reactor coolant pump & current  
testing of modified pump as applied to facilities Related  
info encl  
JACKSON, J E. Equipment Qualification Branch B3/12/22,  
NOONAN, V. B. Equipment Qualification Branch 11pp 22189 088,  
24X Fiche: 50-528, B3/12/22, B402090097.

B402030302 Interim Deficiency Rept DER B2-76 re Target Rock valves  
failing to meet spec/test requirements, Initially reported on  
B21124. Final rept will be delayed until B40223 due to  
extensive investigation & evaluation.  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/12 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22069 077, 24X Fiche 50-528, B4/01/12, B402030302

B402030365 Interim Deficiency Rept DER B3-10 re main steam relief valve  
tests exceeding SX blowdown limit. Initially reported on  
B30528. Final rept will be delayed until B40301 due to  
extensive investigation & evaluation.  
VAN BRUNT, E. E. Arizona Public Service Co. B4/01/12 BISHOP, T W,  
Division of Resident, Reactor Project & Engineering Programs, 2pp  
22064, 075, 24X Fiche: 50-528, B4/01/12, B402030365

B402030423 Interim Deficiency Rept DER B3-70 re wiring in ERF cabinets  
not in conformance w/IEEE-384 criteria Initially reported on  
B31011 Due to extensive evaluation, final rept will not be  
submitted until B40229  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/13 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22068 278 24X Fiche 50-528, B4/01/13, B402030423

B402030362 Deficiency Rept DER B2-61 re possible failure of reactor  
coolant pump diffuser ring-cap screws Initially reported on  
B21021 Final rept expected by B40222 instead of B40123 due  
to extensive evaluation required  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/18 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22066 091 24X Fiche 50-528, B4/01/18, B402030362

B402130285 Deficiency Rept DER B3-85 re perimeter microwave detection  
sys w/generic mfg defect Initially reported on B31223  
Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/23 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22198 280 24X Fiche 50-528, B4/01/23, B402130285

B402130291 Final Deficiency Rept DER B3-67 re ex-core detector  
enclosures below design basis flood level Initially reported  
on B30928 Startup & control enclosures will be relocated  
above design basis flood level  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/23 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
22204 009 24X Fiche 50-528, B4/01/23, B402130291

B402130411 Interim Deficiency Rept DER B3-75 re improperly torqued  
bolts securing two panel filler assemblies supplied by  
Foxboro Initially reported on B31102 Final rept expected  
by B40229  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/23 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs, 2pp  
22203 269 24X Fiche 50-528, B4/01/23, B402130411

B402130406 Final Deficiency Rept DER B2-61 re C-E reactor coolant pump  
diffuser ring cap screw failure & damage to pump. Initially  
reported on B21021 Listed mod implemented Condition  
determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/23, BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 6pp  
22203, 304 24X Fiche 50-528, B4/01/23, B402130406

B402130415 Interim Deficiency Rept DER B3-64 re failure of Target Rock  
pressure relief valves to meet prerequisite tests Initially  
reported on B30928 Due to extensive investigation &  
evaluation, final rept expected by B40305.  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/26 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22202, 078, 24X Fiche 50-528, B4/01/26, B402130415

B402130458 Final Deficiency Rept DER B3-86 re failure of C-E seismic  
analysis of shutdown HX to adequately address baseplate  
thickness Initially reported on B31223. One-inch plates will  
be added to base plates Also reportable under Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/26 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
22202 115, 24X Fiche 50-528, B4/01/26, B402130458

B402150024 Interim Deficiency Rept DER B3-79 re ac interference spikes  
on 125-volt dc bus (diesel generator) exceeding spec  
Initially reported on B31118 Due to extensive investigation  
& evaluation, final rept will not be submitted until B40320  
VAN BRUNT, E. E. Arizona Public Service Co B4/01/30 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22249, 247 24X Fiche 50-528, B4/01/30, B402150024

B402290102 Interim Deficiency Rept DER B2-46 re ITT-Barton pressure  
transmitters supplied by C-E not meeting overpressure  
requirements. Initially reported on B20824 Due to extensive  
investigation, info will not be finalized until B40315  
VAN BRUNT, E. E. Arizona Public Service Co B4/02/03 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22428 003 24X Fiche 50-528, B4/02/03, B402290102

B402290207 Interim Deficiency Rept DER B3-80 re defect in Anchor/  
Darling main feedwater isolation valves. Initially reported  
on B31122 Final rept delayed due to extensive investigation  
& evaluation & will be submitted by B40309  
VAN BRUNT, E. E. Arizona Public Service Co B4/02/06 BISHOP, T W,  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22425 115, 24X Fiche 50-528, B4/02/06, B402290207

B402290258 Rev 2 to Interim Deficiency Rept DER B3-53 re embed plates  
not meeting WPP/GCI requirements. Initially reported on  
B30801 Defective embed plates will be corrected. Next rept  
by B40521  
VAN BRUNT, E. E. Arizona Public Service Co B4/02/06 BISHOP, T W,  
Division of Resident, Reactor Project & Engineering Programs, 2pp  
22427, 222 24X Fiche: 50-530, B4/02/06, B402290258

## DOCKETED ITEMS

8402290263 Interim Deficiency Rept DER 83-78 re lack of documentation in user test & controlling procedure for rock bolt expansion anchors initially reported on 831209 Next rept delayed until 840516  
VAN BRUNT, E E Arizona Public Service Co 84/02/06 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22427 214 24X Fiche 50-528, 84/02/06, 8402290263

8402150206 PND-V-84-006 on 840207, electricians found 22 instrumentation cables cut in upper spreading room Licensee posted 24 h guard in vicinity & is contemplating press release  
DODDS, R, BISHOP, T Region 5, Office of Director 84/02/07 1p 22244 083 24X Fiche 50-530, 84/02/07, 8402150206

8402140111 PNS-V-84-002 on 840207, 22 instrumentation cables in upper cable spreading room discovered deliberately cut Util & Bechtel Const Co conducting investigation Findings & further plans will be reviewed on 840213-14  
SCHAEFER, D W, NORDERHAUG, L R Region 5, Office of Director 84/02/09 1p 22219 053 24X Fiche 50-530, 84/02/09, 8402140111

8402280452 Final Deficiency Rept DER 83-48 re battery racks constructed w/nuts & bolts not meeting Tech Specs Initially reported on 830928 Nonconforming hardware replaced on battery racks & NCR SE-2783 dispositioned as rework  
VAN BRUNT, E E Arizona Public Service Co 84/02/07 BISHOP, J W Division of Resident, Reactor Project & Engineering Programs 4pp 22405 226 24X Fiche 50-528, 84/02/07, 8402280452

8402280456 Interim Deficiency Rept DER 83-56 re discrepancies w/MSIVs supplied by Anchor-Darling Initially reported on 830808 Next rept anticipated by 840316  
VAN BRUNT, E E Arizona Public Service Co 84/02/14 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 1p 22407 058 24X Fiche 50-528, 84/02/14, 8402280456

8402280324 Interim Deficiency Rept DER 82-74 re Target React valves not meeting spec/test requirements Initially reported on 821124 Next rept will be submitted by 840412  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22399 123 24X Fiche 50-528, 84/02/15, 8402280324

8402280360 Interim Deficiency Rept 84-02 re excessive rust, scale & pitting in clavis & arm of several SI & CH valves Initially reported on 840123 Evaluation in progress Next rept will be submitted by 840327  
VAN BRUNT, E E Arizona Public Service Co 84/02/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22404 226 24X Fiche 50-528, 84/02/15, 8402280360

8401190064 Board Notification 84-030 forwards NRC 840202 memo re finding that potential single failures exist in C-E auxiliary pressurizer spray sys Requests initiated to C-E applicants addressing NRC concerns  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 22352 252 24X Fiche 50-000, 84/02/16, 8401190064

--8402230244 Requests that licensing boards associated w/PWRs designed by C-E be notified of concerns re reliance on auxiliary pressurizer spray sys which may have single failure vulnerabilities  
MATTHESON, R J Division of Systems Integration (post 811005) 84/02/02 EISENHUT, D O Division of Licensing 3pp 22352 353 24X Fiche 50-000, 84/02/16, 8401190064

#### T Hearing transcripts on non-antitrust matters

102130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards 7p A documents Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
HILK, B J Office of the Secretary of the Commission 83/11/10, RNABEIL, Government Accountability Project 44pp 22238 100 1X Fiche 50-530, 83/11/10, 8402130007

102130270 Transcript of closed Commission 830315 meeting in Washington, DC re discussion/possible vote on contested issues in full power proceeding Pp 1-37 Portions deleted  
Commissioners, 83/03/15 32pp 22240:331, 24X Fiche 50-529, 83/11/10, 8402130007

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

##### A Application/construction stage documents & correspondence

160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
HILK, B J Office of the Secretary of the Commission 83/12/14 11c Document Branch, 1p 22281 083 24X Fiche 50-000, 83/12/14, 160003,

--8402160007 Staff requirements memo re 830105 discussion/possible vote on order in facility proceeding in Washington, DC  
HILK, B J Office of the Secretary of the Commission 83/01/07 Office of the Secretary of the Commission, 1p 22281 049 24X Fiche 50-000, 83/12/14, 8402160003

--8402160030 Staff requirements memo re 830422 discussion & possible vote in Washington, DC on immediate effectiveness of LWA-1  
HILK, B J Office of the Secretary of the Commission 83/04/26 ZERUE, J E Office of Policy Evaluations 1p 22281 057 24X Fiche 50-000, 83/12/14, 8402160003

8402290212 Forwards draft site redress plan, in response to N Grace 831208 request Plan will be finalized for submission on 840302, following receipt of comments  
DAVIGAN, F X Energy, Dept of 84/02/27 KINO, T Clinch River Breeder Reactor Program Office 1p 22425 077 24X Fiche 50-537, 84/02/27, 8402290212

--8402290215 Draft "Site Redress Plan."  
Energy, Dept of 84/02/29 35pp 22425 078 24X Fiche 50-537, 84/02/27, 8402290212

##### E NRC Safety Evaluation Report (SER), supply & correspondence

8402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KOLLE, Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000, 83/11/30, 8402290002

--8402290273 Forwards SSER 1, dtd May 1983 W/o encl  
Office of Nuclear Reactor Regulation, Director 83/05/25 HATFIELD, M D Senate, Appropriations 4pp 22438 096 24X Fiche 50-000, 83/11/30, 8402290002

--8402290297 Forwards SSER 2, dtd May 1983 W/o encl  
Office of Nuclear Reactor Regulation, Director 83/06/10 HATFIELD, M D Senate, Appropriations 1p 22438 108 24X Fiche 50-000, 83/11/30, 8402290002

##### O Adjudicatory correspondence

8402070185 Memorandum re corrections & additions to be made to ASLB 840120 memorandum of findings (CP phase)  
HILLER, M E Atomic Safety and Licensing Board Panel 84/02/03 4pp 22101 067 24X Fiche 50-537, 84/02/03, 8402070185

8402080149 Brief in support of appeal of ASLB 840120 order re NRDC motion to intervene  
FINAMORE, B A Natural Resources Defense Council FINAMORE, B A Hunton & Williams 84/02/06 7pp 22131 304 24X Fiche 50-537, 84/02/06, 8402080149

--8402080152 Notice of appeal of ASLB 840120 notice denying NRDC motion to intervene  
FINAMORE, B A Natural Resources Defense Council FINAMORE, B A Hunton & Williams FINAMORE, B A Sierra Club, 84/02/06 2pp 22131 311 24X Fiche 50-537, 84/02/06, 8402080149

--8402080166 Brief of intervenors in support of appeal of ASLB 840120 order, Certificate of Svc encl  
FINAMORE, B A Natural Resources Defense Council FINAMORE, B A Hunton & Williams FINAMORE, B A Sierra Club, 84/02/06 7pp 22131 313 24X Fiche 50-537, 84/02/06, 8402080149

8402090131 Order requiring answers to NRDC appeals re Board decision denying request for late intervention & authorizing NRDC to participate in 840314 conference, by 840221  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel, 84/02/07 2pp 22163 243 24X Fiche 50-537, 84/02/07, 8402090131

8402280084 Answer opposing NRDC & Sierra Club appeals to ASLB decisions, Certificate of Svc encl  
EDGAR, G L Project Management Corp LUCK, W D Energy, Dept. of, Tennessee Valley Authority 84/02/21, Atomic Safety and Licensing Appeal Panel 13pp 22338 326 24X Fiche 50-537, 84/02/21, 8402280084

8402270032 Brief in opposition to NRDC appeal from ASLB order re motion to intervene & NRDC & Sierra Club 840206 appeal from ASLB 840120 notice of conference w/parties Certificate of Svc encl  
TURK, B E Hearing Branch 1 84/02/21 Atomic Safety and Licensing Appeal Panel 30pp 22388 131 24X Fiche 50-537, 84/02/21, 8402270032

# DOCKETED ITEMS

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## U Congressional/Executive Correspondence

B402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KOLI, E Cable News Network, Inc App 22438 002 24X Fiche 50-000, 83/11/30, B402290002

--B402290005 Notifies that Commission voted to deny DOE request for exemption from certain NRC regulations in connection w/CRDR site preparation activities  
KAMMERER, C Office of Congressional Affairs 82/03/05  
ALEXANDER, L Tennessee, State of RILEY, E L Affiliation Not Assigned SASSER, J Senate 2pp 22438 010 24X Fiche 50-000, 83/11/30, B402290002

--B402290024 Forwards NRC B20316 order denying DOE request for regulatory exemption to begin CRDR site preparation activities w/ separate views of Commissioners W/o encl  
KAMMERER, C Office of Congressional Affairs 82/03/17  
OTTINGER, R L House of Rep, Energy & Commerce SASSER, J, GUAYLE, D Senate 2pp 22438 012 24X Fiche 50-000, 83/11/30, B402290002

## DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

--B402090185 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 82/10/31 5pp  
22193-067 24X Fiche 50-000, 83/10/31, B402090003

--B402090187 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/02/27 7pp  
22193-074 24X Fiche 50-000, 83/10/31, B402090003

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, B402160003

--B402160253 Discusses SECY-81-445 re review of director's denial of 10CFR2 206 petition  
CHILK, B J Office of the Secretary of the Commission 82/01/07  
DIRCKS, W J Office of the Executive Director for Operations  
BICKWIT, L Office of the General Counsel 1p 22281 146. 24X Fiche 50-000, 83/12/14, B402160003

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche: 50-000, 84/02/01, B402010410

### C. Utility Environmental Report (ER), amends & correspondence

B402010369 Approves 831028 request for withholding "Company Program to Calculate Annual Average Doses & Accident X/Gs (Annual ZAP-AZAP)," per 10CFR2 790 info submitted in response to NRC environ reft - OL Question 470.7  
YOUNGBLOOD, B J Licensing Branch 1 84/01/26 SHIELDS, S W Public Service Co. of Indiana, Inc 3pp 22059 338 24X Fiche: 50-546, 84/01/26, B402010369

### E NRC Safety Evaluation Report (SER), suppl & correspondence

B402270187 Responds to B40118 request that NRC issue draft BER as is, so benchmark exists for licensee review process that has occurred Info now available to NRC would not support useful draft BER  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/21, SHIELDS, S W Public Service Co. of Indiana, Inc. 3pp 22407:321 24X Fiche 50-546, 84/02/21, B402270187

--B402270193 Notifies of suspension of const Site work force reduced to less than 1,000 Action taken due to inability to finance project NRC should issue draft SER as is, so benchmark exists for licensing review process  
SHIELDS, S W Public Service Co. of Indiana, Inc 84/01/18  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22407 325 24X Fiche 50-546, 84/02/21, B402270187

### G Inspection reports, IE Bulletins & correspondence

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/25 Consolidated Edison Co of New York, Inc 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/03 Consolidated Edison Co of New York, Inc 119pp 22114 179 24X Fiche 50-000, 84/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B401190017

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/13 Consolidated Edison Co of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice B4-08, "10CFR50 7, 'Employee Protection, "' Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/14 Consolidated Edison Co of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice B3-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice B4-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp. 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice B4-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice B4-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp. 22431 060 24X Fiche 50-000, 84/02/27, B401190067

### S Reportable occurrences, LERs & related correspondence

B402070365 Part 21 reft re linear converter device w/possible generic defect Initially reported on B40116 Written notifications issued Customer responses should be received by B40331 Final reft will be submitted by B40430  
DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 reft re linear converter device w/possible generic defect Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides Next reft will be submitted within 90 days Supporting info encl  
DODSON, J P Pacific Air Products Co 84/01/17 POTAFVS, U Region 4, Office of Director 68pp 22114 301 24X Fiche 50-000, 84/01/30, B402070365

## DOCKETED ITEMS

## DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
 FELTON, J M Division of Rules and Records 83/10/31  
 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
 Fiche 50-000, 83/10/31, B402090003

--B402090185 Handwritten notes & calculations re const activities  
 \* NRC - No Detailed Affiliation Given 82/10/31 5pp  
 22195 067, 24X Fiche 50-000, 83/10/31, B402090003

--B402090189 Handwritten notes & calculations re const activities & fuel load preparation  
 \* NRC - No Detailed Affiliation Given 79/02/27 7pp  
 22195 074 24X Fiche 50-000, 83/10/31, B402090003

B402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
 CHILK, S J Office of the Secretary of the Commission 83/12/14  
 Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, B402160003

--B402160253 Discusses SECY-81-445 re review of director's denial of 10CFR2 206 petition  
 CHILK, S J Office of the Secretary of the Commission 82/01/07  
 DIRCKS, W J Office of the Executive Director for Operations.  
 BICKWIT, L Office of the General Counsel. 1p 22281 146 24X  
 Fiche 50-000, 83/12/14, B402160003

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl.  
 EISENHUT, D G Division of Licensing 84/02/01 Consolidated  
 Edison Co of New York, Inc 59pp 22177 087 24X  
 Fiche 50-000, 84/02/01, B402010410

## C Utility Environmental Report (ER), amendments &amp; correspondence

B402010369 Approves 831028 request for withholding "Company Program to Calculate Annual Average Doses & Accident X/Qs (Annual ZAP-AZAP)," per 10CFR2 790 Info submitted in response to NRC environ rept - OL Question 470.7  
 YOUNGBLOOD, B J Licensing Branch 1 84/01/26 SHIELDS, S W Public Service Co of Indiana, Inc 3pp 22059 338 24X  
 Fiche 50-546, 84/01/26, B402010369.

## E NRC Safety Evaluation Report (SER), suppl &amp; correspondence

B402270187 Responds to B40118 request that NRC issue draft SER as is, so benchmark exists for licensee review process that has occurred Info now available to NRC would not support useful draft SER  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/21 SHIELDS, S W Public Service Co of Indiana, Inc. 3pp.  
 22407 321 24X Fiche 50-546, 84/02/21, B402270187.

--B402270193 Notices of suspension of const Site work force reduced to less than 1,000 Action taken due to inability to finance project NRC should issue draft SER as is, so benchmark exists for licensing review process  
 SHIELDS, S W Public Service Co of Indiana, Inc 84/01/18  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
 22407 325 24X Fiche 50-546, 84/02/21, B402270187

## G Inspection reports, IE Bulletins &amp; correspondence

B312120153 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/25, Consolidated Edison Co. of New York, Inc. 120pp 22058 001 24X Fiche 50-000, 84/01/25, B312120153

B401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls" Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/03 Consolidated Edison Co. of New York, Inc 119pp. 22114 179. 24X Fiche 50-000, 84/02/03, B401190016

M40190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers" Svc list encl  
 DEYOUNG, A C Director's Office, Office of Inspection and Enforcement 84/02/03 Consolidated Edison Co. of New York, Inc 102pp 22177 156 24X Fiche 50-000, 84/02/03, B40190017

B401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/13 Consolidated Edison Co. of New York, Inc 124pp 22365 259 24X Fiche 50-000, 84/02/13, B401190041

B401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection'" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/14 Consolidated Edison Co. of New York, Inc 115pp 22365 141 24X Fiche 50-000, 84/02/14, B401190039

B401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/15 Consolidated Edison Co. of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, B401190045

B401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/21 Consolidated Edison Co. of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, B401190062

B401190066 IE Info Notice 84-11, "Training Program Deficiencies" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/24 Consolidated Edison Co. of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, B401190066

B401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/27 Consolidated Edison Co. of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, B401190067

## S Reportable occurrences, LERs &amp; related correspondence

B402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Written notifications issued Customer responses should be received by B40331 Final rept will be submitted by B40430  
 DODSON, J P Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp. 22114 299. 24X  
 Fiche 50-280, 84/01/30, B402070365

--B402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on B40116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
 DODSON, J P Pacific Air Products Co 84/01/17 POTAPGVB, U Region 4, Office of Director 68pp 22114 301 24X  
 Fiche 50-000, 84/01/30, B402070365

## DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

## H General correspondence

B402130157 Requests deletion of GW Muench & RL Range from address label.  
 \* Central Power & Light Co 84/02/03 Director's Office, Office of Inspection and Enforcement. 1p 22204 100 24X  
 Fiche 50-556, 84/02/03, B402130157.

## DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

## H General correspondence

B402130157 Requests deletion of GW Muench & RL Range from address label.  
 \* Central Power & Light Co 84/02/03 Director's Office, Office of Inspection and Enforcement 1p 22204 100. 24X  
 Fiche 50-556, 84/02/03, B402130157

## DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

## T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
 FELTON, J M Division of Rules and Records 84/01/20 BELL, N. Nuclear Information & Resource Service 3pp 22395 200 24X  
 Fiche 50-000, 84/01/20, B402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395 104 24X Fiche 50-000, 84/01/20, B402270302

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

T Hearing transcripts on non-antitrust matters

B402270302 Partial response to FOIA request for five categories of documents re mothballed nuclear const projects App A documents being placed in PDR Document as listed on App B already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, M Nuclear Information & Resource Service 3pp 22395 200 24X Fiche: 50-000, 84/01/20, B402270302

--B402270321 Testimony of JB Martin before Subcommittee on Energy Conservation & Power re nuclear power plants being constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 86pp  
22395 104 24X Fiche 50-000, 84/01/20, B402270302

DOCKET STN-50-584 QIBBSAR, QIBBS & HILL

A Application/construction stage documents & correspondence

B402270225 Forwards revised organization chart dtd Jan 1984 Changes will be incorporated into next amend to Topical Rept QIBBSAR-17A.  
KEDDIE, M M Gibbs & Hill, Inc (subs of Dravo Corp) 84/02/21 Record Services Branch (Document Control Desk) 1p 22389 111 24X Fiche: 50-584, 84/02/21, B402270225

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

B402150249 Forwards IE Insp Repts 50-006/84-01 & 70-0008/84-01 on B40109-13 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 84/02/03 UNGAR, E W Battelle Memorial Institute, Columbus Laboratories 2pp 22250 031 24X Fiche 50-006, 84/02/03, B402150249

--B402150254 IE Insp Repts 50-006/84-01 & 70-0008/84-01 on B40109-13 No noncompliance noted. Major areas inspected, licensing status, operations review, criticality safety, radiation protection & solid radwaste mgt  
MILLER, D E, FRANCE, O M, GREGOR, L R Region 3, Office of Director 84/02/03 7pp 22250 033 24X Fiche 50-006, 84/02/03, B402150249

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

B402010334 Advises that Bldgs 001 & 131 & Yard Areas 507, 508 & 511 meet criteria for unrestricted use, based on 831221 survey, SNM shall not be used at locations w/o prior NRC approval  
CROW, W T Uranium Fuel Licensing Branch 84/01/20 REMLEY, M E Rockwell International Corp 1p 22059 304

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

B402140403 Forwards IE Insp Rept 70-0027/83-30 on 831214-15. No violations or deviations noted.  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/01/13, ECKERT, J P Babcock & Wilcox Co. 1p. 22220 350

--B402140407 IE Insp Rept 70-0027/83-30 on 831214-15 No violations or deviations noted. Major areas inspected emergency preparedness.  
CLINE, W E, KREH, J L Region 2, Office of Director. JENKINS, G R Division of Emergency Preparedness & Materials Safety 84/01/05 6pp. 22220 351

B402140350 Notifies of extension of present unencapsulated matl access area by addl 325 square ft in filler press, Bay 2A area  
Drawing B1-10, Rev 10 to be replaced w/ Drawing B1-10, Rev 20  
Changes do not decrease effectiveness of security plan.  
REGAN, N A, Babcock & Wilcox Co 84/01/26, O'REILLY, J P, Region 2, Office of Director 1p. 22256 342

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

B402130310 Radioactive effluents discharged to unrestricted areas, Jul-Dec 1983 W/B40203 1tr  
AUSTIN, M A Babcock & Wilcox Co 83/12/31 MURLEY, T E Region 1, Office of Director 2pp 22200 323

B402100398 Forwards Amend 15 to License SNM-145 & replacement pages for license contained in 830817 & 0916 applications Amend revises organization & permits storage of low specific activity waste in outside storage area  
PAOE, R G Uranium Fuel Licensing Branch 84/02/07 AUSTIN, M A Babcock & Wilcox Co 2pp 22208 325

--B402100400 Amend 15 to License SNM-145, revising organization & authorizing storage of low specific activity waste in outside storage area previously used for U hexafluoride storage  
PAOE, R G Division of Fuel Cycle & Material Safety 84/02/07 27pp 22208 325

--B402100402 Submits review of licensee 830817, 0916 & 1103 amend requests re organizational changes & storage of low specific activity waste in outside area Approval recommended  
NIXON, W A, CROW, W T Uranium Fuel Licensing Branch 84/02/07 3pp 22208 352

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

B402070527 Ack receipt of IE Insp Rept 70-0143/83-46 No proprietary info  
QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 84/01/12 STOHR, J P Division of Emergency Preparedness & Materials Safety 1p 22141 208

B402140463 Ack receipt of IE Insp Rept 70-0143/83-46 dtd 831220 No proprietary info  
QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 84/01/12 STOHR, J P Division of Emergency Preparedness & Materials Safety 1p 22221 249

B402100164 Application for amend to License SNM-123 Description of amend withheld (ref 10CFR 9.5(a)(4) & 10CFR 2.790)  
HENBLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 84/01/17 BROWN, W R Office of Nuclear Material Safety & Safeguards, Director 1p 22205 354

B402140425 Ack receipt of IE Insp Rept 70-0143/83-40 dtd 831130 No proprietary info  
QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 84/01/18 STOHR, J P Division of Emergency Preparedness & Materials Safety 1p 22221 223.

B402140556 Forwards Rev 7 to site training plan Rev incorporates organizational structure changes Encl withheld (ref 10CFR 2.790)  
HENBLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 84/01/20 BROWN, W R Fuel Facility Safeguards Licensing Branch 1p 22256 341

B402100414 Forwards application to renew License SNM-124, due to expire on 840229 No increase in scope of presently licensed activities or current matl possession limits involved  
License fee for Category 1A renewal encl  
IDEKER, R L Nuclear Fuel Services, Inc (subs of Getty Oil Co) 84/01/23 Division of Fuel Cycle & Material Safety 3pp 22208 001

--B402100416 Application to renew License SNM-124  
\* Nuclear Fuel Services, Inc (subs of Getty Oil Co). 84/01/23 225pp 22208 004

B402140271 Forwards IE Insp Rept 70-0143/83-48 on 831205-30 No violations or deviations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/01/25 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 2pp 22228:275

--B402140298 IE Insp Rept 70-0143/83-48 on 831205-30 No noncompliance noted Major areas inspected licensee action on previous insp findings & worker concerns Matl control & accounting areas & findings withheld (ref 10CFR 2.790)  
LEE, T D, MCALPINE, E J Region 2, Office of Director. 84/01/17 5pp. 22228 277

## DOCKETED ITEMS

B402150335 Forwards IE Insp Rept 70-0143/83-49 on B31220-21 No violations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
B4/01/23 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 22250 221

--B402150337 IE Insp Rept 70-0143/83-49 on B31220-21 No violations noted  
Major areas inspected operations & nuclear criticality safety re worker concerns  
CORVELL, G P Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety B4/01/18 4pp 22250 223

B402280685 Responds to NRC B40105 ltr re violations noted in IE Insp Rept 70-0143/83-47 Corrective actions onsite containers reinspected, procedures changed & identification sys modified  
QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) B4/02/01 STOHR, J P Division of Emergency Preparedness & Materials Safety 3pp 22414 355

B402140156 PNO-11-B4-007 on B40203, NFS reported inventory difference resulting from B31228 physical inventory U exceeded limit of error investigation being conducted to determine cause  
MCALPINE, E J Region 2, Office of Director B4/02/06 1p 22219 262

B402280040 Ack receipt of IE Insp Rept 70-0143/83-49 on B40125 No proprietary info  
QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) B4/02/07 STOHR, J P Division of Emergency Preparedness & Materials Safety 1p 22401 153

B402280299 Ack receipt of B31227 & B40116 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/83-39  
STOHR, J P Division of Emergency Preparedness & Materials Safety B4/02/08 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22398 005

--B402280303 Supplements response to NRC B31130 ltr re violations noted in IE Insp Rept 70-0143/83-39 Corrective actions withheld (ref 10CFR2 790(d))  
QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) B4/01/16 STOHR, J P Division of Emergency Preparedness & Materials Safety 1p 22398 006

B402280523 Forwards IE Insp Rept 70-0143/84-01 on B40116-19 No violations or deviations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety B4/02/09 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 22406 286

--B402280534 IE Insp Rept 70-0143/84-01 on B40116-19 No violations or deviations noted Major areas inspected MC 852063 measurements & statistical controls (SCA-2 scrap/waste NDA measurement sys) Details withheld (ref 10CFR2 790 & 73 21)  
CLAY, E L, MCALPINE, E J Region 2, Office of Director B4/02/08 1p 22406 288

B402280553 Confirms corrective actions re nuclear criticality safety violations, per B40208 telcon Employees instructed re requirements, daily audits on each shift established & findings used by mgt  
O'REILLY, J P Region 2, Office of Director B4/02/09 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22406 129

B402170492 Confirms conversation re three deficiencies identified in B40123 application for renewal of License SNM-124 Listed info needed for initial review  
DONO, A L Uranium Fuel Licensing Branch B4/02/11 IDEKER, R. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 4pp 319 028

280232 Confirms B40210 & 13 telcons re arrangements for B40216 forment conference in Atlanta, GA to discuss recurring criticality safety violations  
O'REILLY, J P Region 2, Office of Director B4/02/13 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22399 317

B402220304 Forwards IE Insp Rept 70-0143/84-03 on B40131-0202 No violations or deviations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety B4/02/15 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 22335 397

--B402220307 IE Insp Rept 70-0143/84-03 on B40131-0202 No violations or deviations noted Major areas inspected security organization, records, keys & access controls Details withheld  
TOBIN, W J Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety B4/02/15 1p 22335 359

B402220540 Ack receipt of Rev 7 to site security training plan, contained in B40120 transmittal Change consistent w/provisions of 10CFR70 32(e) & acceptable for inclusion into plan  
STOHR, J P Division of Emergency Preparedness & Materials Safety B4/02/15 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22333 284

DOCKET 70-0221 GENERAL DYNAMICS CORP , GROTON, CT

B402020337 Discusses IE Insp Repts 30-03772/83-01 & 70-0221/83-01 on B31012 & Forwards notice of violation  
MARTIN, T T Region 1, Office of Director B4/01/09 VELIOTIS, P I General Dynamics Corp 2pp 22055 023

--B402020337 Notice of violation from insp on B31012 Violation noted Failure of audible alarm on Co-60 permanent radiographic installation Lead Room 2 to sound upon testing  
\* Region 1, Office of Director B4/01/09 1p 22053, 025

DOCKET 70-0364 BABCOCK & WILCOX CO , APOLLO, PA

B402060086 Forwards IE Insp Rept 70-0364/83-09 on B30523-24 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs. B3/12/23 COLEMAN, W L Babcock & Wilcox Co 2pp 22083 263

--B402060091 Notice of violation from insp on B30523-24  
\* Region 1, Office of Director B3/12/23 1p 22083 265

--B402060095 IE Insp Rept 70-0364/83-09 on B30523-24 Violation noted, failure to provide strong, tight packages for transport of waste shipment  
CLEMONS, P, PASCIAK, W Region 1, Office of Director B3/12/23 2pp 22083 266

B402130310 Radioactive effluents discharged to unrestricted areas, Jul-Dec 1983 W/B40203 ltr  
AUSTIN, M A Babcock & Wilcox Co B3/12/31 MURLEY, T E. Region 1, Office of Director 2pp 22200 323

B402090597 Issues Amend 22 to License SNM-414, revising organizational structure at Parks Township, PA Pu plant, per B30817 & 1103 applications Safety evaluation supporting amend encl  
GREENMAN, E G Division of Project & Resident Programs B4/01/30 AUSTIN, M A Babcock & Wilcox Co 2pp 22189 331

--B402090601 Safety evaluation supporting Amend 22 to License SNM-414, revising organizational structure at facility to allow efficient utilization of manpower resources at decommissioning facility  
\* Region 1, Office of Director B4/01/30 4pp 22189 333

--B402090604 Amend 22 to B&W license SNM-414, revising organizational structure at Parks Township, PA Pu plant,  
GREENMAN, E G Division of Project & Resident Programs B4/01/30 1p 22189 357

B402230142 Issues Amend 23 to License SNM-414, deleting & or revising license conditions due to phaseout of production operations & ensuring that license accurately reflects current site activities, per B30922 application SER & amend encl  
GREENMAN, E G Division of Project & Resident Programs B4/02/09 AUSTIN, M A Babcock & Wilcox Co 14pp 22379 246

--B402230147 Application to amend License SNM-414, deleting & revising several license conditions due to decontamination & phaseout of Pu plant operations at Parks Township site, Amend fee encl  
AUSTIN, M A Babcock & Wilcox Co B3/09/22 ELBASER, T C. Region 1, Office of Director 3pp 22379 260

B402220446 Ack receipt of B40117 ltr informing NRC of steps taken to correct violations noted IE Insp Rept 70-0364/83-09  
MARTIN, T T Division of Engineering & Technical Programs. B4/02/13 COLEMAN, W L Babcock & Wilcox Co 1p 22339 345

# DOCKETED ITEMS

407

--8402220450 Responds to NRC 831223 ltr re violations noted in IE Insp Rept 70-0364/83-09 Corrective actions design & const improvements of burial box made Special mgt audit team established to review radwaste shipments  
AUSTIN, M A Babcock & Wilcox Co 84/01/17 MARTIN, T T Division of Engineering & Technical Programs 3pp 22339 346

## DOCKET 70-0371 UNC NAVAL PRODUCTS, INC , UNCASVILLE, CT

8402020215 Forwards IE Safeguards Insp Rept 70-0371/83-12 on 831128-1202 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 83/12/30  
AMY, G O United Nuclear Corp 2pp 22057 084

--8402020226 IE Safeguards Insp Rept 70-0371/83-23 on 831128-1202 No violations noted Major areas inspected measurement controls & inventory verification  
DELLA RATTI, A , ZIBULSKY, H , SMITH, G Region 1, Office of Director 83/12/29 3pp 22057 086

8402030431 Ack receipt of 830818 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/83-04 on 830404-07.  
STAROSTECKI, R Division of Project & Resident Programs 84/01/24  
AMY, G O United Nuclear Corp. 2pp 22069 021

--8402030436 Responds to NRC 830707 ltr re violations noted in IE Insp Repts 70-0371/83-04 Corrective actions health physics technicians reminded of responsibility to review results & take specified actions  
AMY, G O United Nuclear Corp 83/08/18, STAROSTECKI, R Division of Project & Resident Programs 4pp 22069 023

8402080243 Forwards IE Enforcement Conference Repts 70-0371/83-04 & 70-0371/83-08 on 830802-05 & notices of violation & deviation.  
STAROSTECKI, R Division of Project & Resident Programs 84/01/26  
AMY, G O United Nuclear Corp 2pp 22131 271

--8402080249 Notice of violation from insp on 830802-05  
\* Region 1, Office of Director 84/01/26 1p 22131.273

--8402080253 Notice of deviation from insp on 830802-05.  
\* Region 1, Office of Director. 84/01/26 1p 22131.274

--8402080270 IE Enforcement Conference Repts 70-0371/83-04 & 70-0371/83-08 on 830802-05 Violations noted supervision did not assure that Regulation 3 Followed prior to leaving controlled area  
ROTH, J Region 1, Office of Director ELBASSER, T.C. Division of Project & Resident Programs. 83/01/04 3pp 22131:275

8402240022 Forwards IE Safeguards Insp Rept 70-0371/84-01 on 840116-20. No violations noted  
MARTIN, T.T. Division of Engineering & Technical Programs 84/02/09  
AMY, G.O. United Nuclear Corp 2pp. 22375 324

--8402240027 IE Safeguards Insp Rept 70-0371/84-01 on 840116-20 No noncompliance noted Major areas inspected physical inventory.  
DELLA RATTI, A , SMITH, G., DUNLAP, J.M Region 1, Office of Director. 84/02/09 2pp 22375 326

## DOCKET 70-0687 UNION CARBIDE CORP , TUXEDO, NY

8402020342 Forwards IE Insp Rept 70-0687/83-04 on 831114-16 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/01/20.  
MCQOVERN, J.J. Union Carbide Corp. 2pp 22055 037

--8402020344 Notice of violation from insp on 831114-16.  
\* Region 1, Office of Director 84/01/20 1p 22055 039

--8402020348 IE Insp Rept 70-0687/83-04 on 831114-16 Violation noted. failure to post two BNM storage areas w/criticality safety signs  
ROTH, J Region 1, Office of Director ELBASSER, T.C Division of Project & Resident Programs 84/01/17 7pp. 22055 040.

8402030038 Forwards SER re emergency plan Plan acceptable W/o encl  
TERRY, G.A Uranium Fuel Licensing Branch. 84/01/25 ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch 1p 22091 092

8402290443 Forwards JJ McGovern 831215 amend request, per 840125 telcon.  
RUZICKA, W.G Union Carbide Corp. 84/01/26. TING, W NRC - No Detailed Affiliation Given 1p 22437 361

--8402290493 Requests emergency extension of License SNM-639 for 2 months to store recovered U shipping containers in gamma Facility  
MCQOVERN, J.J Union Carbide Corp 83/12/15 CLARK, A T NRC - No Detailed Affiliation Given 1p 22437 362

## DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8402070427 Discusses Westinghouse Waltz Mill site groundwater monitoring program Present program of search for source of contamination should be continued  
CROW, W T Uranium Fuel Licensing Branch 84/01/30 PAGE, R O Uranium Fuel Licensing Branch 3pp 22142 100

8402130548 Discusses Westinghouse groundwater monitoring program Several wells & addl test holes still have high water concentrations Investigation of contamination recommended  
KETZLACH, N Uranium Fuel Licensing Branch 84/01/31 BERNARD, H Standardization & Special Projects Branch 2pp 22214 312

## DOCKET 70-0710 MERRIMACK COLLEGE, NORTH ANDOVER, MA

8402060110 Advises of expiration of License SNM-648 & discusses actions to be taken by licensee  
MARTIN, T T Division of Engineering & Technical Programs 84/01/31  
FOREMAN, H Merrimack College, North Andover, MA 2pp 22088 280

## DOCKET 70-0734 QA TECHNOLOGIES, INC , SAN DIEGO, CA

8402090268 Application for amend to License SNM-696, authorizing performance of mgt review & audits once each CY w/no interval greater than 15 months Glossary of frequency definitions encl  
MOWRY, W R QA Technologies, Inc /General Atomic Co 83/12/22  
BROWN, W B Fuel Facility Safeguards Licensing Branch 4pp 22177 358

## DOCKET 70-0754 GENERAL ELECTRIC CO , PLEASANTON, CA

8402130427 "Effluent Monitoring Rept for Jul-Dec 1983 "  
GERT, R E , CUNNINGHAM, G E General Electric Co 83/12/31  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety. 1p 22216 140

8402090620 Advises that reporting requirements of 10CFR70 59 inapplicable to License SNM-760, Amend 20, which eliminated fuel processing, fabrication & U hexafluoride conversion  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/01/30  
CUNNINGHAM, G E General Electric Co 1p 22187 359

8402070007 Confirms conversation w/Judge Linenberger Extension granted until 840210 to respond to petitioner revised contentions.  
TURK, B.E Hearing Branch 1 84/02/02 FRYE, J H , FOREMAN, H , LINENBERGER, G Atomic Safety and Licensing Board Panel. 1p 22102 322 24X Fiche 50-070, 84/02/02, 8402070007

8402220182 Response to petitioner J Turk initial & revised contentions Petitioner failed to present admissible contention & petition to intervene should be denied Certificate of Evc encl.  
TURK, B.E Hearing Branch 1 84/02/10 Atomic Safety and Licensing Board Panel 5pp 22340 237 24X Fiche 50-070, 84/02/10, 8402220182

8402220447 Forwards IE Safeguards Insp Rept 70-0754/84-01 on 840112-13 No noncompliance noted  
NORDERHAUG, L.R. Region 3, Office of Director 84/02/14.  
DARMITZEL, R W General Electric Co 2pp 22340 047

--8402220458 IE Safeguards Insp Rept 70-0754/84-01 on 840112-13 No noncompliance noted Major areas inspected facility organization & operations & shipping & receiving Details withheld (ref 10CFR2 790)  
WIEDER, A V , NELSON, G B , NORDERHAUG, L R Region 3, Office of Director 84/02/10 1p 22340 049

## DOCKET 70-0820 UNITED NUCLEAR CORP , WOOD RIVER JUNCTION, RI

8402010361 Forwards status rept re ongoing evaluation & followup items per 831207 meeting concerning decommissioning of site Bldg areas known to require further decontamination listed  
WYNARDEN, S D Uranium Fuel Licensing Branch 84/01/26 CROW, W T Uranium Fuel Licensing Branch. 2pp 22059 341.



## DOCKETED ITEMS

B40215056B Forwards listed preliminary results of survey for radionuclide concentrations  
BOWELL, L L Oak Ridge Associated Univs 84/01/31 CROW, W  
Division of Fuel Cycle & Material Safety 11pp 22257 348

B402160496 Forwards Oak Ridge Associated Univs B40131 ltr re preliminary results of surveys of United Nuclear Corp W/u encl  
BIDINGER, G H Uranium Fuel Licensing Branch 84/02/06 HELGESON, K  
United Nuclear Corp 1p 22302 130

DOCKET 70-0824 DABCOCK & WILCOX CO, LYNCHBURG, VA

B402140423 Forwards IE Insp Rept 70-0824/83-07 on 831212-13 No violations or deviation noted  
STOKR, J P Division of Emergency Preparedness & Materials Safety  
84/01/12 ENGELDER, T C Dabcock & Wilcox Co 2pp 22227 130

--B402140428 IE Insp Rept 70-0824/83-07 on 831212-13 No violations or deviations noted Major areas inspected emergency preparedness  
CLINE, W E, KREH, J L Region 2, Office of Director JENKINS, G R  
Division of Emergency Preparedness & Materials Safety 84/01/03  
4pp 22227 132

B402280173 Discusses actions to be taken re shipment of radioactive matrix from facility to Richland, WA burial site, per B40206 telcon Investigation to determine cause of holes in two waste drums will be initiated  
D'FREILLY, J P Region 2, Office of Director 84/02/08  
ENGELDER, T C Dabcock & Wilcox Co 1p 22400 266

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

B402270546 FOIA request for listed documents re Kerr-McGee Cimarron Facility  
BARNES, C Affiliation Not Assigned 83/12/11 Office of Administration 1p 22414 147

B402220422 "Radioactivity in Gaseous Effluents - Second Half 1983." W/840214 ltr  
SHELLEY, W J Kerr-McGee Corp 83/12/31 KEPLER, J O Region 3, Office of Director 3pp 22340 028

DOCKET 70-1100 COMBUSTION ENGINEERING, INC, WINDSOR, CT

B402210094 "Airborne & Liquid Effluent Releases for Jul-Dec 1983" SHEERAN, R E Combustion Engineering, Inc 84/02/08 Region 1, Office of Director 1p 22317 238

B402290220 Forwards IE Insp Rept 70-1100/84-01 on 840109-12 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/13  
LICHTENBERGER Combustion Engineering, Inc 2pp 22421 019

--B402290224 Notice of violation from insp on 840109-12.  
\* Region 1, Office of Director 84/02/13 1p 22421:021

--B402290233 IE Insp Rept 70-1100/84-01 on 840109-12 Violation noted. Failure to conduct criticality safety evaluation of unmeasured SNM authorized on pellet shop mezzanine on 840110  
ROTH, J Region 1, Office of Director ELBASSER, T C Division of Project & Resident Programs 84/02/08 10pp 22421:022

DOCKET 70-1113 GENERAL ELECTRIC CO, WILMINGTON, NC

B402140340 Application for amend to License SNM-1097, revising operating procedures to allow control of incinerator sys to be based on measured U-238 values & enrichment of not less than 2.75% U-235 Justification encl  
VAUGHAN, C M General Electric Co 84/01/09 CROW, W T Uranium Fuel Licensing Branch 7pp 22256 346

B402100148 Application for amend to License SNM-1097 allowing introduction of SNM into U process mgt project facilities on 841001 Discussion of licensing action & demonstration of safety withheld (ref 10CFR2 790)  
\* General Electric Co. 84/01/25 CROW, W T. Office of Nuclear Material Safety & Safeguards, Director 1p 22205:356

B402010354 Summary of B40119, 23 & 25 meetings w/Edlow Intl & GE re air at storage warehouse in IL, proposed storage of U hexafluoride, SNM & addl scrap & liquid waste treatment capabilities at Wilmington, DE  
PAGE, R G Uranium Fuel Licensing Branch 84/01/26 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 3pp 22059 354

B402290331 Discusses B40208 meeting w/State of NC, Dept of Natural Resources & Community Development re effluent & environ monitoring requirements & B40208-10 meetings at GE fuel fabrication facility  
PAGE, R G Uranium Fuel Licensing Branch 84/02/16 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 1p 22437 322

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

B402070187 Forwards IE Insp Rept 70-1143/83-05 on 831205-16 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/01/23  
JACOBI, W M General Electric Co 2pp 22102 194

--B402070190 IE Insp Rept 70-1143/83-05 on 831205-16 No violations noted Major areas inspected decommissioned Pu fuels development lab confirmatory survey Approx 78 grid blocks contaminated in excess of NRC criteria  
ROTH, J Region 1, Office of Director ELBASSER, T C Division of Project & Resident Programs 84/01/22 11pp 22102 196

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

B402100019 Effluent monitoring rept for Jul-Dec 1983  
GOODWIN, W L Westinghouse Electric Corp 83/12/31 Director's Office, Office of Inspection and Enforcement 1p 22182 130

B402070508 Forwards rev to upgraded fundamental nuclear matl control plan for review & approval Rev withheld (ref 10CFR2 790(d))  
NARDI, A J Westinghouse Electric Corp 84/01/09 BROWN, W B Fuel Facility Safeguards Licensing Branch 1p 22141 225

B402140375 Forwards IE Insp Repts 70-1151/83-29 on 831213-16 No violations or deviations noted  
STOKR, J P Division of Engineering & Operational Programs.  
84/01/10 BRITTON, W H Westinghouse Electric Corp 2pp 22220 057

--B402140380 IE Insp Rept 70-1151/83-29 on 831213-16 No violations or deviations noted Major areas inspected radiation protection procedures, surveys, MPC-hour records, respirator maint & bioassay program  
ALBRIGHT, R H Region 2, Office of Director BARR, K P. Division of Engineering & Operational Programs 84/01/06 App. 22220 059

B402080010 Forwards request for addl info re application for renewal of License SNM-1107, including ALARA rept, certification from local responsible govt agency concerning bldg codes & evidence of insurability  
BIDINGER, G H Uranium Fuel Licensing Branch 84/01/26 NARDI, A J  
Westinghouse Electric Corp. 7pp 22172 355

B402290379 Submita question re renewal of License SNM-1107 omitted from comments & request transmitted on 840126 Reply should be provided w/response to 840126 ltr  
BIDINGER, G H Uranium Fuel Licensing Branch 84/02/23. NARDI, A J  
Westinghouse Electric Corp 1p 22438 233

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

B402240184 FOIA request for 750116 DEB for mixed oxide fabrication plant in Logan County, OK & for 791207 PNO  
BARNES, C. Affiliation Not Assigned 83/12/06. Office of Administration 1p 22381 286

B402240180 Responds to FOIA requests for two documents by accession number on Kerr-McGee Cimarron facility & nine documents by accession number on Kerr-McGee West Chicago facility. Request sent to PDR for processing by PDR contractor  
FELTON, J M Division of Rules and Records 83/12/15 BARNES, C  
Affiliation Not Assigned 1p. 22381 285.

B402220422 "Radioactivity in Gaseous Effluents - Second Half 1983" W/840214 ltr  
SHELLEY, W J Kerr-McGee Corp. 83/12/31 KEPLER, J O Region 3, Office of Director 3pp 22340 028

# DOCKETED ITEMS

409

DOCKET 70-1201 BABCOCK & WILCOX CO , LYNCHBURG, VA

B402150070 "Effluent Monitoring Rept:Jul-Dec 1983 " W/840106 ltr  
SPEIGHT, C W Babcock & Wilcox Co 83/12/31 Region 2, Office of  
Director 2pp 22262 339

B402140538 Application for amend to License SNM-1168, revising  
radiological contingency plan. Pages 1-1, 1-3, 1-4, 1-7, 4-2 &  
5-16  
FORD, J T Babcock & Wilcox Co 84/01/10 PAGE, R Q Uranium Fuel  
Licensing Branch 8pp 22256 354

B402140059 Forwards IE Insp Rept 70-1201/83-14 on B31213 No violations  
or deviations noted  
STONER, J P Division of Emergency Preparedness & Materials Safety  
84/01/13. ALTO, R A Babcock & Wilcox Co 2pp 22217 179

--B402140063 IE Insp Rept 70-1201/83-14 on B31213 No violations or  
deviations noted Major areas inspected emergency  
preparedness  
CLINE, H E, JENKINS, O R Division of Emergency Preparedness &  
Materials Safety KREH, J L Region 2, Office of Director  
84/01/05 4pp 22217 181

B402100198 Application for amend to License SNM-1168 requesting  
proposed license condition re slightly enriched matl  
Proposed license condition & justification withheld  
(ref 10CFR2.790)  
FORD, J T Babcock & Wilcox Co 84/01/18 BROWN, W B Fuel Facility  
Safeguards Licensing Branch 1p 22203 355

DOCKET 70-1257 EXXON NUCLEAR CO , INC , RICHLAND, WA

B402130418 Forwards application for amend to License SNM-1227,  
reflecting organization changes  
MALONEY, C W Exxon Nuclear Co , Inc (subs of Exxon Corp )  
83/12/05 CROW, W T Uranium Fuel Licensing Branch, 1p 22216 163

--B402140040 Application for amend to License SNM-1227, reflecting  
organization changes  
\* Exxon Nuclear Co., Inc (subs of Exxon Corp ). 83/12/12  
49pp 22256 235.

B402220408 Forwards IE Safeguards Insp Rept 70-1257/83-07 on B31108-17  
& 1215-19 & notice of violation.  
NORDERHAUG, L R Region 5, Office of Director 84/02/16 NIELSON, R  
Exxon Nuclear Co , Inc (subs of Exxon Corp.) 2pp 22340 042

--B402220411 Notice of violation from insp on B31108-17 & 1212-16  
NORDERHAUG, L R Region 5, Office of Director 84/02/16. 2pp  
22340 044

--B402220418 IE Safeguards Insp Rept 70-1257/83-09 on B31108-17 &  
1212-16. Noncompliance noted integrity of tamper seals  
applied to several U dioxide powder buckets in 13A storage  
area not verified. Details withheld (ref 10CFR2.790).  
NELSON, O B , WIEDER, A V., NORDERHAUG, L R Region 5, Office of  
Director. 84/02/14 1p 22340 046

DOCKET 70-1308 GENERAL ELECTRIC CO , SAN JOSE, CA

B402130431 Discusses schedule for shipments of irradiated PWR nuclear  
fuel from Morris, IL to Two Rivers, WI Safeguards info  
withheld (ref 10CFR73.21)  
\* General Electric Co 84/01/11 HILLMAN, C R. Office of Nuclear  
Material Safety & Safeguards, Director 1p. 22216 137

B402160610 Submits ninth notification re series of 109 shipments of  
irradiated PWR nuclear fuel from Morris, IL to Wisconsin  
Electric Power Co in Two Rivers, WI Shipments scheduled at  
rate of three per wk Encl withheld (ref 10CFR73.21)  
\* General Electric Co. 84/02/02. HILLMAN, C R. Division of  
Safeguards. 1p. 22302 029

B402270138 "Annual Rept of Radionuclides Released to Environ in  
Airborne & Waterborne Effluents, 1983."  
EGER, K J General Electric Co 84/02/15 2pp. 22391 195

DOCKET 70-1362 HAHNEMANN MEDICAL COLLEGE & HOSP , PHILADELPHIA, PA

B402220354 Discusses IE Insp Repts 70-1362/83-01 & 30-02959/83-01 &  
forwards notice of violation Concern expressed re  
implementation of mgt control sys  
MARTIN, T T Division of Engineering & Technical Programs 83/12/23  
MILLS, L C Hahnemann Medical College & Hosp , Philadelphia, PA  
3pp 22333 050

--B402220361 Notice of violation from insp on B30902 Violations noted  
licensed matl stored in labs unlocked & not under constant  
surveillance or immediate control of licensee & employees  
assigned janitorial duties not properly instructed  
\* Region 1, Office of Director 83/12/23 4pp 22333 053

DOCKET 70-1389 ST FRANCIS HOSP , EVANSTON, IL

B402150303 IE Insp Findings & Licensee Ack dtd 840207-08 of Licenses  
SNM-1426, 12-00963-02 & 12-00963-03 Insp findings records  
of personnel monitoring surveys not properly maintained, per  
License Condition 21 of License 12-00963-02  
LYNCH, J L Region 3, Office of Director 84/02/08 1p 22250 250

DOCKET 70-1465 ST ANTHONY HOSP , ROCKFORD, IL

B402060374 IE Insp Findings & Licensee Ack dtd 840127 of Licenses  
12-00351-03 & SNM-1431 Insp findings no violations observed.  
Corrective actions re violations identified during last insp  
verified.  
SHATTERLY, L W Region 3, Office of Director 84/01/27 1p  
22086 303

DOCKET 70-2077 SUBURBAN GENERAL HOSP , NORRISTOWN, PA

B402280404 Ack receipt of B31230 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 70-2077/83-01 &  
30-03193/83-01  
MARTIN, T T Division of Engineering & Technical Programs 84/02/23  
ANDERSON, R B Suburban General Hosp , Norristown, PA 1p  
22407 137

--B402280408 Responds to NRC B31222 ltr re violations noted in IE Insp  
Repts 70-2077/83-01 & 30-03193/83-01 Corrective actions:  
cumulative radiation exposure history will be increased by  
amount equal to average monthly dose for 3-month period  
ANDERSON, R B. Suburban General Hosp , Norristown, PA. 83/12/30  
GLENN, J E. Region 1, Office of Director 1p 22407 138

DOCKET 70-2134 GRANDVIEW HOSP , DAYTON, OH

B402290230 IE Insp Findings & Licensee Ack dtd 840215 of License  
SNM-1603 Insp findings no violations observed  
\* Region 3, Office of Director 84/02/15 1p 22425 288

DOCKET 70-2362 BROCKTON HOSP , BROCKTON, MA

B402020143 Ack receipt of B31206 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 70-2362/83-01,  
30-01860/83-01 & 30-00235/83-01  
MARTIN, T T Division of Engineering & Technical Programs 84/01/09  
HENRY, W M Brockton Hosp , Brockton, MA 1p 22056 161

--B402020148 Responds to NRC B31110 ltr re violations noted in IE Insp  
Rept 30-01860/83-01 Corrective actions, technologists  
reminded to perform daily surveys of elution preparation &  
injection areas.  
HENRY, W M Brockton Hosp , Brockton, MA 83/12/06 Region 1,  
Office of Director. 1p. 22056 162

DOCKET 70-2896 MCKAY-DEE HOSP CENTER, OGDEN, UT

B402210053 IE Insp Findings & Licensee Ack dtd 840118 of License  
SNM-1847 Insp findings no violations observed  
BHOPENN, M Region 4, Office of Director. 84/01/18 1p. 22317 259

## DOCKETED ITEMS

## DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B402090260 Application to extend License SNM-1861 to 850131 to accommodate const delays  
MILLS, L M Tennessee Valley Authority B4/01/10 CROW, W T  
Division of Fuel Cycle & Material Safety 1p 22188 339

B402060645 Issues Amend 6 to License SNM-1861, changing expiration date to 850131 or upon conversion of CPPR-91 to DL  
PAGE, R G Uranium Fuel Licensing Branch B4/01/27 MILLS, L M  
Tennessee Valley Authority 2pp 22092 001

--B402060646 Safety evaluation approving Amend 6 to License SNM-1861  
SERINI, B L Uranium Fuel Licensing Branch B4/01/27 1p  
22092 002

## DOCKET 70-2932 TEXAS UTILITIES GENERATING CO, DALLAS, TX

B402100455 Application for amend to License SNM-1912, reflecting corporate reorganization of Texas Utils Co Affidavit encl  
GARY, R J Texas Utilities Generating Co B4/01/13 Office of  
Nuclear Material Safety & Safeguards, Director 2pp 22210 341

B402160602 Notifies of issuance of amend to License SNM-1912, reflecting corporate reorganization of Comanche Peak ownership Safety evaluation & Amend 1 to Indemnity Agreement B-96 encl  
PAGE, R G Uranium Fuel Licensing Branch B4/02/09 GARY, R J  
Texas Utilities Generating Co 1p 22302 034

--B402160604 Safety evaluation supporting amend to License SNM-1912, reflecting corporate reorganization of Comanche Peak ownership  
WETZLACH, N Uranium Fuel Licensing Branch B4/02/09 3pp  
22302 035

## DOCKET 70-2946 LOUISIANA POWER &amp; LIGHT CO, NEW ORLEANS, LA

B402140571 Marked-up application for amend to License SNM-1913, authorizing storage & use of ex-core detector assemblies  
DRUMMOND, F J Louisiana Power & Light Co B3/12/19 DAVIS, J O  
Uranium Fuel Licensing Branch 2pp 22256 336

B402070531 Provides addl info re B31219 amend to License SNM-1913 containing provision to include storage & use of ex-core detector assemblies  
DRUMMOND, F J Louisiana Power & Light Co B3/12/27, DAVIS, J O  
Uranium Fuel Licensing Branch 2pp 22141 206

## DOCKET 70-2950 WASHINGTON PUBLIC POWER SUPPLY SYSTEM, RICHLAND, WA

B402090573 Advises that since CPPR-93 was converted into DL (NPF-21) on B31220, License SNM-1890 expired  
THOMAS, R D Region 5, Office of Director B4/01/12, PAGE, R G  
Uranium Fuel Licensing Branch 1p 22186 362

## DOCKET 70-2955 EDLOW INTERNATIONAL CO, WASHINGTON, DC

B402150032 Application for amend to License SNM-1903, authorizing temporary storage of matl in different location on same site. Diagram encl  
EDLOW, J Edlow International Co B4/01/23 CROW, W T Office of  
Nuclear Material Safety & Safeguards, Director 4pp 22262 344

2010354 Summary of B40119, 23 & 25 meetings w/Edlow Intl & OE re fire & storage warehouse in IL, proposed storage of U hexafluoride, SNM & addl scrap & liquid waste treatment capabilities at Wilmington, DE  
PAGE, R G Uranium Fuel Licensing Branch B4/01/26 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 3pp  
2059, 354

2030092 Summarizes items of interest arising from B40119 & 23 meetings w/Edlow Intl re fire in storage warehouse & B40125 meeting w/OE re U process mgt project List of meeting notices encl  
PAGE, R G Uranium Fuel Licensing Branch B4/01/26 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 3pp  
22091 021

22060552 Amends License SNM-1903, Condition 10 authorizing outdoor storage of cylinders containing enriched U hexafluoride.  
PAGE, R G Uranium Fuel Licensing Branch B4/01/27, EDLOW, J Edlow  
International Co. 4pp 22092 127

--B402060553 SER approving B40123 application to authorize temporary outside storage of enriched U hexafluoride subj to listed conditions Relocation provides sufficient interim fire protection  
BIDINGER, G H Uranium Fuel Licensing Branch B4/01/27, 5pp  
22092 131

B402060375 Discusses B40119 conference w/vendor re potential environ impacts from major fire where U hexafluoride cylinders stored New physical protection measures & continuous fire watches required  
PAGE, R G Uranium Fuel Licensing Branch B4/01/31 CUNNINGHAM, R E  
Division of Fuel Cycle & Material Safety 1p 22110 304

## DOCKET 70-2960 KANSAS GAS &amp; ELECTRIC CO, WICHITA, KS

B402130407 Forwards Rev 3 to application for SNM license. Rev changes date requested for license to B40402 & updates quantity of U in boron monitor fission counter  
KOSBER, G L Kansas Gas & Electric Co B4/01/23 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 3pp  
22216 169

--B402130410 Rev 3 to application for SNM license Rev changes date requested for license to B40402, specifies number of area radiation monitors that will be located in fuel handling area during fuel movement & updates quantity of U  
\* Kansas Gas & Electric Co B4/01/23 7pp 22216 172

## DOCKET 70-2986 WEBER STATE COLLEGE, OGDEN, UT

B402210228 IE Insp Findings & Licensee Ack dtd B40118 of License SNM-1931 Insp findings no violations observed  
SHOPENN, N M Region 4, Office of Director B4/01/18, 1p  
22316 163

## DOCKET 70-2988 PHILADELPHIA ELECTRIC CO, PHILADELPHIA, PA

B402130547 Forwards amended application for SNM license, incorporating info previously submitted to NRC in response to requests for addl info.  
BRADLEY, E J Philadelphia Electric Co B4/01/24 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 2pp  
22259 001

--B402130548 Amended application for SNM license, incorporating info previously submitted to NRC in response to requests for addl info W/one oversize drawing Aperture card is available in PDR  
BAUER, E O, BRADLEY, E J Philadelphia Electric Co B4/01/24  
12pp, 22259 003

B402280689 Application for amend to License SNM-1926, authorizing storage of 764 nuclear fuel bundles until issuance of license Issuance of amend by B40301 requested  
KEMPER, J B Philadelphia Electric Co B4/02/06, CROW, W T Uranium  
Fuel Licensing Branch 2pp 22414 349

B402290372 Issues Amend 1 to License SNM-1926 revising Items 6, 7 & 8, per B40216 discussion  
PAGE, R G Uranium Fuel Licensing Branch B4/02/16 BAUER, E O  
Philadelphia Electric Co 1p 22438 238

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0001 ANEFCO, INC

B402070517 Forwards title page for B31222 ANEFCO QA manual to replace original title page which was stamped w/proprietary statement.  
MURPHY, D J Anefco, Inc B4/01/17, MACDONALD, C Transportation  
Certification Branch 1p 22141 263

--B402070519 Revised title page to Rev 0 to "QA Program for ANEFCO Shipping Packages for Radioactive Matl," second edition  
\* Anefco, Inc B3/12/22, 1p 22141 264

B402130349 Forwards QA program approval for radioactive matl package 0001, Rev 2  
MACDONALD, C E Transportation Certification Branch B4/02/01,  
MURPHY, J D Anefco, Inc 1p 22216 356

# DOCKETED ITEMS

411

--B402130364 GA program approval for radioactive matl package 0001, Rev 2  
MACDONALD, C E Transportation Certification Branch 84/02/01  
1p 22216 357

## DOCKET 71-0019 ROCHESTER GAS & ELECTRIC CORP

B402030301 Forwards GA program approval for Radioactive Matl Package  
0019, Rev 2  
MACDONALD, C E Transportation Certification Branch 84/01/24  
HAIER, J E Rochester Gas & Electric Corp 1p 22089 349

--B402030308 GA program approval for Radioactive Matl Package 0019, Rev 2  
MACDONALD, C E Transportation Certification Branch, 83/01/24  
1p 22089 330

## DOCKET 71-0085 NAVY, DEPT OF

B402010122 Forwards GA program approval for Radioactive Matl Package  
0085, Rev 2  
MACDONALD, C E Transportation Certification Branch 84/01/17.  
MCMAHANAN, V. L Navy, Dept of, Naval Sea Systems Command 1p  
22048: 314

--B402010123 GA program approval for Radioactive Matl Package 0085,  
Rev 2.  
MACDONALD, C E Transportation Certification Branch 84/01/17  
1p 22048 315

## DOCKET 71-0133 NAVY, DEPT OF

B402150418 Forwards endorsed request by Pearl Harbor Naval Shipyard re  
use of 20WC-4 overpack w/Spec-55 container for shipment of  
Type B quantities of Cs-137  
MCMAHANAN, V. L Navy, Dept of, 84/01/26 - GORDON Division of Fuel  
Cycle & Material Safety. 1p 22263: 343

--B402150421 Requests authorization to use 20WC-4 overpack w/Spec-55  
containers for shipment of Type B quantities of Cs-137  
GEORGE, J. D. Navy, Dept of, Pearl Harbor Naval Shipyard  
84/01/12 GORDON, L NRC - No Detailed Affiliation Given 1p.  
22263, 344.

B402140613 Forwards GA program approval for radioactive matl package  
0133, Rev 2  
MACDONALD, C. E. Transportation Certification Branch 84/02/08  
MCMAHANAN, V. L Navy, Dept. of, Pearl Harbor Naval Shipyard. 1p.  
22258: 141.

--B402140615 GA program approval for radioactive matl package 0133, Rev 2  
MACDONALD, C. E Transportation Certification Branch 84/02/08  
1p 22258: 142.

B402240310 Advises that certification must be obtained from supplier of  
DOT Spec 20WC-4 overpack confirming that package was  
designed, constructed, maintained & repaired in accordance  
w/GA program approved by NRC.  
MACDONALD, C. E. Transportation Certification Branch 84/02/19  
MCMAHANAN, V. Navy, Dept of 1p 22380: 150

## DOCKET 71-0385 NAVY, DEPT OF

B402010127 Forwards GA program approval for Radioactive Matl Package  
0385, Rev 2  
MACDONALD, C. E. Transportation Certification Branch 84/01/24  
MCMAHANAN, V. L Navy, Dept of. 1p. 22048: 312.

--B402010128 GA program approval for Radioactive Matl Package 0385, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/01/24  
1p. 22048: 313

## DOCKET 71-0451 CHERNE CONTRACTING CORP.

B402140531 Forwards Rev 2 to GA program for transportation of  
radioactive matls.  
CORBESIA, D. M. Cherne Contracting Corp. 84/01/12 MACDONALD, C E  
Transportation Certification Branch 1p. 22258: 123

--B402140535 Rev 2 to GA program for transportation of radioactive matls  
\* Cherne Contracting Corp 84/01/09. 4pp 22258 124.

B402130295 Forwards GA program approval for radioactive matl package  
0451, Rev 2  
MACDONALD, C E Transportation Certification Branch 84/02/01  
CORBESIA, D M Cherne Contracting Corp 1p 22237 155

--B402130302 GA program approval for radioactive matl package 0451, Rev 2  
MACDONALD, C E Transportation Certification Branch 84/02/01  
1p 22237 156

## DOCKET 71-0512 NUCLEAR ENERGY SERVICES

B402090575 Forwards Rev 7 to GA Manual 80A9002  
MAY, J R Nuclear Energy Service, Inc 84/01/18 MACDONALD, C E  
Transportation Certification Branch 1p 22191 177

--B402090581 Rev 7 to GA manual  
GALL, W S, ALLING, H E, MANION, W J Nuclear Energy Service, Inc  
83/12/05 84pp 22191 180

## DOCKET 71-0513 EDLOW INTERNATIONAL CO

B402140604 Forwards description of GA requirements for shipping &  
receiving radioactive matl per 10CFR71.51  
PODHURST, B W Edlow International Co 84/01/31 Office of  
Nuclear Material Safety & Safeguards, Director 1p 22253: 353

--B402140607 "EI Natural U Storage Facility," 10CFR71 GA program  
\* Edlow International Co 84/01/31 3pp. 22253, 354

B402140514 Forwards GA program approval for radioactive matl package  
0513, Rev 0  
MACDONALD, C E. Transportation Certification Branch 84/02/06  
PODHURST, B W Edlow International Co 1p 22251 358

--B402140519 GA program approval for radioactive matl package 0513,  
Rev 0.  
MACDONALD, C E Transportation Certification Branch 84/02/06  
1p 22251 359

## DOCKET 71-4909 MODEL GE-21PF-1, GENERAL ELECTRIC CO

B402070429 Forwards comments on DOE 830512 ltr to DOT re proposed mods  
to DOT Spec 21PF-1 U hexafluoride overpacks to address water  
inleakage for current & modified overpacks  
MACDONALD, C E Transportation Certification Branch 84/01/27  
RAWL, R R Transportation, Dept of 3pp 22142 097

## DOCKET 71-4949 MODEL UNC-1484, UNITED NUCLEAR CORP

B402010435 Grants GE request to build addl DOT Spec 30B U hexafluoride  
cylinders to 1982 ANSI Std N14.1 rather than 1971 ANSI Std  
N14.1  
MACDONALD, C E Transportation Certification Branch 84/01/24  
RAWL, R R. Transportation, Dept of 5pp 22061: 299

## DOCKET 71-5026 MODEL CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC

B402090576 Application for amend to SAR for Certificate of Compliance  
5026 for use of CNS 14-190 shipping cask Amend addresses  
contents description & potential generation of combustible  
gases  
POPPE, L K. Chem-Nuclear Systems, Inc 84/01/18 MACDONALD, C E  
Transportation Certification Branch 4pp. 22186 350

--B402090579 Rev A to "SAR for Shipment of Radioactive Matl in CNS 14-190  
Cask."  
\* Chem-Nuclear Systems, Inc 84/01/31 7pp 22186: 354

B402010438 Forwards Rev 10 to Certificate of Compliance 5026 for  
Model CNS-14-190.  
MACDONALD, C E Transportation Certification Branch 84/01/24  
DEAL, R Chem-Systems, Inc. 3pp 22061: 284

--B402010442 Certificate of Compliance 5026, Rev 10, for Model CNS-14-190  
MACDONALD, C E Transportation Certification Branch 84/01/24  
5pp. 22061: 287.

## DOCKETED ITEMS

DOCKET 71-5450 MODEL RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP

B402130414 Requests placement on list of Users for Model RCC  
OLSEN, A F Babcock & Wilcox Co 84/01/31 Office of Nuclear  
Material Safety & Safeguards, Director 1p 22263 346

B402290370 Notification of registration as user of Model RCC, in  
response to B40131 request  
MACDONALD, C E Transportation Certification Branch 84/02/17  
OLSEN, A F Babcock & Wilcox Co 1p 22438 239

DOCKET 71-5607 MODEL T-2, ENERGY, DEPT OF

B402150001 Requests registration of Richland Operations Ofc as user  
of Model T-2  
BRACKEN, K W Energy, Dept of 84/01/31 MACDONALD, C E  
Transportation Certification Branch 1p 22263 001

B402290368 Notification of registration as user of Model T-2, in  
response to B40131 request  
MACDONALD, C E Transportation Certification Branch 84/02/17  
PETERSEN, J M Energy, Dept of 1p 22438 240

DOCKET 71-5800 MODEL ORNL TRITIUM TARGET CONTAINER

B402270608 Responds to DOE B31122 request for IAEA Certificate of  
Competent Authority for ORNL tritium target assembly  
Package satisfies containment & pressure limits of IAEA  
requirements for Type B(U) packaging  
MACDONALD, C E Transportation Certification Branch 84/02/14  
RAHLER, R R Transportation, Dept of 2pp 22412 361

DOCKET 71-5957 MODEL BHI-1, BATTTELLE COLUMBUS LABORATORY

B402070337 Forwards Rev 11 to Certificate of Compliance 5957 for Model  
BHI-1  
MACDONALD, C E Transportation Certification Branch 84/01/31  
TOY, H L Battelle Memorial Institute, Columbus Laboratories 2pp  
22141 312

--B402070340 Certificate of Compliance 5957, Rev 11, for Model BHI-1  
MACDONALD, C E Transportation Certification Branch 84/01/31  
8pp 22141 314

DOCKET 71-6058 MODEL B-3, U S ECOLOGY, INC

B402150025 Application for amend to Certificate of Compliance 6058  
for Model B3 shipping cask, authorizing contents of cask B3  
to be packaged in any container meeting stds for Type A  
package  
RUZICKA, W O. Union Carbide Corp 83/11/10 MACDONALD, C E  
Transportation Certification Branch 2pp 22262:352

--B402150042 Responds to B31110 application for Amend to Certificate of  
Compliance 6058 allowing contents of Model B-3 cask to be  
packaged in any Type A container Revised application  
showing that package meets 10CFR71 requirements requested  
MACDONALD, C E Transportation Certification Branch 83/11/29  
RUZICKA, W O Union Carbide Corp 2pp 22262:355

--B402150048 Ack receipt of B31110 application to amend Certificate of  
Compliance 6058 Request requires major amend to certificate  
Payment of addl fee requested  
JACKSON, O License Fee Management Branch 83/12/12 RUZICKA, W O  
Union Carbide Corp 3pp 22262 357

B402130423 Application for rev to Certificate of Compliance 6058 for  
Model B3 cask, authorizing contents of cask to be packaged in  
polyethylene high integrity container & describing  
requirements for waste matl inside container  
RUZICKA, W O. Union Carbide Corp 83/12/21. MACDONALD, C E  
Transportation Certification Branch 18pp 22216 144.

DOCKET 71-6206 MODEL B, BABCOCK & WILCOX CO

B402100425 Forwards Rev 6 to Certificate of Compliance 6206 for  
Model B  
MACDONALD, C E Transportation Certification Branch, 84/02/06.  
ZEFF, D W Babcock & Wilcox Co 2pp, 22212:322

--B402100427 Certificate of Compliance 6206, Rev 06, for Model B  
MACDONALD, C E Transportation Certification Branch 84/02/06  
3pp 22212 324

DOCKET 71-6387 MODEL 60, BATTTELLE MEM INST, PACIFIC NORTHWEST LAB

B402170198 Forwards Rev 9 to Certificate of Compliance 6387 for Model  
60  
MACDONALD, C E. Transportation Certification Branch 84/02/09,  
RICHMOND, W D Battelle Memorial Institute, Pacific Northwest  
Laboratory 2pp 22313 260

--B402170205 Certificate of Compliance 6387, Rev 9, for Model 60  
MACDONALD, C E Transportation Certification Branch 84/02/09  
1p 22313 262

DOCKET 71-6574 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

B402140609 Requests registration as user of Hittman Nuclear &  
Development Corp HN 200 radioactive matls shipping cask.  
KANSLEY, J F Northeast Nuclear Energy Co (subs of Northeast  
Utilities) 84/01/30 Office of Nuclear Material Safety &  
Safeguards, Director 1p 22256 334.

B402290355 Notification of registration as user of Model HN-200, in  
response to B40130 request  
MACDONALD, C E Transportation Certification Branch 84/02/21  
CHEATHAM, A O Northeast Nuclear Energy Co (subs of Northeast  
Utilities) 1p 22438 238

DOCKET 71-6601 MODEL CNS B-120, CHEM-NUCLEAR SYSTEMS, INC.

B402090442 Application to amend Certificate of Compliance 6601, for  
Model CNS B-120 SAR for shipment of radioactive matl in  
CNS B-120 cask encl  
POPPE, L K Chem-Nuclear Systems, Inc 84/01/18 MACDONALD, C E  
Transportation Certification Branch 3pp. 22177 319.

--B402090444 Rev A to "SAR for Shipment of Radioactive Matl in CNS B-120  
Cask "  
\* Chem-Nuclear Systems, Inc 84/01/31, 8pp. 22177:322

B402010070 Forwards Rev 13 to Certificate of Compliance 6601 for Model  
CNS B-120  
MACDONALD, C E Transportation Certification Branch 84/01/24  
DEAL, R. Chem-Nuclear Systems, Inc 4pp. 22048:350

--B402010074 Certificate of Compliance 6601, Rev 13 for Model CNS B-120  
MACDONALD, C E Transportation Certification Branch, 84/01/24  
5pp 22048:354

B402280673 Application for one-time variance from current limit of 20  
thermal watts to 25 thermal watts for Certificate of  
Compliance 6601, Rev 12  
MROCKA, E J Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities) MROCKA, E J Northeast Utilities 84/02/09  
MACDONALD, C E Transportation Certification Branch, 3pp. 22416:356

B402150532 Forwards Rev 14 to Certificate of Compliance 6601 for Model  
CNS B-120  
MACDONALD, C E Transportation Certification Branch, 84/02/10.  
CHEATHAM, A O Northeast Nuclear Energy Co (subs. of Northeast  
Utilities), 4pp, 22263:266.

--B402150539 Certificate of Compliance 6601, Rev 14, for Model CNS B-120  
MACDONALD, C E Transportation Certification Branch, 84/02/10  
4pp 22263 270.

DOCKET 71-6679 MODEL 6679, U S ECOLOGY, INC.

B402160507 Forwards Rev 7 to Certificate of Compliance 6679 for  
Model 6679  
MACDONALD, C E Transportation Certification Branch, 84/02/07.  
BAUER, R E. U S Ecology, Inc. (formerly Nuclear Engineering, Inc )  
2pp 22302 064

--B402160515 Certificate of Compliance 6679, Rev 7, for Model 6679.  
MACDONALD, C E. Transportation Certification Branch, 84/02/07  
7pp 22302:066.

## DOCKET 71-6717 MODEL 6717-B, GAMMA INDUSTRIES

B402010114 Notification of registration as user of Model 6717-B in response to B40111 request  
MACDONALD, C E Transportation Certification Branch 84/01/18  
JONES, K C Johnson Controls, Inc 1p 22058 027

## DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

B402070535 Application for amend to Certificate of Compliance 9001 to use IF-300 shipping cask for packaging solid nonfissile irradiated hardware for shipment  
DAMSON, D M General Electric Co 84/01/17 MACDONALD, C E Transportation Certification Branch 5pp 22141 200

## DOCKET 71-9009 MODEL FL 10-1, GENERAL ELECTRIC CO

B402170522 Ack receipt of B40217 consolidated application for renewal of Certificate of Compliance 9009. Fee returned Addl fee not required.  
JACKSON, O License Fee Management Branch 84/02/07 VAUGHAN, C M General Electric Co 1p 22313 018

--B402170525 Forwards consolidated application for renewal of Certificate of Compliance 9009 for Model FL10-1 shipping package, per NRC 830922 request Fee encl  
VAUGHAN, C M General Electric Co 84/01/27 MACDONALD, C E Transportation Certification Branch 3pp 22313 019

--B402170527 Consolidated application for renewal of Certificate of Compliance 9009 for Model FL10-1 shipping container W/two oversize drawings. Aperture cards are available in PDR  
\* General Electric Co, 84/01/27 200pp, 22313 021

## DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC

B402090440 Requests registration as user of Models 660-USA 9033/B & 650-USA 9032/B,  
FINCH, P. T. Navy, Dept. of, 83/12/21 MACDONALD, C E Transportation Certification Branch, 1p 22177 318

## DOCKET 71-9033 MODEL: 660 &amp; 660E, TECHNICAL OPERATIONS, INC

B402090440 Requests registration as user of Models 660-USA 9033/B & 650-USA 9032/B,  
FINCH, P. T. Navy, Dept. of, 83/12/21, MACDONALD, C E Transportation Certification Branch 1p, 22177 318

## DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.

B402070523 Forwards addl info re amend to Certificate of Compliance 9071 for Model AP-101 shipping container  
MURPHY, J. D. Anefco, Inc, 84/01/17, ODEGAARDEN, R. Transportation Certification Branch, 12pp, 22141 210.

## DOCKET 71-9080 MODEL: HN-600, NUPAC 7-100 &amp; CNS 7-100, HITTMAN NUCLEAR

B402140618 Application for Revs 5 & 8 to Certificates of Compliance 9089 & 9080, respectively, requesting 90 days to review acceptable leak testing methods & perform tests on packages  
DIMMICK, D M Hittman Nuclear & Development Corp (subs. of Hittman Corp.), 83/12/06, MACDONALD, C. Transportation Certification Branch, 2pp, 22258 134.

--B402140621 Forwards fee for processing 831206 request for amends to Certificates of Compliance 9089 & 9080.  
DIMMICK, D M Hittman Nuclear & Development Corp (subs. of Hittman Corp.) 83/01/04, MACDONALD, C Transportation Certification Branch, 1p, 22258 136

--B402140623 Ack receipt of 831206 request for amends to Certificates of Compliance 9080 & 9089. Addl administrative amend fee requested.  
JACKSON, O License Fee Management Branch, 83/12/23, DIMMICK, D M Hittman Nuclear & Development Corp. (subs. of Hittman Corp.), 2pp, 22258 137.

B402140510 Summary of B40202 meeting w/Westinghouse & Hittman Nuclear, Inc in Silver Spring, MD re leak testing of Type A packages  
ODEGAARDEN, R H Transportation Certification Branch 84/02/06  
Transportation Certification Branch 2pp 22251 357

## DOCKET 71-9089 MODEL HN-100S, HITTMAN NUCLEAR &amp; DEVELOP CORP

B402140618 Application for Revs 5 & 8 to Certificates of Compliance 9089 & 9080, respectively, requesting 90 days to review acceptable leak testing methods & perform tests on packages  
DIMMICK, D M Hittman Nuclear & Development Corp (subs. of Hittman Corp.) 83/12/06 MACDONALD, C Transportation Certification Branch 2pp 22258 134

--B402140621 Forwards fee for processing 831206 request for amends to Certificates of Compliance 9089 & 9080  
DIMMICK, D M Hittman Nuclear & Development Corp (subs. of Hittman Corp.) 83/01/04 MACDONALD, C Transportation Certification Branch 1p 22258 136

--B402140623 Ack receipt of 831206 request for amends to Certificates of Compliance 9080 & 9089 Addl administrative amend fee requested  
JACKSON, O License Fee Management Branch 83/12/23 DIMMICK, D M Hittman Nuclear & Development Corp (subs. of Hittman Corp.) 2pp, 22258 137

B402140510 Summary of B40202 meeting w/Westinghouse & Hittman Nuclear, Inc in Silver Spring, MD re leak testing of Type A packages  
ODEGAARDEN, R H Transportation Certification Branch 84/02/06  
Transportation Certification Branch 2pp 22251 357

## DOCKET 71-9103 MODEL NLI-6502, NUCLEAR ASSURANCE CORP.

B402060012 Further response to FOIA request for three categories of documents Forwards App A documents  
FELTON, J. M. Division of Rules and Records 83/10/31 PUNTENNEY, J. Safe Energy Coalition 4pp 22091 250

--B402060041 Safety evaluation supporting Model NLI-6502 cask for shipment of fuel from AECL NRX & NRU Canadian reactors  
\* Transportation Certification Branch 83/10/31 4pp, 22091 285

## DOCKET 71-9107 MODEL 771, TECHNICAL OPERATIONS, INC

B402030093 Notification of registration as user of Models 771 & 770 in response to B40103 request.  
MACDONALD, C E Transportation Certification Branch 84/01/11  
KRUZIC, R W Chicago Bridge & Iron Co 1p 22091 013

## DOCKET 71-9108 MODEL CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

B402280643 Forwards revised drawings of CNS Cask 6-75 for Certificate of Compliance 9108 Revs correct errors in 831028 ltr  
POPPE, L K Chem-Nuclear Systems, Inc 84/01/27, MACDONALD, C E Transportation Certification Branch 5pp 22427 060

## DOCKET 71-9143 MODEL 920, TECHNICAL OPERATIONS, INC.

B402010117 Notification of registration as user of Model 920 in response to B40106 request.  
MACDONALD, C E Transportation Certification Branch 84/01/17  
RICHARDSON, C A ABC Testing 1p, 22048 319

## DOCKET 71-9148 MODEL 770, TECHNICAL OPERATIONS, INC

B402030093 Notification of registration as user of Models 771 & 770 in response to B40103 request.  
MACDONALD, C E Transportation Certification Branch 84/01/11  
KRUZIC, R W Chicago Bridge & Iron Co 1p 22091 013.

## DOCKET 71-9151 MODEL HN-100, SERIES 3, HITTMAN NUCLEAR &amp; DEV CORP

B402130424 Requests registration as user of Model NUB-14-170, Series 1 shipping cask  
MURPHY, M P Vermont Yankee Nuclear Power Corp 84/01/19.  
Transportation Certification Branch 1p, 22216 142.

## DOCKETED ITEMS

B402020040 Notification of registration as user of Models HN-100 Series  
3, CNS 14-170 IFI & NUS 14-170 I, in response to B31213  
request  
MACDONALD, C E Transportation Certification Branch 84/01/20  
MURRAY, T Toledo Edison Co 1p 22062 303

## DOCKET 71-9156 MODEL IR-50, INDUSTRIAL NUCLEAR CO

B402130242 Forwards request for addl info re B40116 application  
requesting amend to Model IR-50 packaging Date info will be  
provided requested within 30 days of ltr receipt  
MACDONALD, C E Transportation Certification Branch 84/02/02  
GAINES, T M Industrial Nuclear Co 2pp 22216 304

## DOCKET 71-9160 MODEL 20-VS &amp; 40-VS, GULF NUCLEAR, INC

B402090414 Forwards Rev 2 to application for Type B certification for  
20-vs & 40-vs radiography camera W/o encl  
BEVILL, M Gulf Nuclear, Inc 84/01/21 MACDONALD, C E  
Transportation Certification Branch 1p 22188 358

## DOCKET 71-9161 MODEL R, GULF NUCLEAR, INC

B402130052 Application for Rev 2 to Certificate of Compliance 9161,  
authorizing Type B certification for Model R overpack for  
use in transporting radiography equipment  
BEVILL, M Gulf Nuclear, Inc 84/01/21 MACDONALD, C E  
Transportation Certification Branch 1p 22262 342

## DOCKET 71-9168 MODEL: CNS B-120B, CHEM-NUCLEAR SYSTEMS, INC

B402280679 Forwards responses to B30210 questions re Model CNS B-120B  
shipping package W/o revised pages to SAR  
POPF, L K Chem-Nuclear Systems, Inc 84/02/08 MACDONALD, C E  
Transportation Certification Branch 9pp 22429 007

## DOCKET 71-9175 MODEL CNS6-80B, NUCLEAR PACKAGING, INC

B402070510 Informs that addl info requested re CNSI 6-80B packaging  
will be provided by B40731  
TEMUS, C J Pacific Nuclear Systems & Services, Inc 84/01/19  
MACDONALD, C E Transportation Certification Branch 1p 22141 223

## DOCKET 71-9181 MODEL PAS-2, NUCLEAR PACKAGING, INC

B402160599 Notifies that info requested in B31123 ltr re Model PAS-2  
will be provided by B40228  
TEMUS, C J Nuclear Packaging, Inc 84/01/27 MACDONALD, C E  
Transportation Certification Branch 2pp 22302:050

## DOCKET 71-9184 MODEL PAS-1, NUCLEAR PACKAGING, INC

B402140597 Notifies that info requested in B31229 ltr re Model PAS-1  
will be provided by B40228  
TEMUS, C J Nuclear Packaging, Inc 84/01/27 MACDONALD, C E  
Transportation Certification Branch 1p 22256 318

## DOCKET 71-9186 MODEL S-6213, ENERGY, DEPT OF

B402090865 Submits proprietary & nonproprietary version of "SAR for  
Model NUPAC XU-30" Application fee & affidavit for  
withholding proprietary version per 10CFR2.790 encl W/o  
proprietary version  
SIMCHUK, J D Nuclear Packaging, Inc 84/01/13 MACDONALD, C E  
Transportation Certification Branch 3pp 22186 001

--B402090578 Forwards affidavit requesting withholding proprietary  
version of "SAR for Model NUPAC XU-30," per 10CFR2.790  
SIMCHUK, J D Nuclear Packaging, Inc 84/01/13 MACDONALD, C E  
Transportation Certification Branch 3pp 22186 004

--B402090584 "SAR for Model NUPAC XU-30," application for certificate  
of compliance,  
\* Nuclear Packaging, Inc 84/01/13 70pp 22186 011

B402130247 Forwards proprietary section of B40113 application for  
certificate of compliance for Model UX-30 U hexafluoride  
packaging W/o encl  
MACDONALD, C E Transportation Certification Branch 84/02/01  
SIMCHUK, J D Nuclear Packaging, Inc 1p 22215 362

## DOCKET 71-9187 MODEL B65, TECHNICAL OPERATIONS, INC

B402140619 Application for certificate of compliance for radioactive  
matls package Model B65 Type B(U) package-radiographic  
exposure device SAR & check encl  
MUNRO, J T Technical Operations, Inc 83/12/27 MACDONALD, C E  
Transportation Certification Branch 2pp 22253 176

--B402140622 Rev 0 to "SAR Tech/Ops, Inc Model B65 Type B(U) Package USA  
\* Technical Operations, Inc 83/11/17, 120pp 22253 178

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

## DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

B402130431 Discusses schedule for shipments of irradiated PWR nuclear  
fuel from Morris, IL to Two Rivers, WI Safeguards info  
withheld (ref 10CFR73 21)  
\* General Electric Co 84/01/11 HILLMAN, C R Office of Nuclear  
Material Safety & Safeguards, Director 1p 22216 139

B402160510 Submits ninth notification re series of 109 shipments of  
irradiated PWR nuclear fuel from Morris, IL to Wisconsin  
Electric Power Co in Two Rivers, WI Shipments scheduled at  
rate of three per wk Encl withheld (ref 10CFR73 21)  
\* General Electric Co 84/02/02 HILLMAN, C R Division of  
Safeguards 1p 22302 029

B402270138 "Annual Rept of Radionuclides Released to Environ in  
Airborne & Waterborne Effluents, 1983"  
EGER, K J General Electric Co 84/02/15 2pp 22391 195

# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

8402030039 Staff requirements memo re 840116 discussion on corrosion in PORVs & corrective action Commission awaits NRC rept on need for PORVs in C-E plants & requests early estimate of rept availability.  
CHILK, S. J. Office of the Secretary of the Commission. MB40116A  
84/01/17. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 22091. 091. 24X Fiche 50-289, 84/01/17, 8402030039

8402030042 Transcript of 840123 Commission affirmation/discussion & vote in Washington, DC re BECY-84-1 Pp 1-5. W/supporting documentation  
\* Commissioners. 84/01/23. 9pp. 22091. 118. 24X  
Fiche 50-275, 84/01/23, 8402030042.

8402030051 Staff requirements memo re 840123 discussion of pending investigations re treatment of allegations & concerns about design, const & operation of plant  
CHILK, S. J. Office of the Secretary of the Commission. MB40123B  
84/01/26. DIRCKS, W. J. Office of the Executive Director for Operations. HAYES, B. B. Office of Investigation. 1p. 22091. 080. 24X Fiche 50-275, 84/01/26, 8402030051.

8402030388 Transcript of Commission 840123 discussion in Washington, DC Pp 1-41 Supporting documentation encl.  
\* Commissioners. 84/01/23. 66pp. 22090. 126. 24X  
Fiche 50-275, 84/01/23, 8402030388.

8402030527 Staff requirements memo re 840111 oral presentations on NRC concurrence/nonconcurrence in DOE waste repository siting guidelines. DOE agreed to provide info on foreign country actions re waste repositories  
CHILK, S. J. Office of the Secretary of the Commission. MB40111.  
84/01/23. DIRCKS, W. J. Office of the Executive Director for Operations. 3pp. 22082. 224

8402060089 Staff requirements memo re 840112 affirmation/discussion & vote on final rulemaking 10CFR1 & proposed order denying Joint Interveners 831031 request for stay of fuel loading & pre-criticality testing at facility  
CHILK, S. J. Office of the Secretary of the Commission. MB40112B  
84/01/23. HAYES, B. B. Office of Investigation. PLAINE, H. E. Office of the General Counsel. 2pp. 22110. 059. 24X Fiche 50-275, 84/01/23, 8402060089.

8402060481 Staff requirements memo re 840127 comments on implications of proposed rule re use of highly enriched U in domestic research reactors. List of presenters submitted  
CHILK, S. J. Office of the Secretary of the Commission. MB40127B  
84/01/31. Office of the Secretary of the Commission. 1p. 22110. 226

8402080232 Provides status of Commission paper on PORVs in C-E plants; per 840116 briefing on corrosion in PORVs at TMI-1 Final rept will be sent to Commission by 840305.  
DIRCKS, W. J. Office of the Executive Director for Operations. 84/01/31. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 22169. 005. 24X Fiche 50-289, 84/01/31, 8402080232.

8402080490 Transcript of Commission 840126 affirmation/discussion & vote in Washington, DC re BECY-83-406 & 83-406A on review of ALAB-729 & ALAB-744 Pp 1-3.  
\* Commissioners. 84/01/26. 7pp. 22174. 056.

8402090026 Responds to appeal re denial of FOIA request for transcripts of NRC meetings held between 810821 & 830910 concerning restart at TMI-1 Forwards portions of Transcript 15.  
CHILK, S. J. Office of the Secretary of the Commission. 83/12/20. YAHNER, A. C. Kohn, Milstein, Cohen & Hausfeld. 3pp. 22189. 282

--8402090050 Transcript of Commission 830415 discussion in Washington DC re steps on decision to restart TMI-1 Pp 1-16 Portions deleted  
\* Commissioners. 83/04/15. 17pp. 22189. 285. 24X  
Fiche 50-000, 83/12/20, 8402090026

8402090085 Transcript of 840127 public hearing in Washington, DC re possible vote on memo on future steps in restart Pp 1-18 Supporting documentation encl  
\* Commissioners. 84/01/27. 33pp. 22189. 145. 24X  
Fiche 50-289, 84/01/27, 8402090085

8402090112 Transcript of 840127 open meeting in Washington, DC re implications of proposed rule on use of highly enriched U in domestic research reactors Pp 1-40 Supporting documentation encl  
\* Commissioners. 84/01/27. 79pp. 22189. 001

8402100191 Commission determination statement releasing encl portions of 831208 closed meeting transcript re strategies for potential litigation on facility steam generators Deleted portions withheld (ref 10CFR9 108(a)(10))  
CHILK, S. J. Office of the Secretary of the Commission. 84/02/03. Public Document Branch. 1p. 22205. 120. 24X Fiche 50-289, 84/02/03, 8402100191

--8402100195 Transcript of 831208 closed meeting in Washington, DC re strategies for potential litigation on TMI-1 steam generators Pp 1-62 Portions deleted (ref 10CFR9 108(a)(10))  
\* Commissioners. 83/12/08. 64pp. 22205. 121. 24X  
Fiche 50-289, 84/02/03, 8402100191

8402100377 Transcript of Commission 840202 affirmation/discussion & vote in Washington, DC re BECY-83-286, concerning 10CFR51 & related forming amends Pp 1-8  
\* Commissioners. 84/02/02. 11pp. 22207. 301

8402100388 Transcript of Commission 840202 briefing in Washington, DC re quarterly progress on safety goal evaluation rept & draft PRA document Pp 1-70 Supporting documentation encl  
\* Commissioners. 84/02/02. 107pp. 22211. 001

8402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility. Forwards App A documents. Documents completely & partially withheld (ref FOIA Exemptions 7 & 4)  
CHILK, S. J. Office of the Secretary of the Commission. 83/11/10. BERNABEI, L. Government Accountability Project. 44pp. 22238. 100

--8402130211 Staff requirements memo re 830315 discussion/possible vote on contested issues in Palo Verde full power proceeding  
HAYES, B. B. Office of Investigation. 83/03/25. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 22240. 128

--8402130270 Transcript of closed Commission 830315 meeting in Washington, DC re discussion/possible vote on contested issues in full power proceeding Pp 1-57. Portions deleted  
\* Commissioners. 83/03/15. 32pp. 22240. 331

8402130144 Transcript of 840203 periodic meeting w/Advisory Panel for Decontamination of TMI-2 in Washington, DC Pp 1-47  
\* Commissioners. 84/02/03. 51pp. 22237. 165. 24X  
Fiche 50-320, 84/02/03, 8402130144

8402130537 Staff requirements memo re 840127 open briefing on intl implications of conversion of domestic research reactors to low level enriched U use. No meeting requirements imposed.  
CHILK, S. J. Office of the Secretary of the Commission. MB40127D  
84/01/31. Office of the Secretary of the Commission. 1p. 22213. 355

8402130575 Transcript of Commission 840206 discussion of low enriched U/high enriched U guidance in Washington, DC Pp 1-33  
\* Commissioners. 84/02/06. 36pp. 22214. 248.



## NONDOCKETED ITEMS

8402150464 Transcript of Commission 840127 public meeting in Washington, DC re discussion of intl implications of conversion of domestic research reactors to low enriched U use Pp 1-28  
\* Commissioners 84/01/27 31pp 22263 213

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003

--8402160007 Staff requirements memo re 830105 discussion/possible vote on order in facility proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB301050  
83/01/07 Office of the Secretary of the Commission 1p  
22281 049 24X Fiche 50-000, 83/12/14, 8402160003

--8402160008 Staff requirements memo re 830203 discussion of proposed enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30203  
83/02/16 Office of the Secretary of the Commission 1p  
22281 050 24X Fiche 50-000, 83/12/14, 8402160003

--8402160012 Staff requirements memo re 830304 discussion/possible vote on contested issues in facility full power proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB303040  
83/03/08 ZERBE, J E Office of Policy Evaluations 1p  
22281 051 24X Fiche 50-000, 83/12/14, 8402160003

--8402160015 Staff requirements memo re 830304 discussion/possible vote on ALAB-714 & ALAB-716 in Washington, DC  
CHILK, S J Office of the Secretary of the Commission ALAB-714  
83/03/09 Office of the Secretary of the Commission 1p  
22281 052 24X Fiche 50-000, 83/12/14, 8402160003

--8402160019 Staff requirements memo re 830405 briefing in Washington, DC approving memorandum & order on emergency plan  
CHILK, S J Office of the Secretary of the Commission MB30405A  
83/04/08 PLAIN, H M Office of the General Counsel 1p  
22281 054 24X Fiche 50-000, 83/12/14, 8402160003

--8402160022 Staff requirements memo re 830411 discussion/possible vote on SECY-83-119, proposed response to UCS petition for rulemaking on emergency planning in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30411  
83/04/11 PLAIN, H M Office of the General Counsel 1p  
22281 055 24X Fiche 50-000, 83/12/14, 8402160003

--8402160025 Staff requirements memo re 830415 discussion of facility order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30415A  
83/04/15 Office of the Secretary of the Commission 1p  
22281 056 24X Fiche 50-000, 83/12/14, 8402160003

--8402160030 Staff requirements memo re 830422 discussion & possible vote in Washington, DC on immediate effectiveness of LWA-1  
CHILK, S J Office of the Secretary of the Commission MB30422A  
83/04/26 ZERBE, J E Office of Policy Evaluations 1p  
22281 057 24X Fiche 50-000, 83/12/14, 8402160003

--8402160033 Staff requirements memo re 830504 discussion of possible enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30504B  
83/05/06 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 058 24X Fiche 50-000, 83/12/14, 8402160003

--8402160035 Staff requirements memo re 830511 review of NFS-Erwin settlement in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30511  
83/05/12 PLAIN, H M Office of the General Counsel 1p  
22281 059 24X Fiche 50-000, 83/12/14, 8402160003

--8402160037 Staff requirements memo re 810716 discussion of draft ltr to Senator Hatfield, Chairman, Subcommittee on Energy & Water Development in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB10716  
81/07/20 Office of the Secretary of the Commission 1p  
22281 024 24X Fiche 50-000, 83/12/14, 8402160003

--8402160041 Staff requirements memo re 810727 budget session (markup) in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB10727  
81/08/03 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 025 24X Fiche 50-000, 83/12/14, 8402160003

--8402160043 Staff requirements memo re 830610 discussion & vote on facility order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30610B  
83/06/14 PLAIN, H M Office of the General Counsel 1p  
22281 060 24X Fiche 50-000, 83/12/14, 8402160003

--8402160047 Staff requirements memo re 830707 discussion of procedure for facility review in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30707  
83/07/08 PLAIN, H M Office of the General Counsel 2E48E, J E  
Office of Policy Evaluations 1p 22281 061 24X  
Fiche 50-000, 83/12/14, 8402160003

--8402160050 Staff requirements memo re 810811 discussion of enforcement action implementation of plant early notification sys in Washington, DC  
MOYLE, J C Office of the Secretary of the Commission 81/08/14  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 026 24X Fiche 50-000, 83/12/14, 8402160003

--8402160055 Staff requirements memo re 830715 discussion of possible enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB30715B  
83/07/25 Office of the Secretary of the Commission 1p  
22281 062 24X Fiche 50-000, 83/12/14, 8402160003

--8402160056 Staff requirements memo re 820415 Affirmation Session 82-12  
CHILK, S J Office of the Secretary of the Commission ALAB-65J  
82/04/22 BICKWIT, L Office of the General Counsel 3pp  
22281 063 24X Fiche 50-000, 83/12/14, 8402160003

--8402160057 Staff requirements memo re 810819 briefing on enforcement actions in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 81/08/31  
DIRCKS, W J Office of the Executive Director for Operations  
CUMMINGS, J J Office of Inspector & Auditor 1p 22281 027 24X  
Fiche 50-000, 83/12/14, 8402160003

--8402160070 Staff requirements memo re 810825 briefing on pending adjudicatory proceedings in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB10825  
81/09/01 BICKWIT, L Office of the General Counsel 1p  
22281 028 24X Fiche 50-000, 83/12/14, 8402160003

--8402160072 Staff requirements memo re 810910 discussion of low power OL in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB10910A  
81/09/16 BICKWIT, L Office of the General Counsel 1p  
22281 029 24X Fiche 50-000, 83/12/14, 8402160003

--8402160076 Staff requirements memo re 811102 discussion of pending litigation in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11102A  
81/11/03 Office of the Secretary of the Commission 1p  
22281 030 24X Fiche 50-000, 83/12/14, 8402160003

--8402160079 Staff requirements memo re 811106 discussion of YMI-1 restart in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11106A  
81/11/09 BICKWIT, L Office of the General Counsel 1p  
22281 031 24X Fiche 50-000, 83/12/14, 8402160003

--8402160081 Staff requirements memo re 811106 discussion of U mill tailings in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11106B  
81/11/09 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 032 24X Fiche 50-000, 83/12/14, 8402160003

--8402160085 Staff requirements memo re 811116 discussion of 670518 shut & seismic reverification plan in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11116B  
81/11/20 Office of the Secretary of the Commission 1p  
22281 033 24X Fiche 50-000, 83/12/14, 8402160003

--8402160091 Staff requirements memo re 811119 continuation of discussion of Diablo Canyon order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11119  
81/12/01 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 034 24X Fiche 50-000, 83/12/14, 8402160003

--8402160094 Staff requirements memo re 811124 discussion of pending litigation in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11124C  
81/12/01 Office of the Secretary of the Commission 1p  
22281 035 24X Fiche 50-000, 83/12/14, 8402160003

--8402160096 Staff requirements memo re 811209 discussion of scheduling matters concerning YMI-1 restart in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11209A  
81/12/14 BICKWIT, L Office of the General Counsel  
Office of Policy Evaluations 1p 22281 036 24X  
Fiche 50-000, 83/12/14, 8402160003

--8402160102 Staff requirements memo re 811222 Affirmation Session 81-41 on YMI-1 restart order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB11222B  
81/12/28 BICKWIT, L Office of the General Counsel 1p  
22281 037 24X Fiche 50-000, 83/12/14, 8402160003

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- B402160107 Staff requirements memo re B20121 discussion of enforcement matters in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission MB20121A  
B2/01/25 DIRCKB, W. J. Office of the Executive Director for Operations. 1p 22281 038 24X Fiche 50-000, B3/12/14, B402160003
- B402160110 Staff requirements memo re B20205 discussion of Phase I of facility reft in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission MB20205B  
B2/02/09 BICKWIT, L. Office of the General Counsel 1p 22281 039 24X Fiche 50-000, B3/12/14, B402160003
- B402160116 Staff requirements memo re B20204 briefing on proposed enforcement action in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission MB20204D  
B2/02/12 DIRCKB, W. J. Office of the Executive Director for Operations. 1p 22281 040 24X Fiche 50-000, B3/12/14, B402160003
- B402160120 Staff requirements memo re B20226 discussion of revised licensing procedures in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission MB20226B  
B2/03/04. BICKWIT, L. Office of the General Counsel  
TOURTELLOTE, J. NRC - No Detailed Affiliation Given 1p 22281:041. 24X Fiche. 50-000, B3/12/14, B402160003
- B402160123 Staff requirements memo re B20310 discussion of TMI-1 restart proceeding in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission MB20310B  
B2/03/11. BICKWIT, L. Office of the General Counsel 1p 22281:042 24X Fiche. 50-000, B3/12/14, B402160003
- B402160126 Staff requirements memo re B20324 discussion of enforcement action in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission MB20324B  
B2/03/31 Office of the Secretary of the Commission 1p 22281.043. 24X Fiche: 50-000, B3/12/14, B402160003
- B402160131 Staff requirements memo re B20520 discussion of enforcement action in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission. B2/05/26  
BICKWIT, L. Office of the General Counsel. 1p 22281 044. 24X Fiche: 50-000, B3/12/14, B402160003
- B402160134 Staff requirements memo re B20528 discussion of enforcement action (subpoena authority) in Washington, DC.  
CHILK, S. J. Office of the Secretary of the Commission MB20528B.  
B2/05/28. DIRCKB, W. J. Office of the Executive Director for Operations. 1p. 22281:045. 24X Fiche. 50-000, B3/12/14, B402160003
- B402160136 Staff requirements memo re final QAD reft, "Need for Better Policy & Control Over Public Info Requests (QAD-81-70)."  
CHILK, S. J. Office of the Secretary of the Commission B81-496  
B1/10/02. DIRCKB, W. J. Office of the Executive Director for Operations 1p. 22281:107. 24X Fiche. 50-000, B3/12/14, B402160003
- B402160140 Staff requirements memo re B20611 discussion of status of shift manning requirements in Washington, DC.  
CHILK, S. J. Office of the Secretary of the Commission. B2/06/13.  
DIRCKB, W. J. Office of the Executive Director for Operations 1p 22281:046. 24X Fiche: 50-000, B3/12/14, B402160003.
- B402160144 Staff requirements memo re B20707 discussion & possible vote on contested issues in OL proceeding in Washington, DC.  
CHILK, S. J. Office of the Secretary of the Commission. MB20707B.  
B2/07/13 BICKWIT, L. Office of the General Counsel 2pp. 22281:047. 24X Fiche. 50-000, B3/12/14, B402160003.
- B402160355 Staff requirements memo re B21112 discussion of Commission action in Washington, DC.  
CHILK, S. J. Office of the Secretary of the Commission. MB21112C.  
B2/11/18 DIRCKB, W. J. Office of the Executive Director for Operations. 1p. 22281:244. 24X Fiche: 50-000, B3/12/14, B402160003
- B402160368 Staff requirements memo discussing possible B21222 vote on actions re facility in Washington, DC  
CHILK, S. J. Office of the Secretary of the Commission. MB21222C.  
B2/12/23. Office of the Secretary of the Commission. 1p. 22281:248 24X Fiche: 50-000, B3/12/14, B402160003.
- B402160384 Staff requirements memo re B21216 discussion/possible vote on contested issues in full-power proceeding in Washington, DC.  
CHILK, S. J. Office of the Secretary of the Commission. MB21216B.  
B2/12/20. ZERBE, J. E. Office of Policy Evaluations. BICKWIT, L. Office of the General Counsel. 1p. 22281 251. 24X Fiche: 50-000, B3/12/14, B402160003
- B402170020 Transcript of Commission B40207 meeting w/Regional Administrators in Washington, DC. Pp 1-90.  
\* Commissioners. B4/02/07. 94pp. 22319:032.
- B402170214 Staff requirements memo re B40207 meeting w/regional administration & EDD in Washington, DC re resident insp. mgt, allegation & transportation policy statement (SECY-83-514)  
CHILK, S. J. Office of the Secretary of the Commission MB40207B  
B4/02/13 Office of the Secretary of the Commission 1p 22313 257
- B402170221 Staff requirements memo re B40202 affirmation/discussion & vote in Washington, DC approving final rules which revise 10CFR51 to implement Section 102(2) of NEPA of 1969, as amended, per SECY-83-286  
CHILK, S. J. Office of the Secretary of the Commission MB40202B  
B4/02/10 DIRCKB, W. J. Office of the Executive Director for Operations FOUCHARD, J. J. Office of Public Affairs KAMMERER, C. Office of Congressional Affairs 2pp 22313 255
- B402170463 Staff requirements memo re Commission B40202 briefing in Washington, DC on quarterly progress on safety goal evaluation reft & draft PRA document  
CHILK, S. J. Office of the Secretary of the Commission MB40202A  
B4/02/08 Office of the Secretary of the Commission 1p 22305 346
- B402170519 Transcript of Commission B40210 public meeting in Washington, DC re comments by parties on Diablo Canyon criticality & low power operation Pp 1-96 Supporting documentation encl  
\* Commissioners B4/02/10 125pp 22305 201 24X Fiche 50-275, B4/02/10, B402170519
- B402210106 Staff requirements memo re Commission B40209 vote of approval for publication of revised general statement of policy & procedure for enforcement actions w/listed mods & actions  
CHILK, S. J. Office of the Secretary of the Commission MB40209  
B4/02/14 Office of the Secretary of the Commission. 1p 22321:333
- B402210109 Discusses revised general statement of policy & procedure for enforcement actions re SECY-83-487  
CHILK, S. J. Office of the Secretary of the Commission B4/02/14  
DIRCKB, W. J. Office of the Executive Director for Operations 2pp 22321 334
- B402210328 Forwards transcript of Advisory Panel for Decontamination of TMI-2 B40203 meeting  
MABNIK, M. T. TMI Program Office B4/02/06 Advisory Council for Decontamination of TMI Unit 2. 5pp. 22344:048 24X Fiche: 50-320, B4/02/06, B402210328
- B402210469 Transcript of Commission B40203 meeting w/Advisory Panel on TMI-2 Cleanup in Washington, DC Pp 1-47  
\* Commissioners B4/02/03 52pp. 22344 065 24X Fiche 50-320, B4/02/06, B402210328
- B402230032 Staff requirements memo re Advisory Panel on TMI-2 Cleanup B40203 meeting on cleanup allegations in Washington, DC  
Commission requested options for water disposal & results of scheduled meeting between EPA & Advisory Panel  
CHILK, S. J. Office of the Secretary of the Commission MB40203  
B4/02/14. DIRCKB, W. J. Office of the Executive Director for Operations 2pp. 22379, 360. 24X Fiche: 50-320, B4/02/14, B402230032
- B402230277 Transcript of B40209 affirmation/discussion & vote in Washington, DC re SECY-83-487 on statement on enforcement actions. Pp 1-19.  
\* Commissioners B4/02/09. 23pp. 22371 235
- B402230342 Transcript of B40214 briefing in Washington, DC re BWR pipe cracks - status of plants Pp 1-71. Supporting documentation encl  
\* Commissioners B4/02/14 81pp. 22376 321.
- B402240248 Staff requirements memo re B40210 comments by parties on facility criticality & low power operation Commission tentatively scheduled to discuss & possibly vote on subj on B40308.  
CHILK, S. J. Office of the Secretary of the Commission MB40210.  
B4/02/15. Office of the Secretary of the Commission 1p. 22381:277. 24X Fiche 50-275, B4/02/15, B402240248
- B402270072 Final response to FOIA request for Commissioner voting & attendance records from B10401 to present. Forwards documents listed on App A. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records B3/12/22 KAMENAR, P. D. Washington Legal Foundation 3pp 22410 109. 24X Fiche: 50-528, B3/12/22, B402270072

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--B304040550 Advance copy of staff requirements memo re B30315 discussion & possible vote in Washington, DC on contested issues in full power proceeding  
CHILK, S J Office of the Secretary of the Commission. M830315A  
B3/03/18 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 146. 24X Fiche 50-52B, B3/12/22, B402270D72

--B402270216 Staff requirements memo re BECY-82-462/462A on human factors program plan  
CHILK, S J Office of the Secretary of the Commission B3/02/16  
DIRCKS, W J Office of the Executive Director for Operations 1p 22411 001

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B303210317 Forwards comments on FY84-B5 ACRS rept. Section 2.4 re plant instrumentation & control  
BASDEKAS, D L Instrumentation & Control Branch B3/03/21  
WENZINGER, E C Instrumentation & Control Branch 4pp 22205 080

B402010278 Comments on quantification of seismic design margins Generic solution to concerns could best be obtained by four-part program involving NRC & industry seismic PRAs can contribute significantly  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
B4/01/18 PALLADINO, N J Commissioners 1p 22047 256

B402010283 Summarizes ACRS 285th meeting on B40112-14 re license renewal & power increase Renewal of license at requested power level of 20 MW may be granted w/o undue risk to public health & safety  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
B4/01/17 PALLADINO, N J Commissioners 4pp 22046 336 24X Fiche 50-184, B4/01/17, B402010283

B402010284 Recommends that NRC become knowledgeable & remain current on regulatory approaches to LWR safety in foreign countries  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
B4/01/17 DIRCKS, W J Office of the Executive Director for Operations 1p. 22046 334.

B402090104 Transcript of ACRS Subcommittee on Regulatory Policies & Practices B40207 meeting in Washington, DC Pp 1-32.  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/07 52pp 22159 049

B402090113 Transcript of ACRS Subcommittee on Human Factors B40207 meeting in Washington, DC Pp 1-236 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/07. 341pp 22158 088

B402090454 Forwards ACRS documents for listing on accession list  
ROBERTS, B J ACRS - Advisory Committee on Reactor Safeguards  
B4/02/01 MCKNIGHT, J NRC - No Detailed Affiliation Given 3pp 22192 341

B402090465 Submits review of Generic Technical Activity B-10 re resolution of Mark III issue Indications exist that suggest NRC relaxing criteria relevant to piping on case-by-case basis  
BUSH, S H Battelle Memorial Institute, Pacific Northwest Laboratory  
BUSH, S H ACRS - Advisory Committee on Reactor Safeguards  
B3/10/28 BOEHNERT, P A ACRS - Advisory Committee on Reactor Safeguards 2pp 22192 358.

B402090469 Submits rept on ACRS/ECCS Subcommittee B31108-07 meetings re review of inservice testing program for B&W reactors Strong oversight mechanism must be established to provide overall guidance & coordination of various program elements  
SCHROCK, V E California, Univ of, Berkeley, CA SCHROCK, V E ACRS - Advisory Committee on Reactor Safeguards. B3/11/28. BOEHNERT, P A ACRS - Advisory Committee on Reactor Safeguards 2pp 22192 360.

B402090473 Comments on ECCS Subcommittee B31108-09 meetings re MIST, plant analyzer program, codes & App K rev  
SCHROCK, V E California, Univ of, Berkeley, CA. SCHROCK, V E. ACRS - Advisory Committee on Reactor Safeguards B3/11/23 BOEHNERT ACRS - Advisory Committee on Reactor Safeguards 2pp 22192 362

B402090480 Submits rept re EPRI/AIF/Metals Properties Council B31102-04 bolting seminar in Knoxville, TN re stress corrosion cracking, boric acid corrosion & bolting preload control w/ agenda & handouts  
GALL, W R Gall, W R GALL, W. R. ACRS - Advisory Committee on Reactor Safeguards B3/11/16. IONE, E ACRS - Advisory Committee on Reactor Safeguards 5pp 22196 350.

B402090483 Requests NRC continued support of operation of regional networks under purview Dismay expressed at NRC proposed reduction in seismographic network funding targeted for 1985  
POMEROY, P W National Research Council POMEROY, P. W ACRS - Advisory Committee on Reactor Safeguards B3/12/01 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 2pp. 22196:348

B402090484 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee B20325-26 meetings in Washington, DC re Zion probabilistic safety study  
\* ACRS - Advisory Committee on Reactor Safeguards B2/03/26  
ACRS - Advisory Committee on Reactor Safeguards 16pp. 22192 256, 24X Fiche 50-295, B2/03/26, B402090484

B402090488 Notifies of inability to attend ACRS B31207 meeting. Info re B31111 review of NDE & appropriateness of "factor of two" safety margin in piping submitted  
THOMPSON, R B Ames Laboratory, Energy & Mineral Resources Res Institute. THOMPSON, R B ACRS - Advisory Committee on Reactor Safeguards B3/12/01 IONE, A. O. ACRS - Advisory Committee on Reactor Safeguards 7pp 22196:341

B402090489 Summary of ACRS Subcommittee on Class 9 Accidents B20528 meeting in Washington, DC re NRC severe accident research plan List of attendees, agenda & handouts encl  
\* ACRS - Advisory Committee on Reactor Safeguards. B2/06/24. ACRS - Advisory Committee on Reactor Safeguards. 16pp 22192 240

B402090491 Forwards trip rept of attendance at IDCOR Phenomenology B31129-1201 meetings in Harpers Ferry, WV. Agenda & IDCOR presentations also encl.  
CORRADINI, M Wisconsin, Univ of, Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. B3/12/07. KERR, M. Michigan, Univ of, Ann Arbor, MI. 16pp 22204 317.

B402090492 Proposed summary of ACRS Subcommittee on Perry B20628-29 meetings in Cleveland, OH re util DL application. Proposed schedule encl  
\* ACRS - Advisory Committee on Reactor Safeguards. B2/07/28 ACRS - Advisory Committee on Reactor Safeguards 20pp. 22192 220. 24X Fiche 50-440, B2/07/28, B402090492

B402090494 Comments on BECY-83-247C re reinsp & repair of BWR piping. Plan appears to represent reasonable compromise between thoroughness & necessity to minimize exposure of insp personnel  
SHACK, W J Argonne National Laboratory. SHACK, W. J ACRS - Advisory Committee on Reactor Safeguards. B3/12/09. SHEWMON, P. Affiliation Not Assigned. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards 2pp. 22192 339.

B402090496 Summary of ACRS Class 9 Accidents Subcommittee B21221 meeting in Washington, DC re NRC research on severe accident licensing theory & severe accident research plan FR notice Attendance list & agenda encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. B3/01/26 ACRS - Advisory Committee on Reactor Safeguards. 22pp. 22192:198.

B402090499 Comments on Metal Components Subcommittee B31207 meeting re BWR pipe cracks Factors contributing to intergranular stress cracking include residual stress, metal susceptibility & water chemistry. Recommendations conservative.  
GALL, W R Gall, W. R GALL, W. R. ACRS - Advisory Committee on Reactor Safeguards. B3/12/09 IONE, E. O. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 22192:337.

B402090502 Summary of ACRS Advanced Reactors Subcommittee B31214 meeting in Washington, DC re review of NRC FY83-86 LMFBR research program for ACRS rept to Congress.  
\* ACRS - Advisory Committee on Reactor Safeguards. B3/12/17. ACRS - Advisory Committee on Reactor Safeguards 5pp. 22192:332

B402090503 Summary of ACRS Class 9 Accidents Subcommittee B31012 meeting in Washington, DC re proposed NRC paper, "Severe Accident Decisions for Existing Nuclear Power Plants" FR notice, agenda & list of attendees encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. B3/11/21. ACRS - Advisory Committee on Reactor Safeguards 16pp. 22192:182.

B402090504 Comments on B31207 meeting in Charlotte, SC re NRC approach to evaluation of BWR intergranular stress corrosion related pipe cracks. Existence of cracks has not altered public risk exposure  
BENDER, M. Querytech, Inc. BENDER, M ACRS - Advisory Committee on Reactor Safeguards. B3/12/10 SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards 6pp 22192:326.

B402090508 Summary of ACRS ECCS Subcommittee B31108-09 meetings w/B&W re review of joint NRC/B&W/EPRI integral test program.  
\* ACRS - Advisory Committee on Reactor Safeguards. B3/12/05 ACRS - Advisory Committee on Reactor Safeguards. 20pp 22192:162

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B402090509 "Comments re BWR Water Chemistry"  
DILLON, R L Battelle Memorial Institute, Pacific Northwest  
Laboratory DILLON, R L ACRS - Advisory Committee on Reactor  
Safeguards 83/12/06 16pp 22192 310

B402090511 Submits rept on ACRS Fluid Dynamics Subcommittee 831208  
meeting. Flow-related incidents have common origin in flow  
induced vibration due to vortex shedding or bulk flow  
oscillation  
TIEN, C L California, Univ of, Berkeley, CA TIEN, C L ACRS -  
Advisory Committee on Reactor Safeguards 83/12/22 BOEHMERT, P A  
ACRS - Advisory Committee on Reactor Safeguards 2pp 22192 308  
24X Fiche 50-335, 83/12/22, B402090511

B402090517 Submits review of proposed rev to NRC SRP Section 2.5.2,  
"Vibratory Ground Motion" Subsections 2.5.2.5, "Seismic  
Wave Transmission Characteristics of Site" & 2.5.2.6, "Safe  
Shutdown Earthquakes" addressed.  
LUCCO, J E Affiliation Not Assigned LUCCO, J E ACRS - Advisory  
Committee on Reactor Safeguards 83/12/19 SAVIO, R NRC - No  
Detailed Affiliation Given. 2pp. 22192 306

B402090518 Summary of ACRS Subcommittee on Regulatory Activities 831116  
meeting in Washington, DC re Reg Guide 1.105, Rev 2,  
"Instrument Setpoints for Safety-Related Sys"  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/11/29  
ACRS - Advisory Committee on Reactor Safeguards. 11pp 22192 151

B402090521 Comments on ACRS subcommittee 831208-09 meetings in San  
Francisco, CA re earthquakes in eastern US Geological  
studies provide fundamental regional structure & stress  
configurations which ultimately control faulting  
MAXWELL, J C Maxwell, J C MAXWELL, J C ACRS - Advisory Committee  
on Reactor Safeguards. 83/12/19 OKRENT, D ACRS - Advisory  
Committee on Reactor Safeguards. 2pp 22192 304.

B402090522 Comments on proposed rev to SRP Section 2.5.2, "Vibratory  
Ground Motion."  
MAXWELL, J Maxwell, J C MAXWELL, J ACRS - Advisory Committee on  
Reactor Safeguards 83/12/20 NRC - No Detailed Affiliation  
Given 1p. 22192 303

B402090523 Summary of ACRS Advanced Reactors Subcommittee 831116  
meeting in Washington, DC re review of NRC research programs  
in area of advanced reactors, particularly LMFBRs  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/11/19.  
ACRS - Advisory Committee on Reactor Safeguards. 4pp. 22192 147

B402090527 Comments on IDCOR/NRC 831129-1201 Meeting 1 in Harpers  
Ferry, WV re accident phenomena & containment loading Third  
IDCOR meeting will be devoted to plant analysis  
CATTON, I ACRS - Advisory Committee on Reactor Safeguards  
83/12/20 WANO, A ACRS - Advisory Committee on Reactor Safeguards  
7pp. 22192 296.

B402090529 Comments on proposed rev to SRP Section 2.5.2, "Vibratory  
Ground Motion." Improvements substantial & generally  
excellent.  
THOMPSON, O A Stanford Univ, Stanford, CA THOMPSON, O A ACRS -  
Advisory Committee on Reactor Safeguards. 83/12/22 OKRENT, D ACRS  
- Advisory Committee on Reactor Safeguards. 1p 22192 295

B402090532 Comments on ACRS Metal Components Subcommittee 831207  
meeting in Charlotte, NC. Leak-before-break concept &  
BEVY-B3-267C addressed  
RODABAUGH, E C E C Rodabaugh Associates, Inc RODABAUGH, E C ACRS  
- Advisory Committee on Reactor Safeguards 83/12/10, IGNE, E O  
ACRS - Advisory Committee on Reactor Safeguards 4pp. 22192 291

B402090533 Summary of ACRS Fluid Dynamics Subcommittee 831208 meeting  
in Washington, DC re recent flow-related incidents resulting  
in equipment damage in plant primary sys  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/13  
ACRS - Advisory Committee on Reactor Safeguards 26pp. 22192 119.  
24X Fiche: 50-000, 83/12/13, B402090533.

B402090534 Comments on ACRS Subcommittee on Metal Components 831213  
meeting in Charlotte, NC. Turbine disk cracking, piping design  
& evaluation & bolting integrity position addressed.  
GALL, W R Gall, W R GALL, W R ACRS - Advisory Committee on  
Reactor Safeguards 83/12/15, IGNE, E O ACRS - Advisory Committee  
on Reactor Safeguards. 1p. 22192 290.

B402090537 Comments on draft rev to NRC SRP Section 2.5.2. Draft  
procedure greatly improved over old procedure. Draft encl.  
PAOE, B M Stanford Univ, Stanford, CA PAOE, B M ACRS - Advisory  
Committee on Reactor Safeguards. 83/12/17. OKRENT, D, SAVIO, R,  
ACRS - Advisory Committee on Reactor Safeguards. 6pp 22192 284

B402090540 Summary of ACRS Safety Philosophy, Technology & Criteria &  
Class 7 Accidents Subcommittee 820203 meeting in Washington,  
DC alternate approach to serve accident rulemaking proposed  
in SECY-82-1  
\* ACRS - Advisory Committee on Reactor Safeguards SECY-82-1  
82/03/02 ACRS - Advisory Committee on Reactor Safeguards 12pp  
22192 272

B402130124 Transcript of 286th ACRS general meeting on B40209 in  
Washington, DC Pp 1-214 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/09  
319pp 22198 323

B402140473 Transcript of 289th ACRS general meeting on B40210 in  
Washington, DC Pp 215-416 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/10  
249pp 22226 215

B402160003 Third partial response to FOIA request for info re votes &  
attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14,  
B402160003

--B402160052 Discusses SECY-81-368 re appointment of ACRS member  
CHILK, S J Office of the Secretary of the Commission 81/09/02  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p  
22281: 091 24X Fiche 50-000, 83/12/14, B402160003

--B402160249 Discusses SECY-82-302 re appointment of ACRS members  
CHILK, S J Office of the Secretary of the Commission 82/09/15  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p  
22281 221 24X Fiche 50-000, 83/12/14, B402160003

--B402160345 Discusses SECY-83-73 re reappointment of ACRS member  
CHILK, S J Office of the Secretary of the Commission. 83/03/30  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p  
22281 277 24X Fiche, 50-000, 83/12/14, B402160003

--B402160443 Discusses SECY-82-109 re forthcoming vacancy on ACRS  
CHILK, S J Office of the Secretary of the Commission 82/03/30  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p  
22281 174 24X Fiche: 50-000, 83/12/14, B402160003

B402220011 Transcript of ACRS Subcommittee on Structural Engineering  
B40215 meeting in Los Alamos, NM Pp 1-145  
\* ACRS - Advisory Committee on Reactor Safeguards. B4/02/15  
145pp. 22325 230

B402220094 Transcript of ACRS Subcommittee on Structural Engineering  
B40216 meeting in Albuquerque, NM Pp 146-322.  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/16  
176pp 22329 104

B402230028 Summarizes 286th ACRS meeting on B40209-11 w/PQ&E & NRC re  
operation of plant & on B40119 in Los Angeles, CA re safety  
significance of deficiencies found & corrected by IDVP &  
util internal design review effort  
EBERHOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
B4/02/14 PALLADINO, N J Commissioners 2pp 22379 338 24X  
Fiche 50-275, B4/02/14, B402230028

B402230235 Summary of ACRS 286th meeting on B40209-11 w/NRC & EEI re  
establishment of de minimis values for radiation exposures  
Supports NRC efforts & encourages coordination w/other  
Federal agencies such as EPA, DOE & DOT  
EBERHOLE, J C ACRS - Advisory Committee on Reactor Safeguards,  
B4/02/13 PALLADINO, N J Commissioners. 2pp 22380 024

B402270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re  
hydrogen burn w/igniters & documents concerning generation,  
combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR.  
FELTON, J M Division of Rules and Records B4/01/30. HIATT, S L  
Ohio Citizens for Responsible Energy 7pp 22412 031 24X  
Fiche: 50-000, B4/01/30, B402270263

--B109280133 Forwards rept, "Status of Hydrogen Control Activities"  
Parts of rept will be discussed in NRC B10910 meeting w/  
ACRS  
RUBENSTEIN, L S Assistant Director for Core & Containment Systems  
81/09/04 MARK, J C ACRS - Advisory Committee on Reactor  
Safeguards 2pp 22412 207

--B402270327 Forwards list of ACRS meetings & ltrs re proposed interim  
amends to 10CFR50 concerning hydrogen control & certain  
degraded core conditions w/o encl.  
NORBERG, J A Engineering Methodology Standards Branch 80/11/06  
SIEBS, C P ACRS - Advisory Committee on Reactor Safeguards 1p  
22412 115

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--B402270331 Summary of ACRS Subcommittee on Class 9 Accidents B01121 meeting in Washington, DC re RES activities in support of degraded core cooling rulemaking  
BESSETTE, D ACRS - Advisory Committee on Reactor Safeguards  
B011/26 KERR, W ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 116

--B402270415 Discusses proposed interim rules re hydrogen control  
BEAL, S K ACRS - Advisory Committee on Reactor Safeguards  
B1/09/02 KERR, W ACRS - Advisory Committee on Reactor Safeguards 3pp 22412 204

--B402270425 Forwards status rept for ACRS Class 9 Accidents Subcommittee generic safety issues Future work re proposed rule dealing w/ice condensers, Mark III & large dry containments will continue as part of TMI Action Plan Item II B B  
BUCCI, D ACRS - Advisory Committee on Reactor Safeguards  
B3/03/15 KERR, W ACRS - Advisory Committee on Reactor Safeguards 6pp 22412 214

--B402270431 Forwards minutes of CROR Meeting 40 on B30601 re hydrogen control requirements rule Mads to rule, in response to CROR comments & recommendations, listed  
WANG, A ACRS - Advisory Committee on Reactor Safeguards  
B3/07/15 KERR, W ACRS - Advisory Committee on Reactor Safeguards 1p 22412 222

B402280012 Transcript of ACRS Subcommittee on Reactor Radiological Effects B40224 meeting in Washington, DC Pp 1-222 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/24 302pp 22401 168

## ADVCH NRC ADVISORY COMMITTEE

B402130144 Transcript of B40203 periodic meeting w/Advisory Panel for Decontamination of TMI-2 in Washington, DC Pp 1-47  
\* Commissioners B4/02/03 51pp 22237 165 24X  
Fiche 50-320, B4/02/03, B402130144

B402140503 Transcript of Advisory Panel for Decontamination of TMI-2 B40112 meeting in Harrisburg, PA Pp 1-108 Supporting documentation encl  
\* Advisory Council for Decontamination of TMI Unit 2 B4/01/12 118pp 22291 192 24X Fiche 50-320, B4/01/12, B402140503

B402210328 Forwards transcript of Advisory Panel for Decontamination of TMI-2 B40203 meeting  
MASNIK, M T TMI Program Office B4/02/06 Advisory Council for Decontamination of TMI Unit 2 3pp 22344 048 24X  
Fiche 50-320, B4/02/06, B402210328

--B402210336 Forwards "Cancer Risk Coefficient Applicable to TMI-2 Work Force," in response to questions raised at Advisory Committee on Cleanup of TMI-2 B40112 meeting.  
COCHRAN, T B Natural Resources Defense Council B4/02/03 NRC  
- No Detailed Affiliation Given. 2pp 22344 053 24X  
Fiche 50-320, B4/02/06, B402210336

--B402210440 "Cancer Risk Coefficient Applicable to TMI-2 Work Force"  
COCHRAN, T B Affiliation Not Assigned B4/02/03. 10pp.  
22344 055 24X Fiche 50-320, B4/02/06, B402210336

--B402210469 Transcript of Commission B40203 meeting w/Advisory Panel on TMI-2 Cleanup in Washington, DC Pp 1-47.  
\* Commissioners. B4/02/03 82pp 22344-045 24X  
Fiche 50-320, B4/02/06, B402210336

B402230032 Staff requirements memo re Advisory Panel on TMI-2 Cleanup B40203 meeting on cleanup allegations in Washington, DC  
Commission requested options for water disposal & results of scheduled meeting between EPA & Advisory Panel  
CHILK, B J Office of the Secretary of the Commission B40203  
B4/02/14 DIRCKS, W J Office of the Executive Director for Operations 2pp. 22379 360 24X Fiche 50-320, B4/02/14, B402230032

B402290342 Transcript of Advisory Panel for Decontamination of TMI-2 B40209 meeting in Harrisburg, PA Pp 1-192 Supporting documentation encl.  
\* Advisory Council for Decontamination of TMI Unit 2 B4/02/09. 230pp. 22436 198 24X Fiche 50-320, B4/02/09, B402290342

## COMMISSION NRC COMMISSIONERS

B402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records B3/11/22 REYNOLDS, J Center for Law in the Public Interest App 22058 203 24X  
Fiche 50-000, B3/11/22, B402010364

--B402010393 Responds to B20409 ltr re lateness & inadequacy of NRC responses to requests for info, displeasure at Commission decisions & list of outstanding subcommittee correspondence w/proposed response dates Requested list forwarded  
PALLADINO, N J Commissioners B2/04/21 OTTINGER, R L House of Rep. Energy & Commerce 3pp 22059 047

B402040345 Forwards NRC quarterly status rept to Congress in response to House Rept 97-850 Rept discusses activities re licensing new facilities taken during Fourth Quarter 1983  
PALLADINO, N J Commissioners B4/01/25 BEVILL, T House of Rep Appropriations 13pp 22204 306

B402070035 Forwards addl document in response to Congressman Udall & Markey B31108 request, w/o encl  
DIRCKS, W J Office of the Executive Director for Operations B4/02/02 PALLADINO, GILINSKY, ROBERTS Commissioners 1p. 22102 354

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records B3/12/20 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 4pp 22188 104 24X  
Fiche 50-000, B3/12/20, B402090081

--B402090127 Requests testimony on Commission position re adequacy of licensee QA programs at Subcommittee on Energy & Environ B1027 hearing on QA as applied to reactors under const.  
UDALL, M K House of Rep. Interior & Insular Affairs. B1/10/13 PALLADINO, N Commissioners 1p 22188 112 24X  
Fiche 50-000, B3/12/20, B402090081

--B402090132 Requests that NRC be prepared to discuss QA problems at facilities at subcommittee B11119 hearing on QA  
UDALL, M K House of Rep. Interior & Insular Affairs. B1/10/30 PALLADINO, N Commissioners 1p 22188 113. 24X  
Fiche 50-000, B3/12/20, B402090081

--B402090198 Forwards chapter from final rept of NRC special inquiry group re financial disincentives to safety at TMI, in response to questions raised at Subcommittee on Oversight & Investigations B00923 hearing  
AHEARNE, J F Commissioners. B01/11/13 ECKHARDT, B House of Rep. Interstate & Foreign Commerce 5pp 22188 190 24X  
Fiche 50-000, B3/12/20, B402090081

B402090415 Notifies of inability to attend B40304-09 seminar on low & medium power reactors for Latin American in Lima, Peru.  
Requests info summarizing main findings of meeting  
PALLADINO, N J Commissioners B4/01/23 BARREDA, J Peru, Govt of 1p. 22177 300

--B402090419 Requests attendance at B40304-09 seminar in Lima, Peru re low & medium power reactors for Latin America  
BARREDA, J, Peru, Govt. of B3/12/09 PALLADINO, N J Commissioners 2pp 22177 301.

B402090427 Forwards response to B31031 ltr expressing concern re resolution of Unresolved Safety Issues A-47 & A-47 re pressurized thermal shock & safety implications of control sys, respectively  
PALLADINO, N J, Commissioners B4/01/27 MARKEY, E J House of Rep. Interior & Insular Affairs. 33pp. 22177 260

B402090444 Forwards NRC rept re proposed amends to regulations & res guides in response to Section 306 of Nuclear Waste Policy Act of 1982 (Public Law 97-425) Proposed changes reduce unnecessary administrative burdens on utilities.  
PALLADINO, N J, Commissioners. B4/01/20 BUSH, G H W Senate, President of the Senate 5pp 22185 358

B402090447 Notifies of proposed amends to regulations & res guides in response to Section 306 of Nuclear Waste Policy Act of 1982 (Public Law 97-425) Proposed changes reduce unnecessary administrative burdens on utilities.  
PALLADINO, N J, Commissioners. B4/01/20 O'NEILL, T P. House of Rep. Speaker of the House. 1p. 22185 363

# NONDOCKETED ITEMS

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8402100266 Responds to 831117 ltr signed w/Fish & Gilman re NRC proposal concerning draft rulemaking on emergency preparedness  
PALLADINO, N.J. Commissioners 84/01/23 OTTINGER, R.L. House of Rep. 2pp 22212 262

--8402100272 Responds to 831117 ltr signed w/Fish & Ottinger re NRC proposal concerning draft rulemaking on emergency preparedness  
PALLADINO, N.J. Commissioners 84/01/23 GILMAN, B. House of Rep. 2pp. 22212 264

--8402100277 Responds to 831117 ltr signed w/Gilman & Ottinger re NRC proposal concerning draft rulemaking on emergency preparedness.  
PALLADINO, N.J. Commissioners 84/01/23 FISH, H. House of Rep. 2pp. 22212 266

--8309150466 Requests possible revs to emergency planning rules needed in MOU between NRC & FEMA  
PALLADINO, N.J. Commissioners 83/06/08 DIRCKS, W.J. Office of the Executive Director for Operations 1p. 22212 269

--840110109 Urges NRC to begin rev to regulations to eliminate present abuses of veto power over emergency planning while ensuring public health & safety  
JOHNSTON, J.J. Senate 83/05/27 PALLADINO, N.J. Commissioners 4pp. 22212 270

--840110113 Urges NRC & FEMA to quickly review & revise internal regulations being misused by some local officials re emergency preparedness plan Suspension of OLs or denial of licenses will cause adverse economic consequences to utils.  
LUJAN, M. House of Rep., Interior & Insular Affairs 83/06/01 PALLADINO, N.J. Commissioners 2pp 22212:274

--8309150467 Discusses regulations that require state/local govt to stop const or operation of power plant due to local govt refusal to participate in emergency planning Requiring util to fund effort is constructive regulatory approach  
LLOYD, M. House of Rep. 83/05/31. PALLADINO, N.J. Commissioners 2pp 22212:276.

--8309150471 Forwards Congressional ltrs re possible revs to emergency planning regulations.  
PALLADINO, N.J. Commissioners. 83/06/13 DIRCKS, W.J. Office of the Executive Director for Operations. 1p 22212 278.

--8309150474 Suggests rev to FEMA & NRC emergency planning regulations so state/local govts cannot prevent OL issuance or shut down plant due to local govt refusal to participate in emergency planning.  
SABER, J. Senate 83/06/06. PALLADINO, N.J. Commissioners, 2pp 22212:279.

--8309150480 Forwards Congressional Record excerpt re local & state govt ability to prevent OL issuance or to shut down plant due to local govt refusal to participate in emergency planning.  
NEAL, B.L. House of Rep 83/06/06. PALLADINO, N.J. Commissioners 2pp. 22212:281

--8309150483 Supports resolution of problem of noncompliance w/emergency preparedness plans by municipalities Extension of author remarks in Congressional Record, dtd 830602, encl  
COUGHLIN, L. House of Rep. 83/06/06 PALLADINO, N.J. Commissioners. 3pp. 22212:283

--8309150464 Responds to Congressional concerns that FEMA & NRC regulations permit unintentional misuse since state or local govt refusal to prepare emergency plan may effectively prevent OL issuance or force plant shutdown.  
DIRCKS, W.J. Office of the Executive Director for Operations 83/07/01 PALLADINO, N.J. Commissioners 2pp. 22212:286.

--8402100294 Comments on NRC proposal re draft rulemaking on emergency preparedness. Proposal should be reevaluated to limit nuclear industry ability to "redefine" actual problems out of existence.  
OTTINGER, R.L., GILMAN, B., FISH, H. House of Rep. 83/11/17. PALLADINO, N.J. Commissioners. 3pp. 22212:288.

8402140482 Responds to 840202 questions re Chicago Tribune article on safety problems. Insp findings published in NUREG-0400, Vol 4, Number 2.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/02/08. PALLADINO, N.J. Commissioners. 3pp. 22251:352. 24X Fiche: 50-454, 84/02/08, 8402140482

--8402140484 Requests answers to encl questions re Chicago Tribune article on safety problems at facilities  
PALLADINO, N.J. Commissioners 84/02/02 DIRCKS, W.J. Office of the Executive Director for Operations 2pp 22251 355 24X Fiche 50-454, 84/02/08, 8402140482

8402170007 Testimony of NJ Palladino to Subcommittee on Energy & Environ re NRC budgeting request for FY85  
PALLADINO, N.J. Commissioners 84/02/09 42pp 22319 158 24X Fiche 50-289, 84/02/09, 8402170007

--8402170024 Testimony of JK Asselstine to Subcommittee on Energy & Environ re need to extend NRC authority to issue temporary OLs & review no significant hazards determination for steam generator repairs at TMI-1  
ASSELSTINE, J.K. Commissioners 84/02/09 4pp 22319 203 24X Fiche 50-289, 84/02/09, 8402170007

--8402170027 Testimony of V Gilinsky to Subcommittee on Energy & Environ re NRC budget & experience w/Commissioner Answers to questions from Udall 840123 ltr & SRP encl  
GILINSKY, V. Commissioners. 84/02/09 120pp 22319 207

8402170387 Discusses refs made in Section 12 of Sholly amend re authorizations for spent fuel pool expansion or rerecking as significant hazards consideration  
PLAINE, H. Office of the General Counsel CUNNINGHAM, G.H. Office of the Executive Legal Director. 83/03/24 PALLADINO, N. Commissioners 2pp 22313 186

8402240290 Weekly info rept for wk ending 840210  
REHM, T.A. Office of the Executive Director for Operations 84/02/16. 48pp 22380 154

8402280018 Further response to FOIA request for documents generated or received by NRC since 820331 re Hayward Tyler Pump Co  
Forwards App A documents App A documents placed in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 83/12/21 LODOE, B. Dallas Morning News 3pp 22430 209 24X Fiche 50-471, 83/12/21, 8402280018

--8402280020 Reaffirms Committee on Interior & Insular Affairs belief that NRC investigation of Hayward Tyler Pump Co will not be compromised by media publicity  
CHENEY, D., COELHO, T. House of Rep 82/06/24 PALLADINO, N.J. Commissioners 1p 22430:212

--8402280027 Responds to 821110 request for answers to several questions left outstanding re subcommittee 820406 hearing concerning NRC investigation of Hayward Tyler Pump Co Responses to questions presented in Encl 1 w/o encl  
PALLADINO, N.J. Commissioners 82/11/24. MARKEY, E.J. House of Rep., Interior & Insular Affairs 3pp 22430:213.

--8402280035 Requests concurrence &/or comments re proposed ltr to Markey responding to 821110 questions left outstanding following 820406 subcommittee hearing concerning NRC investigation of Hayward Tyler Pump Co.  
CHILK, B.J. Office of the Secretary of the Commission CR-82-127 82/12/14. PALLADINO, GILINSKY, AHEARNE Commissioners 1p 22430:217

--8402280039 Informs of suicide of Hayward Tyler Pump Co QA manager.  
\* Commissioners 83/01/06. NRC - No Detailed Affiliation Given 1p 22430:218

--8402280042 Requests concurrence &/or comments on encl proposed response to Markey 830127 ltr requesting addl info re Hayward Tyler Pump Co investigation Response by 830224 requested  
CHILK, B.J. Office of the Secretary of the Commission CR-83-20 83/02/17. PALLADINO, GILINSKY, AHEARNE Commissioners. 3pp. 22430:219

--8402280043 Requests five listed categories of documents for assistance in author investigation into NRC insp & investigation programs arising from controversy over Hayward Tyler Pump Co inquiry.  
MARKEY, E.J. House of Rep., Interior & Insular Affairs 83/03/17 PALLADINO, N.J. Commissioners. 2pp 22430 222

--8402280061 Forwards info re NRC investigations, in response to 830317 request. Encls 2 & 3 contain lists of investigations completed by Ofc of Inspector & Auditor & Ofc of Investigations w/o encls.  
PALLADINO, N.J. Commissioners. 83/05/17. MARKEY, E. House of Rep., Interior & Insular Affairs 1p 22430 224

## NONDOCKETED ITEMS

--8402280065 Advises that subcommittee 830520 hearing on Hayward Tyler Pump Co will be postponed, due to Commission failure to respond in timely fashion to 830317 request for info. Commission will be informed of new hearing date.  
MARKEY, E J House of Rep., Interior & Insular Affairs 83/03/19  
PALLADINO, N J Commissioners 1p 22430 225

--8402280069 Advises that contents of Dfc of Inspector & Audit Case Files 80-23, 80-34, 81-11, 81-47 & 82-19 needed prior to subcommittee 830620 hearing re Hayward Tyler Case.  
MARKEY, E J House of Rep., Interior & Insular Affairs 83/06/07  
PALLADINO, N J Commissioners 1p 22430 226

--8402280090 Forwards final version of Chairman testimony on NRC investigation into allegations re Hayward Tyler Pump Co. Testimony will be presented before Subcommittee on Oversight & Investigations of House Interior Committee on 820406.  
HAMMER, C Office of Congressional Affairs 82/04/05,  
PALLADINO, GILINSKY, AHEARNE Commissioners 1p 22430 286

--8402280094 Forwards Commissioner Gilinsky separate views that should be added to Ottinger 11r as last paragraph.  
MANNINO, W J Commissioners 82/05/27 REAMER, W, HARDING, V,  
LAVERY, J NRC - No Detailed Affiliation Given 2pp 22430 301

8402280713 Forwards joint NRC/FEMA quarterly status rept on emergency preparedness for Oct-Dec 1983 Rept describes actions taken to upgrade emergency preparedness at sites.  
PALLADINO, N J Commissioners GIFFORD, L O Federal Emergency Management Agency 84/02/14 SIMPSON, A K Senate, Environment & Public Works 5pp 22414 282

8402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs. Forwards App A documents. Name of individual deleted from Documents 8 & 9 of App A (ref FOIA Exemption 6).  
FELTON, J M Division of Rules and Records 83/11/30. KOLLE, Cable News Network, Inc App 22438 002 24X Fiche 50-000, 83/11/30, 8402290002

--8304260267 Forwards responses to Nuclear Data Link issues raised by Congress NRC recommendation to release RFP for prototype evaluation approved.  
PALLADINO, N J Commissioners 83/04/07 HATFIELD, M D Senate, Appropriations 35pp 22438 055

--8306140031 Requests reinstatement of \$700,000 reduction in requested funds for pay increases. Funds to evaluate prototype of nuclear data link necessary.  
PALLADINO, N J Commissioners 83/05/19 HATFIELD, M D Senate, Appropriations 1p 22438 054

--8402290058 Forwards resume of constituent interested in serving on ACRB. Info deleted.  
MCCLURE, J A Senate, Energy & Natural Resources 83/09/22  
PALLADINO, N J Commissioners App 22438 017

--8402290127 Informs that NRC upgrading investigative capabilities by consolidating NRC investigatory functions in new Dfc of Investigation.  
PALLADINO, N J Commissioners 82/06/10 HATFIELD, M Senate, Appropriations 1p 22438 038

--8402290271 Requests approval to reprogram portion of FY83 available funds to compensate for 1982 pay raises & to increase efforts in QA & use of cost-benefit analysis. Proposed reprogramming adjustments, w/explanations, detailed in encl.  
PALLADINO, N J Commissioners 83/02/03 HATFIELD, M D Senate, Appropriations App 22438:091

--8402290285 Requests NRC to begin rev of regulations immediately to eliminate present abuses re veto power over emergency planning provided by NRC & FEMA regulations to state NRC & FEMA should act forcefully to resolve crisis at facility.  
JOHNSTON, J B Senate, Energy & Natural Resources 83/05/27  
PALLADINO, N J Commissioners App 22438 101 24X Fiche 50-000, 83/11/30, 8402290002

# CONTRACT NRC CONTRACTS AND MODIFICATIONS

8402010030 Notification of contract execution, Mod 6 to "Study of Regional Tectonics & Seismicity for Nebraska" Contractor Univ of Nebraska - Lincoln.  
UMBEL, D Technical Assistance Contracts Branch FIN B-8774  
NRC-04-76-315 83/12/13 BATSON, W Office of Nuclear Regulatory Research, Director STEVER, N NRC - No Detailed Affiliation Given 22048 112

--8402010037 Ltr Contract NRC-04-76-315, Mod 6, deobligating funds, to "Study of Regional Tectonics & Seismicity for Nebraska."  
GUSTAVE, R P Technical Assistance Contracts Branch. FIN B-8774  
NRC-04-76-315 83/12/02 BEHNE, M Nebraska, Univ. of. 1p 22048 113

8402010033 Notification of contract execution, Mod 1 to "Review of Tornado Missile PRA - South Texas Project" Contractor NBB  
UMBEL, D Technical Assistance Contracts Branch FIN B-8657,  
NRC-03-83-114 84/01/12 MATTSON, R J Division of Systems Integration (post 811005) SINGH, B L NRC - No Detailed Affiliation Given 1p 22048 109 24X Fiche 50-498, 84/01/12, 8402010033

--8402010040 Mod 1, adding funds for FY84 & revising Article 3, to "Review of Tornado Missile PRA - South Texas Project"  
\* Commerce, Dept of, National Bureau of Standards GUSTAVE, R P Technical Assistance Contracts Branch NRC-03-83-114 84/01/12 1p 22048 110 24X Fiche 50-498, 84/01/12, 8402010033

8402010042 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor State of WA.  
UMBEL, D Technical Assistance Contracts Branch FIN B-8551  
NRC-32-83-682 84/01/16 FRIGILLANA, E B Region 5, Office of Director HAMADA, O NRC - No Detailed Affiliation Given. 1p. 22058 201

--8402010043 Mod 2, adding funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements"  
\* Washington, State of GUSTAVE, R P Technical Assistance Contracts Branch. FIN B-8551 NRC-32-83-682 84/01/16 1p. 22058 202.

8402010044 Notification of contract execution, Mod 3 to "Expert Consultation & Witness Svc for South Texas Project Hearings" Contractor W Hubacek  
PERLMAN, J Administrative Contracts Branch FIN B-8506  
NRC-31-82-731 84/01/20 COLLINS, J T, CROSSMAN, W Region 4, Office of Director 1p 22058 199 24X Fiche 50-498, 84/01/20, 8402010044

--8402010048 Mod 3, extending period of performance at no addl cost, to "Expert Consultation & Witness Svc for South Texas Project Hearings"  
HUBACEK, W O Hubacek, W O HAGAN, T F Division of Contracts FIN B-8506 NRC-31-82-731, 84/01/20 1p 22058 200. 24X Fiche 50-498, 84/01/20, 8402010044.

8402010046 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor, Environ Surveillance Lab  
UMBEL, D Technical Assistance Contracts Branch. FIN B-8550,  
NRC-32-83-681, 84/01/17 FRIGILLANA, E B Region 5, Office of Director HAMADA, O NRC - No Detailed Affiliation Given. 1p 22058 197

--8402010050 Mod 2, adding funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements"  
\* Environmental Surveillance Laboratory GUSTAVE, R. P. Technical Assistance Contracts Branch FIN B-8550. NRC-32-83-681. 84/01/17 1p 22058 198

8402010052 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor, State of OR  
UMBEL, D Technical Assistance Contracts Branch. FIN B-8554,  
NRC-32-83-685 84/01/17 FRIGILLANA, E B Region 5, Office of Director HAMADA, O NRC - No Detailed Affiliation Given. 1p. 22058 195.

--8402010054 Mod 2, adding funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements"  
\* Oregon, State of GUSTAVE, R. P. Technical Assistance Contracts Branch FIN B-8554 NRC-32-83-685 84/01/17. 1p. 22058 196

8402010058 Notification of contract execution, Mod 3 to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project B" Contractor, GeoTrans, Inc  
FLEENOR, C Technical Assistance Contracts Branch FIN B-7374-4  
NRC-02-82-047, 84/01/06, DAVIS, J Office of Nuclear Material Safety & Safeguards, Director POHLE, J NRC - No Detailed Affiliation Given. 1p 22058 192

--8402010062 Mod 3, obligating funds, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project B."  
ROSS, B. Geotrans, Inc GUSTAVE, R. P. Technical Assistance Contracts Branch FIN B-7378-4 NRC-02-82-047 84/01/06 2pp 22058 193

8402010059 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor, State of CA.  
UMBEL, D. Technical Assistance Contracts Branch FIN B-8553  
NRC-32-83-684 84/01/16 FRIGILLANA, E. B. Division of Resource Management & Administration HAMADA, O NRC - No Detailed Affiliation Given 1p. 22058 190

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--B402010065 Mod 2, adding incremental funding & changing B&R number, to "Radiation Monitoring Program Requirements " Contractor State of California, State of GUSTAVE, R P Division of Contracts FIN B-8553 NRC-32-83-684 84/01/16 1p 22058 191

B402010071 Notification of contract execution, Mod 15 to "Structural Integrity of Water Reactor Boundary Components " Contractor ENSA, Inc PAGE, M Technical Assistance Contracts Branch FIN B-8133 NRC-04-82-013 83/12/28 FOREHAND, W Office of Nuclear Regulatory Research, Director VAGINS, M NRC - No Detailed Affiliation Given 1p 22048 359

--B402010073 Mod 15, extending period of performance, revising statement of work & adding funding, to "Structural Integrity of Water Reactor Boundary Components " Contractor ENSA, Inc GUSTAVE, R P Division of Contracts FIN B-8133, NRC-04-82-013 83/12/28 4pp 22048 360

B402010072 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of MO UMBEL, D Technical Assistance Contracts Branch FIN B-8454 NRC-30-83-643 84/01/18 SCHLOSSER, L A Division of Resource Management & Administration OESTMANN, M J NRC - No Detailed Affiliation Given 1p 22048 122

--B402010081 Mod 3, providing funding, to "Radiation Monitoring Program Requirements " Contractor Missouri, State of GUSTAVE, R P Division of Contracts FIN B-8454 NRC-30-83-643 84/01/18 1p 22048 123

B402010105 Notification of contract execution, Mod 15 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents " Contractor Parametec, Inc WOLLETT, S Technical Assistance Contracts Branch FIN B-1302 NRC-05-82-249 84/01/18, BLAHA, J Director's Office, Office of Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation Given 1p 22058 057

--B402010110 Mod 15, issuing Task Order 57 & providing incremental funding, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents " Contractor LOFF, R A Parametec, Inc GUSTAVE, R P Division of Contracts FIN B-1302, NRC-05-82-249 84/01/18 4pp 22058 058

B402010170 Notification of contract execution, Mod 2 to "Review of Draft Rept Entitled 'Radionuclide Release Under LWR Specific Accident Conditions ' Contractor W Kastenberg TOWNSEND, S L Purchasing Section FIN B-8990, NRC-04-83-015 84/01/17 BASSETT, D E Division of Accident Evaluation (Pre B40101) JANKOWSKI, M W NRC - No Detailed Affiliation Given 1p 22048 058

--B402010180 Mod 2, extending period of performance & increasing funding, to "Review of Draft Rept Entitled 'Radionuclide Release Under LWR Specific Accident Conditions ' Contractor KASTENBERG, W E Kastenberg, W E REBELLO, J E Division of Contracts FIN B-8990 NRC-04-83-015 84/01/17 1p 22048 059

B402010171 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of MI UMBEL, D Technical Assistance Contracts Branch FIN B-8452 NRC-30-83-643, 84/01/19 SCHLOSSER, L A Division of Resource Management & Administration OESTMANN, M J, NRC - No Detailed Affiliation Given 1p 22048, 056

--B402010176 Mod 3, providing increase in funding, to "Radiation Monitoring Program Requirements " Contractor Minnesota, State of GUSTAVE, R P Division of Contracts FIN B-8452, NRC-30-83-643 84/01/19, 1p, 22048, 057

B402010265 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of OH UMBEL, D Technical Assistance Contracts Branch FIN B-8450, NRC-30-84-646, 84/01/13 SCHLOSSER, L A Division of Resource Management & Administration OESTMANN, M J NRC - No Detailed Affiliation Given 1p 22046, 354 24X Fiche 50-346, 84/01/13, B402010265,

--B402010273 Mod 3, providing funds for CY84 & incorporating environ monitoring at Davis-Besse, to "Radiation Monitoring Program Requirements " Contractor JACKSON, D L Ohio, State of GUSTAVE, R P Division of Contracts FIN B-8450 NRC-30-83-646, 84/01/13 2pp, 22046 355 24X Fiche: 50-346, 84/01/13, B402010265

B402010325 Notification of contract execution, Mod 5 to "Radiation Monitoring Program Requirements " Contractor State of WI UMBEL, D Technical Assistance Contracts Branch FIN B-8453 NRC-30-83-647, 84/01/19, SCHLOSSER, L A Division of Resource Management & Administration OESTMANN, M J NRC - No Detailed Affiliation Given 1p 22059, 312

--B402010328 Mod 5, providing increased funding, to "Radiation Monitoring Program Requirements " Contractor Wisconsin, State of GUSTAVE, R P Division of Contracts FIN B-8453 NRC-30-83-647 84/01/19 1p 22059 313

B402010331 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of MI UMBEL, D Technical Assistance Contracts Branch FIN B-8451 NRC-30-83-644 84/01/19 SCHLOSSER, L A Region 3, Office of Director OESTMANN, M J NRC - No Detailed Affiliation Given 1p 22059 309

--B402010333 Mod 3, providing funding for CY84, to "Radiation Monitoring Program Requirements " Contractor Michigan, State of GUSTAVE, R P Division of Contracts FIN B-8451 NRC-30-83-644 84/01/19 1p 22059 310

B402010337 Notification of contract execution "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators " Contractor JESSUP, B Technical Assistance Contracts Branch FIN B-8717 NRC-05-84-153 83/12/29 SHOME, S K Director's Office, Office of Inspection and Enforcement 1p 22059 229 24X Fiche 50-000, 83/12/29, B402010337

--B402010346 Ltr Contract NRC-05-84-153, "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators," awarded to TVA MORTON, K V Technical Assistance Contracts Branch FIN B-8717 NRC-05-84-153 83/12/29 JOHNSON, R J Tennessee Valley Authority 4pp 22059 230 24X Fiche 50-000, 83/12/29, B402010337

B402010339 Notification of contract execution, Mod 1, to "Consultant Svcs of DR Budnitz to Review SEP Integrated Plant Safety Assessment Repts " Contractor Future Resources Assoc PAGE, M Technical Assistance Contracts Branch FIN B-8636 NRC-03-83-099 84/01/20 EISENHUT, D Division of Licensing GRIMES, C NRC - No Detailed Affiliation Given 1p 22061 332

--B402010342 Mod 1, extending period of performance to B40630, to "Consultant Svcs of DR Budnitz to Review SEP Integrated Plant Safety Assessment Repts " Contractor BUDNITZ, R Future Resources Associates, Inc GUSTAVE, R P Division of Contracts FIN B-8636 NRC-03-83-099 84/01/20 1p 22061 333

B402010344 Notification of contract execution, Mod 2 to "Design, Programming, Testing, Training, Implementation & Documentation of Licensing Mgt Sys " Contractor Advanced Technology, Inc PERLMAN, J Administrative Contracts Branch FIN D-1007-3 NRC-33-83-464 83/12/14 BASSETT, H Office of Resource Management, Director MACWILLIAMS, M NRC - No Detailed Affiliation Given 1p 22059 359

--B402010351 Mod 2, incorporating provisions for electronic transfer of funds, to "Design, Programming, Testing, Training, Implementation & Documentation of Licensing Mgt Sys " Contractor Advanced Technology, Inc HAGAN, T F Division of Contracts FIN D-1007-3 NRC-33-83-464 83/12/14 2pp 22059 360

B402010355 Notification of contract execution, Mod 2 to "Strategic Analysis of Safeguards Sys Feasibility Study " Contractor Maxima Corp DELDATCH, V Technical Assistance Contracts Branch, NRC-04-83-001, 84/01/17 FOREHAND, W Office of Nuclear Reactor Regulation, Director BARNOLD, A NRC - No Detailed Affiliation Given 1p 22059, 352,

--B402010359 Mod 2, extending period of performance at no addl cost until B40229, to "Strategic Analysis of Safeguards Sys Feasibility Study " Contractor Maxima Corp GUSTAVE, R P Division of Contracts NRC-04-83-001 84/01/17 1p 22059 353

B402010358 Notification of contract execution, Mod 7 to "Maint of Data General Computers & Peripheral Equipment " Contractor Data Consultants, Inc HAWKINS, D A Administrative Contracts Branch FIN B-1663 NRC-25-82-311, 84/01/20 BASSETT, H R Division of Data Automation & Management Information JOHNSON, C R NRC - No Detailed Affiliation Given 1p 22059, 346,

--B402010362 Mod 7, adding equipment being furnished under maint svcs, to "Maint of Data General Computers & Peripheral Equipment " Contractor BONNES, G Data Consultants, Inc HAGAN, T F Division of Contracts FIN B-1663, NRC-25-82-311, 84/01/20 4pp 22059, 347



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- 8402010385 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor State of AL  
UMBEL, D Technical Assistance Contracts Branch FIN B-8405  
NRC-29-83-626 84/01/23 MALEY, R J Region 2, Office of Director  
MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p  
22059 317
- 8402010389 Mod 1, providing incremental funding, to "Radiation Monitoring Program Requirements "  
\* Alabama, State of GUSTAVE, R P Division of Contracts FIN  
B-8405 NRC-29-83-626 84/01/23 1p 22059 318
- 8402010436 Notification of contract execution, Mod 3 to "Publications Subscriptions " Contractor McGraw-Hill, Inc  
HAWKINS, D Administrative Contracts Branch NRC-10-83-321  
84/01/20 BESAW, W J Division of Technical Information & Document Control CONYNGHAM, M NRC - No Detailed Affiliation Given 1p  
22061 292
- 8402010439 Mod 3, extending period of performance to 841231 & increasing funds, to "Publications Subscriptions "  
MOORE, S J McGraw-Hill Publications Co HAGAN, T F Division of Contracts NRC-10-83-321 84/01/20 6pp 22061 293
- 8402020462 Notification of contract execution, Mod 2 to "State Legislative Reporting Svcs " Contractor Public Affairs Info, Inc  
PERLMAN, J Administrative Contracts Branch NRC-06-83-266  
83/12/14 KERR, W O Office of State Programs, Director LANDAU, M NRC - No Detailed Affiliation Given 1p 22062 163
- 8402020465 Mod 2, incorporating provisions for electronic transfer of funds, to "State Legislative Reporting Svcs "  
\* Public Affairs Information, Inc HAGAN, T F Division of Contracts NRC-06-83-266 83/12/14 2pp 22062 164
- 8402020468 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor State of IA  
UMBEL, D Technical Assistance Contracts Branch FIN B-8404  
NRC-29-83-625 84/01/20 MALEY, R J Region 2, Office of Director  
MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p  
22062 161
- 8402020470 Mod 1, adding incremental funding & incorporating environ monitoring, to "Radiation Monitoring Program Requirements "  
\* Georgia, State of GUSTAVE, R P Division of Contracts FIN  
B-8404 NRC-29-83-625 84/01/20, 1p 22062 162
- 8402030062 Notification of contract execution, Mod 14 to "Study of Seismicity & Tectonics of New England " Contractor Boston College  
JACOB, A Technical Assistance Contracts Branch, FIN A-4056  
NRC-04-74-238 84/01/30 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p 22091 032
- 8402030067 Mod 14, providing final funding action w/scope of work, to "Study of Seismicity & Tectonics of New England,"  
SMITH, J R Boston College, Chestnut Hill, MA GUSTAVE, R P Division of Contracts FIN A-4056 NRC-04-74-238 84/01/30 5pp 22091, 053
- 8402030081 Notification of contract execution "Maint & Operation of LPDR," awarded to Univ of Wisconsin  
TOWNSEND, B L Administrative Contracts Branch NRC-10-84-233, 84/01/25, FELTON, J M Division of Rules and Records SQUER, J. L. NRC - No Detailed Affiliation Given 1p 22091:039
- 8402030082 Contract "Maint & Operation of LPDR," awarded to Univ of Wisconsin  
BACKES, C J Wisconsin, Univ of, Green Bay, WI, REBELLO, J E Division of Contracts, NRC-10-84-233 84/01/25, 9pp 22091:040
- 102030090 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor State of MS  
UMBEL, D Technical Assistance Contracts Branch FIN B-8400  
NRC-29-83-621, 84/01/19, MALEY, R J, Region 2, Office of Director, MONTGOMERY, D M, NRC - No Detailed Affiliation Given 1p  
22091 024
- 8402030096 Mod 1, providing incremental funding, to "Radiation Monitoring Program Requirements "  
\* Mississippi, State of GUSTAVE, R Division of Contracts FIN  
B-8400, NRC-29-83-621 84/01/19 1p 22091 025
- 1402030100 Notification of contract execution, Mod 1 to "Hypocenter Determination of Regional Earthquakes/Spectral Techniques for Focal Depths," Contractor, Univ of Kentucky,  
MURPHY, L O Administrative Contracts Branch FIN B-7000,  
NRC-04-83-024 84/02/18 ARSENAULT, F J Division of Health, Siting & Waste Management MURPHY, A J, NRC - No Detailed Affiliation Given, 1p 22090.336,
- 8402030101 Mod 1, extending period of performance to 840701, to "Hypocenter Determination of Regional Earthquakes/Spectral Techniques for Focal Depths "  
\* Kentucky, Univ of, Lexington, KY \* Division of Contracts,  
NRC-04-83-024 84/02/18 1p 22090 337
- 8402030104 Notification of contract execution, Mod 2 to "Environ Assessment re Proposed Deep Well Injection of Liquid Raffinate by Kerr-McGee U Hexafluoride Plant " Contractor:  
DL Warner, Inc  
MURPHY, L O Administrative Contracts Branch FIN B-7387-3  
NRC-02-83-038 84/01/24 BROWN, R S Program Support Branch WYNGARDEN, B D NRC - No Detailed Affiliation Given 1p 22090,
- 8402030106 Mod 2, extending period of performance to 850131 at no cost, to "Environ Assessment re Proposed Deep Well Injection of Liquid Raffinate by Kerr-McGee U Hexafluoride Plant. "  
\* Don L. Warner, Inc. \* Division of Contracts, FIN B-7387-3  
NRC-02-83-038 84/01/24 1p 22090.335
- 8402030202 Notification of contract execution, Mod 3 to "State Legislative Reporting Svcs," Contractor Public Affairs Info, Inc  
PERLMAN, J Administrative Contracts Branch FIN B-1592,  
NRC-06-83-266 84/01/06 KERR, W O, Office of State Programs, Director LANDAU, M NRC - No Detailed Affiliation Given 1p 22089 338,
- 8402030207 Mod 3, exercising option to extend period of performance 850106 & increasing amount of contract, to "State Legislative Reporting Svcs "  
\* Public Affairs Information, Inc HAGAN, T F, Division of Contracts FIN B-1592 NRC-06-83-266 84/01/06 1p 22089 3
- 8402030348 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements " Contractor Univ of Iowa  
UMBEL, D Technical Assistance Contracts Branch FIN B-8456  
NRC-30-83-648 84/01/19, SCHLOEBER, L A Division of Resource Management & Administration OESTERMAN, M. J. NRC - No Detailed Affiliation Given 1p 22089.356
- 8402030352 Mod 2, increasing funding, to "Radiation Monitoring Program Requirements "  
\* Iowa, Univ of, Iowa City, IA, GUSTAVE, R. P. Division of Contracts FIN B-8456 NRC-30-83-648 84/01/19, 1p. 22089 3
- 8402030421 Notification of contract execution, Mod 2 to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest " Contractor, Aspen Sys, Inc,  
PERLMAN, J, Administrative Contracts Branch, FIN B-1588,  
NRC-14-82-448 84/01/24, CUNNINGHAM, O Office of the Executive Legal Director GRAY, J NRC - No Detailed Affiliation Given 1p 22089 346
- 8402030428 Mod 2, incorporating electronic transfer of funds, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest "  
\* Aspen Systems, Inc, HAGAN, T F Division of Contracts, FIN  
B-1588 NRC-14-82-448, 84/01/24, 2pp, 22089:347,
- 8402040471 Mod 6, incorporating statement of work & extending period of performance to 850228, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFN18 "  
\* Technassociates, Inc HILL, D Small Business Administration HAGAN, T F Division of Contracts FIN B-8172 NRC-10-81-339, 84/01/06 6pp, 22110 287,
- 8402060122 Notification of contract execution, Mod 5 to "Environ Assessment of Groundwater Contamination in Wood River, RI  
Contractor: DL Warner, Inc  
HOYLE, A Purchasing Section, FIN B-6993-2, NRC-02-80-076, 84/01/23, BROWN, R S, Program Support Branch, SHUM, E, NRC - No Detailed Affiliation Given, 1p 22107.165
- 8402060128 Mod 5, eliminating limit for travel expenses under Article IV, Mod 3, to "Environ Assessment of Groundwater Contamination in Wood River, RI "  
WARNER, D. L. Don L Warner, Inc REBELLO, J. E. Division of Contracts, FIN B-6993-2 NRC-02-80-076, 84/01/23, 1p, 22107.166,
- 8402060177 Notification of contract execution, Mod 4, to "Furnish Sand & Dust Data Base Occurrences for US " Contractor: NOAA  
UMBEL, D. M. Technical Assistance Contracts Branch, FIN B-10748  
NRC-01-78-015 83/12/02, FOREHAND, W. Office of Nuclear Regulatory Research, Director, KORNABIEWICZ, R, NRC - No Detailed Affiliation Given, 1p, 22103.194,

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--B402060184 Mod 4, extending period of performance, to "Furnish Sand & Dust Data Base Occurrences for US " HOXIT, L R Commerce, Dept of, Natl Oceanographic & Atmospheric Administration GUSTAVE, R P Division of Contracts FIN B-10748 NRC-01-78-015 83/12/02 1p 22103 195

B402060465 Notification of contract execution, Mod 6 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIB " Contractor SBA Subcontractor Technassociates, Inc. QILDENHORN, A J Administrative Contracts Branch FIN B-8172 NRC-10-81-359 84/01/06 BASSETT, H S Division of Data Automation & Management Information WRIGHT, G NRC - No Detailed Affiliation Given 1p 22110 286

B402060475 Notification of contract execution, Mod 7 to "Info Mgt Sys for NRC Operations Ctr " Contractor Phoenix Assoc, Inc. QILDENHORN, A J Administrative Contracts Branch FIN B-8709 NRC-05-83-218 84/01/26 BURDA, A J Program Support & Analysis Staff. BADINI, B NRC - No Detailed Affiliation Given 1p 22110 277

--B402060482 Mod 7, extending sys manager & facilities mgt requirements & adding option to increase contract amount, to "Info Mgt Sys for NRC Operations Ctr " FENSTERSTOCK, J Phoenix Associates, Inc HAQAN, T F Division of Contracts, FIN B-8709 NRC-05-83-218 84/01/26 2pp 22110 278

B402060486 Notification of contract execution, Mod 2 to "Development of Automated Vendor Selection Sys." Contractor Gasser Assoc HAWKINS, N. A. Administrative Contracts Branch FIN B-1214 NRC-05-80-253 84/01/26 COBB, L Director's Office, Office of Inspection and Enforcement, RUTHERFORD, W R NRC - No Detailed Affiliation Given. 1p 22110 202

--B402060488 Mod 2, incorporating final indirect rates, to "Development of Automated Vendor Selection Sys." QASBER, E R Gasser Associates HAQAN, T. F. Division of Contracts FIN B-1214 NRC-05-80-253 84/01/26, 1p 22110 203

B402060498 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor, State of NE UMBEL, D. M. Technical Assistance Contracts Branch, FIN B-8503, NRC-31-83-670 84/01/26, MEYERS, D M Region 4, Office of Director NICHOLAS, J B, NRC - No Detailed Affiliation Given 1p 22110 162

--B402060502 Mod 3, providing funding & changing B&R number, to "Radiation Monitoring Program Requirements " \* Nebraska, State of GUSTAVE, R. P. Division of Contracts, FIN B-8503 NRC-31-83-670, 84/01/26, 1p, 22110 163

B402060504 Notification of contract execution, Mod 7 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIB, " Contractor: SBA Subcontractor Technassociates, Inc. QILDENHORN, A J. Administrative Contracts Branch NRC-10-81-359, 83/12/14 BASSETT, H. S. Division of Data Automation & Management Information, WRIGHT, G. NRC - No Detailed Affiliation Given 1p, 22092 319

--B402060539 Mod 7, incorporating provisions for electronic transfer of funds, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIB, " \* Technassociates, Inc. HAQAN, T. F. Division of Contracts NRC-10-81-359, 83/12/14 2pp, 22092 320

B402060514 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements, " Contractor: State of PA UMBEL, D. Technical Assistance Contracts Branch, FIN B-8356, NRC-28-83-607 84/01/26 MCOSCAR, J. Region 1, Office of Director KOTTAN, J. NRC - No Detailed Affiliation Given. 1p, 22092 081

--B402060524 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements, " \* Pennsylvania, Commonwealth of, GUSTAVE, R. P. Division of Contracts, FIN B-8356, NRC-28-83-607, 84/01/26, 1p, 22092 082

B402060515 Notification of contract execution, Mod 11 to "Card-Entry Access Control Sys." Contractor, Vikonics, Inc. QILDENHORN, A. J. Administrative Contracts Branch NRC-10-82-399 84/01/18, BRADY, R. J. Division of Security, FINGER, R. NRC - No Detailed Affiliation Given, 1p, 22092 316

--B402060520 Mod 11, changing alarm delay times, increasing contract amount & extending period of performance to B40216, to "Card Entry Access Control Sys." BURBAUM, L. Vikonics, Inc HAQAN, T. F. Division of Contracts NRC-10-82-399 84/01/18, 2pp 22092 317

B402060531 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor State of VT UMBEL, D. Technical Assistance Contracts Branch FIN B-8351 NRC-28-83-605 84/01/24 MCOSCAR, J. Region 1, Office of Director KOTTAN, J. NRC - No Detailed Affiliation Given 1p, 22092 141

--B402060534 Mod 1, providing funds, changing B&R number & NRC representative, to "Radiation Monitoring Program Requirements " \* Vermont, State of GUSTAVE, R. P. Division of Contracts FIN B-8351 NRC-28-83-605 84/01/26 1p 22092 142

B402060538 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor State of MD UMBEL, D. Technical Assistance Contracts Branch FIN B-8353 NRC-28-83-608 84/01/26 MCOSCAR, J. Region 1, Office of Director KOTTAN, J. NRC - No Detailed Affiliation Given 1p 22092 139

--B402060542 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements " \* Maryland, State of GUSTAVE, R. P. Division of Contracts FIN B-8353 NRC-28-83-608 84/01/26 1p 22092 140

B402060545 Notification of contract execution, Mod 7 to "Statistical Analysis Study, " Contractor SL Wolfbein QILDENHORN, A. J. Administrative Contracts Branch, NRC-10-80-694 83/12/14 HAQAN, H. A. Office of the Executive Legal Director, DAMBLY, D. NRC - No Detailed Affiliation Given 1p 22092 136

--B402060547 Mod 7, incorporating provisions for electronic transfer of funds, to "Statistical Analysis Study " \* Wolfbein, S. L. HAQAN, T. F. Division of Contracts NRC-10-80-694 83/12/14 2pp 22092 137

B402060556 Notification of contract execution, Mod 12 to, "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated w/U Recovery Operations " Contractor Williams & Assoc, Inc DELOATCH, V. Technical Assistance Contracts Branch NRC-02-81-039 84/01/30 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director, GARCIA, P. NRC - No Detailed Affiliation Given 1p 22092 125

--B402060558 Mod 12, extending period of performance to B40227 at no addl cost, to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated w/U Recovery Operations, " WILLIAMS, R. E. Williams & Associates, GUSTAVE, R. P. Division of Contracts, NRC-02-81-039 84/01/30 1p 22092 126

B402060585 Notification of contract execution, Mod 1 "Radiation Monitoring Program Requirements, " Contractor: State of TN UMBEL, D. Technical Assistance Contracts Branch FIN B-8401 NRC-29-83-622 84/01/19 MALEY, R. J. Region 2, Office of Director MONTGOMERY, D. M. NRC - No Detailed Affiliation Given 1p 22092 087

--B402060589 Mod 1, providing funds for CY84 & changing consideration & payment, to "Radiation Monitoring Program Requirements " \* Tennessee, State of GUSTAVE, R. P. Division of Contracts, FIN B-8401 NRC-29-83-622, 84/01/19 1p 22092 088

B402060612 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements, " Contractor State of SC UMBEL, D. Technical Assistance Contracts Branch, FIN B-8403 NRC-29-83-624 84/01/26, MALEY, R. J. Region 2, Office of Director, MONTGOMERY, D. M. NRC - No Detailed Affiliation Given 1p 22092 083 24X Fiche 50-413, 84/01/26, B402060612

--B402060618 Mod 2, providing addl funds for CY84 & incorporating environ monitoring for period Jan 1984 - Dec 1985, to "Radiation Monitoring Program Requirements, " \* South Carolina, State of, GUSTAVE, R. P. Division of Contracts, FIN B-8403, NRC-29-83-624 84/01/26 1p, 22092 084 24X Fiche 50-413, 84/01/26, B402060612

B402070104 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements " Contractor State of TX UMBEL, D. M. Division of Contracts FIN B-8405 NRC-31-83-671 84/01/26, MEYERS, D. M. Region 4, Office of Director NICHOLAS, J. B. NRC - No Detailed Affiliation Given 1p 22142 239

--B402070108 Mod 2, providing funding & changing B&R number, to "Radiation Monitoring Program Requirements " \* Texas, State of GUSTAVE, R. P. Division of Contracts, FIN B-8405 NRC-31-83-671 84/01/26, 1p 22142 240

B402070115 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements, " Contractor State of DE, UMBEL, D. Technical Assistance Contracts Branch, FIN B-8352 NRC-28-83-602, 84/01/26 MCOSCAR, J. Region 1, Office of Director KETTAN, J. NRC - No Detailed Affiliation Given. 1p 22142 237

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- 8402070123 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements"  
\* Delaware, State of GUSTAVE, R P Division of Contracts. FIN B-8332 NRC-28-83-602 84/01/24 1p 22142 238
- 8402070280 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of CT  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8358 NRC-28-83-604 84/01/24 MCOSCAR, J Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142 140
- 8402070296 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements"  
\* Connecticut, State of GUSTAVE, R P Division of Contracts. FIN B-8358 NRC-28-83-604 84/01/24 1p 22142 141
- 8402070298 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of MA  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8350 NRC-28-83-606 84/01/24 MCOSCAR, J Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given. 1p 22142 146
- 8402070307 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements"  
\* Massachusetts, Commonwealth of GUSTAVE, R P Division of Contracts FIN B-8350 NRC-28-83-606 84/01/24 1p 22142 147
- 8402070315 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of NH  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8364 NRC-28-83-611 84/01/24 MCOSCAR, J Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142 142
- 8402070323 Mod 1, providing funding, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements"  
\* New Hampshire, State of GUSTAVE, R P Division of Contracts FIN B-8364 NRC-28-83-611. 84/01/24 1p 22142 143
- 8402070334 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of NC  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8406 NRC-29-83-627 84/01/23 MALEY, R J Region 2, Office of Director MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p 22142 144
- 8402070343 Mod 1, providing funds for CY84 & changing Article V, to "Radiation Monitoring Program Requirements"  
\* North Carolina, State of GUSTAVE, R P Division of Contracts FIN B-8406 NRC-29-83-627 84/01/23. 1p. 22142 145
- 8402070403 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of NJ  
UMBEL, D M Technical Assistance Contracts Branch. FIN B-8354, NRC-28-83-609 84/01/24 MCOSCAR, J Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142 135.
- 8402070418 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements"  
\* New Jersey, State of GUSTAVE, R P Division of Contracts FIN B-8354 NRC-28-83-609 84/01/24 1p 22142 136
- 2080448 Notification of contract execution, Mod 3 to "Develop Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste" Contractor  
Iem-Nuclear Sys. Inc.  
LEENOR, C Division of Contracts NRC-02-81-046 83/12/13  
WIB, J Office of Nuclear Material Safety & Safeguards, Director JLES, G. NRC - No Detailed Affiliation Given 1p 22174.048.
- 402080460 Mod 3, extending period of performance to 840430, to "Develop Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste"  
LEWIS, M S Chem-Nuclear Systems, Inc. GUSTAVE, R P. Division of Contracts NRC-02-81-046 83/12/13 1p 22174 049.
- 8402080474 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor: State of LA  
UMBEL, D M Technical Assistance Contracts Branch. FIN B-8502. NRC-31-83-667. 84/01/24. MEYER, D. M. Region 2, Office of Director NICHOLAS, J B NRC - No Detailed Affiliation Given 1p. 22174.050
- 102080481 Mod 2, providing funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements"  
\* Louisiana, State of GUSTAVE, R P Division of Contracts FIN B-8502 NRC-31-83-667 84/01/24 1p 22174.051.
- 8402080498 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor: State of CO  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8501 NRC-31-83-668 84/01/24 MEYER, D M Region 4, Office of Director NICHOLAS, J B NRC - No Detailed Affiliation Given 1p 22174 054
- 8402080499 Mod 2, providing funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements"  
\* Colorado, State of GUSTAVE, R P Division of Contracts FIN B-8501 NRC-31-83-668 84/01/24 1p 22174 067
- 8402090005 Notification of contract execution, Mod 1 to "Neotectonic Studies of Earthquake Zones in Eastern US" Contractor Univ of South Carolina  
EDGEWORTH, P Division of Contracts FIN B-8287 NRC-04-84-119 84/01/04 BATSON, W Office of Nuclear Regulatory Research, Director SCHMITT, T NRC - No Detailed Affiliation Given 1p 22189 302
- 8402090013 Mod 1, correcting contract number, accounting data & obligation of funds, to "Neotectonic Studies of Earthquake Zones in Eastern US"  
BEGKHAM, J S South Carolina, Univ of, Columbia, SC. MORTON, K V Division of Contracts FIN B-8287 NRC-04-84-119 84/01/04 1p 22189 303
- 8402090023 Notification of contract execution "Neotectonic Studies of Earthquake Zones in Eastern US," awarded to Univ of South Carolina  
EDGEWORTH, P Division of Contracts FIN D-1150, NRC-04-84-116 83/12/23 BATSON, W Office of Nuclear Regulatory Research, Director SCHMITT, T NRC - No Detailed Affiliation Given. 1p 22189 256
- 8402090040 Contract "Neotectonic Studies of Earthquake Zones in Eastern US," awarded to Univ of South Carolina  
BEGKHAM, J S South Carolina, Univ of, Columbia, SC MORTON, K V Division of Contracts FIN D-1150 NRC-04-84-116 83/12/23 17pp 22189 257
- 8402090513 Notification of contract execution, Mod 11 to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Matl at Waste Disposal Sites" Contractor Univ of Arizona  
JACOB, A Technical Assistance Contracts Branch FIN B-8753 NRC-04-78-275 84/01/24 BATSON, W Office of Nuclear Regulatory Research, Director RANDALL, J NRC - No Detailed Affiliation Given 1p 22187 351
- 8402090526 Mod 11, providing incremental funding action, to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Matl at Waste Disposal Sites,"  
SWENSON, F. A Arizona State Univ GUSTAVE, R P Division of Contracts FIN B-8753 NRC-04-78-275 84/01/24. 7pp. 22187 352.
- 8402090545 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor, State of VA.  
UMBEL, D M Technical Assistance Contracts Branch. FIN B-8402 NRC-29-83-623 84/01/19 MALEY, R J. Region 2, Office of Director MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p. 22191 360
- 8402090548 Mod 1, providing funds for CY84, to "Radiation Monitoring Program Requirements"  
\* Virginia, Commonwealth of, GUSTAVE, R P Division of Contracts FIN B-8402 NRC-29-83-623. 84/01/19 1p. 22191:361
- 8402090583 Notification of contract execution, Mod 7 to "Southern Appalachian Regional Seismic Network" Contractor Memphis State Univ  
JACOB, A Technical Assistance Contracts Branch. FIN B-6675, NRC-04-79-214 84/01/30. BATSON, W. Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p. 22191:138
- 8402090592 Mod 7, providing incremental funding action & extending period of performance to 841130, to "Southern Appalachian Regional Seismic Network"  
CARPENTER, T. O Memphis State Univ., Memphis, TN GUSTAVE, R P Division of Contracts. FIN B-6675 NRC-04-79-214 84/01/30. 5pp 22191:139
- 8402100089 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor: State of AR.  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8500. NRC-31-83-667. 84/01/24 MEYER, D M Region 4, Office of Director NICHOLAS, J B NRC - No Detailed Affiliation Given 1p. 22205.083
- 8402100093 Mod 2, providing funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements."  
\* Arkansas, State of GUSTAVE, R P Division of Contracts FIN B-8500 NRC-31-83-667 84/01/26 1p 22205.084.

# NONDOCKETED ITEMS

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8402100354 Notification of contract execution, Mod 7 to "Unsaturated Flow & Transport Through Fractured Rock " Contractor Univ of Arizona  
JACOBBS, A Technical Assistance Contracts Branch FIN B-7291  
NRC-04-81-224 84/01/23 BATSON, W Office of Nuclear Regulatory Research, Director, NICHOLSON, T NRC - No Detailed Affiliation Given 1p 22207 333

--8402100357 Ltr Contract NRC-04-81-224, Mod 7, increasing funds, to "Unsaturated Flow & Transport Through Fractured Rock "  
GUSTAVE, R P Technical Assistance Contracts Branch FIN B-7291  
NRC-04-81-224 84/01/11 WHEELER, J T Arizona, Univ of, Tucson, AZ 1p 22207 334

8402100380 Notification of contract execution, Mod 5 to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine " Contractor IIT Research Inst  
UMBEL, D. Technical Assistance Contracts Branch FIN B-7570  
NRC-04-81-203 84/01/30 FOREHAND, B Office of Nuclear Regulatory Research, Director, LAHB, W NRC - No Detailed Affiliation Given 1p 22207 299

--8402100382 Mod 5, extending period of performance to 840228 at no addl cost, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine "  
\* IIT Research Inst GUSTAVE, R P Division of Contracts FIN B-7570 NRC-04-81-203 84/01/30 1p 22207 300

8402100387 Notification of grant execution, Mod 4 to "Structural Geology in Vicinity of Shawneetown Fault Zone, Southeastern IL." Grantee Univ of Illinois  
UMBEL, D. Technical Assistance Contracts Branch FIN Q-1018  
NRC-04-81-016 84/02/02 BATSON, W Office of Nuclear Regulatory Research, Director, O'DONNELL, E NRC - No Detailed Affiliation Given 1p 22205 361.

--8402100391 Mod 4, providing addl funds & extending period of performance to 880630, to "Structural Geology in Vicinity of Shawneetown Fault Zone, Southeastern IL."  
BAZZANI, C S. Illinois, Univ of, at Chicago Circle MORTON, K V Technical Assistance Contracts Branch FIN Q-1018  
NRC-04-81-016 84/02/02 1p 22205 362

8402100411 Notification of contract execution, Mod 2, to "Monitoring Use of Equipment Purchased by NRC Under Contract NRC-04-74-187," Contractor, GARD, Inc  
MOLLETT, B Technical Assistance Contracts Branch NRC-04-82-023  
84/01/13 FOREHAND, B Office of Nuclear Regulatory Research, Director, MUSCARA, J NRC - No Detailed Affiliation Given. 1p. 22208 309

--8402100415 Mod 2, changing contractors name from Gard, Inc to QATX Corp, GARD Div & recognizing successor interest, to "Monitoring Use of Equipment Purchased by NRC Under Contract NRC-04-74-187 "  
BAIOM, P A Gard, Inc GUSTAVE, R P Division of Contracts, NRC-04-82-023 84/01/13, 1p. 22208 310

8402100441 Notification of contract execution, Mod 4, to "Coordination of Cooperative Organizations Participating in Geological, Geophysical & Seismological Studies " Contractor St Louis Univ  
JACOBBS, A. Technical Assistance Contracts Branch. FIN B-7242  
NRC-04-80-229 84/01/25, BATSON, W Office of Nuclear Reactor Regulation, Director, WASTLER, B NRC - No Detailed Affiliation Given. 1p. 22213 038

--8402100456 Mod 4, extending period of performance to 841108, to "Coordination of Cooperative Organizations Participating in Geological, Geophysical & Seismological Studies "  
STAUBER, S J St Louis Univ, St. Louis, MO GUSTAVE, R P Division of Contracts FIN B-7242 NRC-04-80-229 84/01/25 2pp. 22213 039.

8402100450 Notification of contract execution, Mod 8, to "Geotechnical Engineering Case Review " Contractor, US Dept of Army, Corps of Engineers  
DELOATCH, V. Technical Assistance Contracts Branch. NRC-03-79-167  
83/10/19 VOLLMER, R. H. Division of Engineering LEAR, G NRC - No Detailed Affiliation Given 1p 22213 036.

--8402100462 Mod 8, extending period of performance to 840330, to "Geotechnical Engineering Case Review,"  
RYAN, R. H. Army, Dept. of, Corps of Engineers GUSTAVE, R. P Division of Contracts. NRC-03-79-167. 83/10/19 1p. 22213 037

8402100487 Notification of contract execution, Mod 3, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group." Contractor W Kastenburg  
TOWNSEND, B. L. Purchasing Section FIN B-8990 NRC-04-83-015.  
84/02/02. BASSETT, O E Division of Accident Evaluation (Pre 840101). JANKOWSKI, M. W. NRC - No Detailed Affiliation Given. 1p 22213 043.

--8402100493 Mod 3, extending period of performance to 840301 & increasing funding, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group "  
KASTENBERG, W Kastenburg, W E REBELLO, J E Division of Contracts FIN B-8990 NRC-04-83-015 84/02/02 1p 22213 044

8402130037 Notification of contract execution, Mod 7, to "Demographic Projections & Regional Economic Impacts of Accidents " Contractor US Dept of Commerce.  
PAGE, M Technical Assistance Contracts Branch NRC-03-82-112  
84/01/13 VOLLMER, R H Division of Engineering SINISGALLI, A NRC - No Detailed Affiliation Given 1p 22213 315

--8402130041 Mod 7, modifying statement of work to revise rept delivery schedules, to "Demographic Projections & Regional Economic Impacts of Accidents "  
KNOX, H Commerce, Dept of, GUSTAVE, R P Division of Contracts NRC-03-82-112 84/01/13 1p 22213 316

8402130074 Notification of contract execution, Mod 18, to "Technical Assistance in Support of NRC Reactor Licensing Actions, Program 2 " Contractor Science Applications, Inc  
PAGE, M Technical Assistance Contracts Branch FIN B-8011  
NRC-03-82-096 84/01/27 EISENHUT, D Division of Licensing 1p 22213 311

--8402130087 Mod 18, providing incremental funding & changing performance evaluation board members, to "Technical Assistance in Support of NRC Reactor Licensing Actions, Program 2 "  
\* Science Applications, Inc GUSTAVE, R P Division of Contracts FIN B-8011 NRC-03-82-096 84/01/27 2pp 22213 312

8402130098 Notification of grant execution, Mod 1, to "Study of Radionuclide Release from Severe Accidents at Nuclear Power Plants," Grantee APS  
UMBEL, D M Technical Assistance Contracts Branch FIN Q-1051.  
NRC-04-83-011 84/02/04 BATSON, W Office of Nuclear Regulatory Research, Director, SILBERBERG, M NRC - No Detailed Affiliation Given 1p 22213 309

--8402130106 Mod 1, increasing funds, to "Study of Radionuclide Release from Severe Accidents at Nuclear Power Plants "  
\* American Physical Society MORTON, K V Technical Assistance Contracts Branch FIN Q-1051 NRC-04-83-011 84/02/04 1p 22213 310

8402130130 Notification of grant execution, Mod 1, to "Geometric Analysis of Ensemble of Solutions in Two-Phase Flows & Complete Resolution of Problem Checking " Grantee Brown Univ  
UMBEL, D Technical Assistance Contracts Branch FIN B-1056  
NRC-04-83-013 84/02/02 BATSON, W Office of Nuclear Regulatory Research, Director ZUBER, N NRC - No Detailed Affiliation Given 1p 22216 352

--8402130141 Mod 1, adding funds for FY84, to "Geometric Analysis of Ensemble of Solutions in Two-Phase Flows & Complete Resolution of Problem Checking "  
\* Brown Univ., Providence, RI MORTON, K V Technical Assistance Contracts Branch FIN B-1056 NRC-04-83-013 84/02/02 1p 22216 353

8402130359 Notification of contract execution, Mod 1, to "Present Paper Entitled 'Biaxial Loading Effects on Growth of Cracks ' "  
Contractor, Sheffield Univ.  
TOWNSEND, B L Purchasing Section FIN B-8995 NRC-04-83-166  
84/02/06 BASSETT, O Division of Accident Evaluation (Pre 840101) WALKER, T J NRC - No Detailed Affiliation Given 1p 22216 105

--8402130362 Mod 1, providing for travel reimbursement, to "Present Paper Entitled 'Biaxial Loading Effects on Growth of Cracks ' "  
BROWN, M W Sheffield, Univ of, Sheffield, UK REBELLO, J E Division of Contracts FIN B-8995 NRC-04-83-166 84/02/06 1p 22216 106

8402140030 Notification of contract execution "Maint & Operation of LPDR," awarded to Washington Univ  
HOPPER, A Purchasing Section NRC-10-84-252 84/02/06  
FELTON, J M Division of Rules and Records BOUDER, J L NRC - No Detailed Affiliation Given 2pp. 22251 323

--8402140034 Contract "Maint & Operation of LPDR," awarded to Washington Univ.  
POLMAR, S K Washington Univ, St Louis, MO REBELLO, J E Division of Contracts. NRC-10-84-252 84/02/06 14pp 22251 325

8402150415 Notification of contract execution "Disc Drive Upgrade Svc," awarded to Data Consultants, Inc  
COLEMAN, R Administrative Contracts Branch FIN B-8887  
NRC-33-84-381 84/02/06 BASSETT, H B Division of Data Automation & Management Information JOHNSON, C. NRC - No Detailed Affiliation Given 1p 22263 314

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- B402150417 Solicitation, offer & award, of "Disc Drive Upgrade Svc" awarded to Data Consultants, Inc. \* Data Consultants, Inc. HATTIA, M J Division of Contracts FIN B-8887 NRC-33-B4-381 84/02/09 20pp 22263 315
- B402150516 Notification of contract execution "Technical Assistance to Support IE Personnel in Integrated Design Insps." awarded to Westec Svcs, Inc. EDGEMORTH, P Technical Assistance Contracts Branch NRC-05-B4-151 84/01/24 HUIR, A Director's Office, Office of Inspection and Enforcement MILHOAN, J NRC - No Detailed Affiliation Given. 1p 22259 360
- B402150324 Ltr Contract NRC-05-B4-151, "Technical Assistance to Support IE Personnel in Integrated Design Insps." awarded to Westec Svcs, Inc. MORTON, K V Technical Assistance Contracts Branch NRC-05-B4-151 84/01/23 SARGENT, J H Westeco, Inc 2pp 22297 361
- B402160026 Notification of contract execution, Mod 25, to "Severe Accident Core/Vessel/Containment Interactions" Contractor Purdue Research Foundation FLEENOR, C Technical Assistance Contracts Branch FIN B-8634, NRC-03-B3-093 84/01/19 MATTSO, R Division of Systems Integration (post B11005) HARDIN, W NRC - No Detailed Affiliation Given 1p 22301:306
- B402160063 Mod 25, increasing amount of funds obligated & incorporating provisions or authorization of certain direct costs, to "Severe Accident Core/Vessel/Containment Interactions" GREENKORN, R A Purdue Research Foundation GUSTAVE, R P Technical Assistance Contracts Branch FIN B-8634 NRC-03-B3-093 84/01/19 2pp 22301 307
- B402160682 Notification of contract execution, Mod 3, to "Design Programming, Testing, Training, Implementation & Documentation of Licensing Mgt Sys" Contractor Advanced Technology, Inc PERLMAN, J Technical Assistance Contracts Branch FIN B-1007-3 NRC-33-B3-464 84/02/08 BASSETT, H Division of Data Automation & Management Information MACHILLIAMS, M NRC - No Detailed Affiliation Given 1p 22292 341
- B402160683 Mod 3, adding addl govt furnished property, to "Design Programming, Testing, Training, Implementation & Documentation of Licensing Mgt Sys" LOTITO, M A Advanced Technology, Inc HAGAN, T F Division of Contracts FIN B-1007-3 NRC-33-B3-464 84/02/08 1p 22292 342
- B402160684 Notification of contract execution, Mod 3, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest" Contractor Aspen Sys, Inc PERLMAN, J Technical Assistance Contracts Branch FIN B-1588 NRC-14-B2-448 84/02/07 CUNNINGHAM, O H Office of the Executive Legal Director GRAY, J NRC - No Detailed Affiliation Given. 1p 22292 338
- B402160685 Mod 3, extending period of performance to B40229 & adding addl funds, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest" BRANNOCK, E A Aspen Systems, Inc HAGAN, T F Division of Contracts FIN B-1588 NRC-14-B2-448, 84/02/07, 2pp, 22292, 339
- B402160686 Notification of contract execution, "IMS/IDAS Sys Support" awarded to SBA Subcontractor Wilson Hill Assoc, Inc. HADLEY, H A Technical Assistance Contracts Branch FIN D-1211, NRC-33-B4-378 84/01/31 BASSETT, H S Management Information Branch BADINI, J B NRC - No Detailed Affiliation Given 1p 22292:301
- B402160688 Contract: "IMS/IDAS Sys Support" awarded to SBA Subcontractor Wilson Hill Assoc, Inc \* Small Business Administration \* Wilson Hill Associates, Inc HATTIA, M J Division of Contracts FIN D-1211 NRC-33-B4-378, 84/01/31, 36pp 22292 302,
- B402170008 Notification of contract execution, Mod 5 to "Sys Analysis & Program Support Svcs." Contractor SBA Subcontractor Logical Technical Svcs Corp MCLEAREN, T Administrative Contracts Branch, FIN B-8803 NRC-33-B3-453, 84/01/31 BARRY, L, HARVEY, J Office of Resource Management, Director. 1p 22319:150
- B402170012 Mod 5, extending period of performance to B50102, increasing contract ceiling & changing contracting officer authorized representative, to "Sys Analysis & Program Support Svcs." ROGERS, A A Small Business Administration GREENLEE, E A Logical Technical Service Corp. HAGAN, T F Division of Contracts FIN B-8803 NRC-33-B3-453, 84/01/31 7pp 22319 151
- B402170014 Notification of contract executive, Mod 4 to "Sys Analysis & Program Support Svcs" Contractor SBA Subcontractor Logical Technical Svcs Corp MCLEAREN, T Administrative Contracts Branch NRC-33-B3-453 84/01/02 BARRY, L, HARVEY, J Office of Resource Management, Director 1p 22319 139
- B402170016 Mod 4, extending period of performance to B40202, to "Sys Analysis & Program Support Svcs" ROSE, E C Small Business Administration GREENLEE, E A Logical Technical Service Corp HAGAN, T F Division of Contracts NRC-33-B3-453 84/01/02 2pp 22319 140,
- B402170017 Notification of contract execution, Mod 4, to "Electrostatic Copying & Related Svcs" Contractor Literature Research Co. PERLMAN, J Administrative Contracts Branch NRC-10-B3-318 84/02/08 BESAW, W J, BAQUETT, M Division of Technical Information & Document Control 1p 22319 127
- B402170030 Mod 4, exercising option to extend period of performance to B50209, to "Electrostatic Copying & Related Svcs" \* Literature Research Co HAGAN, T F Division of Contracts NRC-10-B3-318 84/02/08 1p 22319 128
- B402170029 Notification of contract execution, Mod 1, to "Selection of Earthquake Resistant Design Criteria for Nuclear Power Plants, Methodology & Technical Bases" Contractor Structural & Earthquake Engineering Consultants, Inc JACOB, S A Technical Assistance Contracts Branch FIN B-8298 NRC-04-B3-022, 84/02/01 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p 22312 311
- B402170031 Mod 1, increasing funding, to "Selection of Earthquake Resistant Design for Nuclear Power Plants, Methodology & Technical Bases" LUCIO, J E Structural & Earthquake Engineering Consultants GUSTAVE, R P Technical Assistance Contracts Branch FIN B-8298 NRC-04-B3-022, 84/02/01 1p 22312 312
- B402170062 Notification of contract execution, Mod 1 to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A" Contractor Williams & Assoc FLEENOR, C Technical Assistance Contracts Branch, NRC-02-B3-033 84/01/19 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director COOKE, B NRC - No Detailed Affiliation Given 1p 22312:357
- B402170065 Mod 1, revising key personnel availability & appointing new project officer, to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A" WILLIAMS, R E Williams & Associates GUSTAVE, R P Division of Contracts NRC-02-B3-033 84/01/19 1p 22312:358,
- B402170147 Notification of contract execution, Mod B, to "Publication Distribution & Inventory Svcs" Contractor Computer Data Sys, Inc GILDENHORN, A J Administrative Contracts Branch, NRC-10-B3-032 84/02/03 BESAW, W J Division of Technical Information & Document Control SCHAEFFER, C NRC - No Detailed Affiliation Given 1p 22313:286
- B402170150 Mod B, extending period of performance to B50207 & increasing funds, to "Publication Distribution & Inventory Svcs" \* Computer Data Systems, Inc HAGAN, T F Division of Contracts NRC-10-B3-032 84/02/03 1p 22313:287,
- B402170154 Notification of contract execution, Mod 4, to "NRC Procurement Training for Project Officers" Contractor Graduate School, USDA PERLMAN, J Administrative Contracts Branch, NRC-10-B1-402, 84/02/07 DORIE, W Office of Administration, BASSIN, C NRC - No Detailed Affiliation Given 1p 22313:282
- B402170158 Mod 4, increasing funds & clarifying nature of orientation workshops in DOE agreements for svcs, to "NRC Procurement Training for Project Officers" VARNER, L B Agriculture, Dept. of HAGAN, T F Division of Contracts, NRC-10-B1-402, 84/02/07, 3pp 22313:283,
- B402170225 Notification of contract executive, Mod 3, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group" Contractor Rowe Assoc TOWNSEND, B L Purchasing Section FIN B-8968 NRC-04-B3-007, 84/02/02 BASSETT, O E Division of Accident Evaluation (Pre B40101), JANKOWSKI, M W NRC - No Detailed Affiliation Given. 1p 22319:258,
- B402170230 Mod 3, extending period of performance to B40301 & increasing funds, to "Panel Member & Documentation Review of Selected Meetings of Peer Review Group" ROWE, D S Rowe Associates REBELLO, J E Division of Contracts FIN B-8968, NRC-04-B3-007, 84/02/02, 1p 22313 259

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- 8402170239 Notification of contract execution, Mod 3, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group." Contractor LR Zumwalt  
TOWNSEND, B L Administrative Contracts Branch FIN B-8984  
NRC-04-83-009 84/02/02 BASSETT, D E Division of Accident Evaluation (Pre 840101) JANKOWSKI, L R NRC - No Detailed Affiliation Given 1p 22313 250
- 8402170245 Mod 3, extending period of performance to 840301 & increasing funds, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group."  
ZUMWALT, L R Zumwalt, L R REBELLO, J E Division of Contracts FIN B-8984 NRC-04-83-009 84/02/02 1p 22313 251
- 8402170253 Notification of contract execution "Telecommunications Evaluation, Operations Requirement & Specs for Various Communications Sys for NRC Region I," awarded to SBA  
Subcontractor KOH Sys, Inc  
FLYNN, M J Technical Assistance Contracts Branch NRC-10-84-254 84/01/31 CORLEY, J H Division of Facilities & Operations  
COHEN, B NRC - No Detailed Affiliation Given 1p 22320 271
- 8402170268 Contract: "Telecommunications Evaluation, Operations Requirements & Specs for Various Data Communications Sys for Region I"  
\* Small Business Administration KOH, Y KOH Systems, Inc  
HILL, D Division of Contracts NRC-10-84-254 84/01/31 18pp 22320, 272
- 8402170476 Notification of contract execution, Mod 1, to "Addl Tasks for Development of Automated Matl Accounting Statistics Sys (AMASS)," Contractor NUBAC Inc.  
JACOBS, A Technical Assistance Contracts Branch FIN B-7380-3 NRC-02-83-028 84/02/09 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director MILLER, M NRC - No Detailed Affiliation Given 1p 22305 340.
- 8402170484 Mod 1, changing schedule of deliverables, to "Addl Tasks for Development of Automated Matl Accounting Statistics Sys (AMASS),"  
LUMB, R. F. NUBAC, Inc GUSTAVE, R P Division of Contracts, FIN B-7380-3, NRC-02-83-028 84/02/09 2pp 22305 341.
- 8402210002 Notification of contract execution, Mod 3, to "Nemaha Ridge Seismograph Network" Contractor, Univ of Oklahoma  
JACOBS, A Technical Assistance Contracts Branch, FIN B-8136 NRC-04-82-006, 84/01/27, BATSON, W Office of Nuclear Reactor Regulation, Director SURFLY, H E NRC - No Detailed Affiliation Given, 1p. 22323, 310.
- 8402210014 Ltr Contract NRC-04-82-006-01, Mod 3, increasing funding, to "Nemaha Ridge Seismograph Network."  
GUSTAVE, R P Technical Assistance Contracts Branch, FIN B-8136 NRC-04-82-006 84/01/27 ANTHONY, T C., GUINN, B Oklahoma, Univ. of, Norman, OK 1p 22323 311.
- 8402210022 Notification of contract execution: "Structural Integrity of LWR Boundary Components - II," awarded to Matls Engineering Assoc, Inc.  
EDGEWORTH, P. Technical Assistance Contracts Branch, NRC-04-84-102 84/01/16, BATSON, W. Office of Nuclear Regulatory Research, Director. VADINS, M. NRC - No Detailed Affiliation Given. 1p 22323: 313.
- 8402210025 Ltr Contract NRC-04-84-102, "Structural Integrity of LWR Boundary Components - II," awarded to Matls Engineering Assoc, Inc.  
MORTON, K. V Technical Assistance Contracts Branch NRC-04-84-102 84/01/16 GREENBLATT, M Materials Engineering Associates, Inc 2pp 22323: 314.
- 8402210030 Notification of contract execution, Mod 13, to "Technical Assistance in Repository Design" Contractor, Golder Assoc. Inc.  
UMBEL, D. Technical Assistance Contracts Branch, FIN B-6983, NRC-02-81-037, 84/02/06 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. BUCKLEY, J NRC - No Detailed Affiliation Given. 1p. 22323: 327.
- 8402210039 Mod 13, providing addl funds to cover cost of labor overhead & rate adjustments, to "Technical Assistance in Repository Design."  
PENTZ, D. L Golder Associates. MORTON, K. V. Division of Contracts FIN B-6983, NRC-02-81-037, 84/02/06, 1p. 22323: 328.
- 8402210032 Notification of contract execution. "Fire Protection Review & Evaluation," awarded to Factory Mutual Research.  
UMBEL, D. Technical Assistance Contracts Branch NRC-03-82-093-05 83/12/27. VOLLNER, R. Division of Engineering. FERGUSON, R. NRC - No Detailed Affiliation Given 1p 22323: 321.
- 8402210041 Contract "Fire Protection Review & Evaluation," awarded to Factory Mutual Research  
HARDIN, W S Factory Mutual Research Corp MORTON, K V Division of Contracts NRC-03-82-093-05 83/12/27 5pp 22323 322
- 8402210037 Notification of contract execution, Mod 8, to "Performance of Engineered Barriers in Geologic Repository" Contractor Golder Assoc, Inc  
UMBEL, D Technical Assistance Contracts Branch B-6486-4 NRC-02-81-027 84/02/06 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director PITTIGLIO, L NRC - No Detailed Affiliation Given 1p 22323 319
- 8402210054 Mod B, obligating funds for overhead rate adjustments, to "Performance of Engineered Barriers in Geologic Repository"  
PENTZ, D. L Golder Associates MORTON, K V Division of Contracts FIN B-6984-4 NRC-02-81-027 84/02/06 1p 22323 320
- 8402210038 Notification of grant execution "Preliminary Analysis of Procedures for Calibr of Short Circuit Currents in Electrical Penetration Assemblies," awarded to Tuskegee Inst  
UMBEL, D Technical Assistance Contracts Branch FIN Q-1059 NRC-Q-04-84-003 84/02/13 BATSON, W Office of Nuclear Regulatory Research, Director SULLIVAN, D NRC - No Detailed Affiliation Given 1p 22323 316
- 8402210044 Grant "Preliminary Analysis of Procedures for Calibr of Short Circuit Currents in Electrical Penetration Assemblies," awarded to Tuskegee Inst  
WILLIAMS, L A Tuskegee Institute, Tuskegee, AL MORTON, K V Technical Assistance Contracts Branch, FIN Q-1059 NRC-Q-04-84-003 84/02/13 2pp 22323 317
- 8402210045 Notification of contract execution, Mod 1, to "Licensing Assistance/Geotechnical & Hydrological Evaluations/URFO" Contractor, Goodson & Assoc, Inc  
UMBEL, D Technical Assistance Contracts Branch FIN B-8507 NRC-31-83-673 84/02/13. SMITH, R D Uranium Recovery Field Office GARCIA, P NRC - No Detailed Affiliation Given 1p 22321 361
- 8402210060 Mod 1, changing contract & B&R numbers & adding addl funds for FY84, to "Licensing Assistance/Geotechnical & Hydrological Evaluations/URFO"  
\* Goodson & Associates, Inc GUSTAVE, R P Division of Contracts FIN B-8507 NRC-31-83-673 84/02/13 1p. 22321, 362
- 8402210085 Notification of contract execution "Effects of Mfg Processes on Failure of High Level Waste Containers," awarded to Mfg Sciences Corp  
BAISEN, L Technical Assistance Contracts Branch FIN B-7278 NRC-04-84-121, 84/02/13 BATSON, W Office of Nuclear Regulatory Research, Director MCNEIL, M NRC - No Detailed Affiliation Given 1p 22323 161
- 8402210088 Contract "Effects of Mfg Processes on Failure of High Level Waste Containers," awarded to Mfg Sciences Corp  
FLOYD, P R Manufacturing Sciences Corp MORTON, K V Division of Contracts FIN B-7278 NRC-04-84-121 84/02/13 27pp 22323: 162
- 8402210155 Notification of grant execution, Mod 3, to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor Coop" Grantee Univ of Maryland.  
UMBEL, D M Technical Assistance Contracts Branch FIN Q-1043, NRC-Q-04-82-013 84/02/13 BATSON, W Office of Nuclear Regulatory Research, Director YOUNG, M NRC - No Detailed Affiliation Given 1p 22344 042
- 8402210158 Mod 3, providing addl funds, to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor Coop" Grantee Univ of Maryland, Collage Park, MD MORTON, K V Technical Assistance Contracts Branch FIN Q-1043 NRC-Q-04-82-013 84/02/13 1p 22344 043
- 8402210166 Notification of grant execution, Mod 1, to "Criteria & Procedures for Low Level Radwaste Mgt" Grantee Conference of Radiation Control Program Directors, Inc.  
UMBEL, D Technical Assistance Contracts Branch FIN Q-1049, NRC-Q-04-83-005 84/02/13, BATSON, W Office of Nuclear Regulatory Research, Director. KIM, K NRC - No Detailed Affiliation Given 1p 22346 070.
- 8402210172 Mod 1, increasing funds for FY84, to "Criteria & Procedures for Low Level Radwaste Mgt."  
HARDIN, C M Conference of Radiation Control Program Directors, Inc. MORTON, K V Technical Assistance Contracts Branch, FIN Q-1049, NRC-Q-04-83-005 84/02/13 1p. 22346, 071

## NONDOCKETED ITEMS

8402210347 Notification of contract execution, Mod 1, to "IMS/IDAS Sys Support," awarded to SBA Subcontractor Wilson Hill Assoc, Inc  
GILDEHORN, A J Administrative Contracts Branch FIN D-1211  
NRC-33-84-378 84/01/25 BASSETT, H S Division of Data Automation & Management Information  
BADINI, J B NRC - No Detailed Affiliation Given 1p 22323 343

--8402210351 Mod 1, making administrative changes, to "IMS/IDAS Sys Support"  
\* Small Business Administration \* Wilson Hill Associates, Inc  
HAGAN, T F Division of Contracts FIN D-1211 NRC-33-84-378  
84/01/25 2pp 22323 344

8402210363 Notification of contract execution, Mod 3, to "Panel Member & Documentation Review For Selected Meetings of Peer Review Group" Contractor Univ of Virginia  
TOWNSEND, B L Purchasing Section FIN B-8985 NRC-04-83-010  
84/02/02 BASSETT, O E Division of Accident Evaluation (Pre  
840101) JANKOWSKI, M W NRC - No Detailed Affiliation Given 1p 22323 341

--8402210369 Mod 3, extending period of performance to 840301 & increasing funds, to "Panel Member & Documentation Review For Selected Meetings of Peer Review Group"  
REYNOLDS, A B Virginia, Univ of, Charlottesville, VA  
REBELLO, J E Division of Contracts FIN B-8995 NRC-04-83-010  
84/02/02 1p 22323 342

8402210419 Notification of contract execution, Mod 7, to "Assessment of Waste Retrieval Alternatives," Contractor Engineers Intl, Inc  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-82-031  
84/01/26 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director  
TIKTINSKY, D NRC - No Detailed Affiliation Given 1p 22323 337

--8402210439 Mod 7, extending period of performance to 840309 at no addl cost, to "Assessment of Waste Retrieval Alternatives"  
SINGH, M N Engineers International, Inc. GUSTAVE, R P Division of Contracts NRC-02-82-031, 84/01/26 1p 22323, 338.

8402210464 Notification of contract execution, Mod 4, to "Nemaha Ridge Seismographic Network," Contractor Univ of Kansas.  
JACOBS, A Technical Assistance Contracts Branch FIN B-8272  
NRC-04-82-006 84/01/31 BATSON, W Office of Nuclear Reactor Regulation, Director.  
SURFLUE, E NRC - No Detailed Affiliation Given 1p 22344 044

--8402210476 Ltr Contract NRC-04-82-006-02, Mod 3, increasing funding action, to "Nemaha Ridge Seismographic Network"  
GUSTAVE, R P Technical Assistance Contracts Branch FIN B-8272  
NRC-04-82-006 84/01/31 HALLEMBECK, C, CROSS, C A Kansas State Univ, Manhattan, KS 1p 22344 045

8402230269 Notification of contract execution, Mod 5, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling" Contractor Water, Waste & Land.  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-83-030.  
84/01/24 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director  
WIDMAYER, D. NRC - No Detailed Affiliation Given 1p 22380 013

--8402230272 Mod 5, extending period of performance to 840301 at no cost, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling."  
DAVIS, L A Water, Waste & Land, Inc GUSTAVE, R Division of Contracts NRC-02-83-030 84/01/24 1p 22380 014.

8402230292 Notification of contract execution, Mod 5, to "Keypunch & Verification Svc." Contractor SBA Subcontractor Info Sys & Networks Corp  
BROMBERG, B J Administrative Contracts Branch FIN B-8158  
NRC-25-82-318 84/02/09 BASSETT, H Division of Data Automation & Management Information  
KING, M. NRC - No Detailed Affiliation Given 1p 22371 266

--8402230293 Mod 5, increasing funds, to "Keypunch & Verification Svc"  
\* Small Business Administration. \* Information Systems & Network Corp  
HAGAN, T. F. Division of Contracts FIN B-8158  
NRC-25-82-318 84/02/09, 1p 22371 267

8402230294 Notification of contract execution, Mod 4, to "Reorganizing & Purging of Safety Reactor Files at PDR & ACRS" Contractor:  
SBA Subcontractor Labat-Anderson, Inc  
MCLEAREN, T Administrative Contracts Branch, NRC-10-83-722  
84/02/15, BEBAN, W J Division of Technical Information & Document Control, BKOCZLAS, J NRC - No Detailed Affiliation Given 1p, 22371 264

--8402230295 Mod 4, increasing total amount obligated under contract, to "Reorganizing & Purging of Safety Reactor Files at PDR & ACRS"  
\* Small Business Administration \* Labat-Anderson, Inc  
HAGAN, T F Division of Contracts NRC-10-83-722 84/02/15 1p 22371 265

8402230443 Notification of contract execution, Mod 4, to "Long-Term Performance of Mats Used for High Level Waste Packaging," Contractor Battelle Columbus Labs  
PAGE, H Technical Assistance Contracts Branch FIN B-6764  
NRC-04-82-013 84/02/16 PATSON, W Office of Nuclear Regulatory Research, Director  
KIM, K NRC - No Detailed Affiliation Given 1p 22376 064

--8402230446 Mod 4, providing incremental funds, to "Long-Term Performance of Mats Used for High Level Waste Packaging"  
\* Battelle Memorial Institute, Columbus Laboratories  
GUSTAVE, R P Division of Contracts FIN B-6764 NRC-04-82-013  
84/02/16 1p, 22376 065

8402240228 Notification of contract execution, Mod 4, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest" Contractor Aspen Sys, Inc.  
PERLMAN, J Technical Assistance Contracts Branch, FOM B-1588  
NRC-14-82-448 84/02/16 CUNNINGHAM, Q H. Office of the Executive Legal Director  
GRAY, J NRC - No Detailed Affiliation Given 1p, 22381 278

--8402240231 Mod 4, adding addl funds, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest."  
SHINTON, D Aspen Systems, Inc. HAGAN, T F Division of Contracts FIN B-1588 NRC-14-82-448, 84/02/16, 1p 22381, 279.

8402240254 Notification of contract execution, Mod 18, to "PDR Micrographic Storage & Retrieval Sys" Contractor: Access Corp  
PERLMAN, J Technical Assistance Contracts Branch, FIN B-1853.  
NRC-17-79-449 84/02/12 CHILK, B. J. Office of the Secretary of the Commission  
SCATTOLINI, L NRC - No Detailed Affiliation Given, 1p 22381 271

--8402240256 Mod 18, exercising option through 840731, to "PDR Micrographic Storage & Retrieval Sys."  
BAKER, N D Access Corp HAGAN, T F Division of Contracts FIN B-8153 NRC-17-79-449 84/02/12 2pp, 22381, 272.

8402240368 Notification of grant execution, Mod 1, to "Second Intl Corbucula Symposium" Grantee: Univ of Arkansas.  
UMBEL, D. Technical Assistance Contracts Branch, FIN Q-1040  
NRC-04-82-010 84/02/17 BATSON, W Office of Nuclear Regulatory Research, Director.  
SWANBERG, F. NRC - No Detailed Affiliation Given 1p 22380 136

--8402240371 Mod 1, extending period of performance to 841231 & changing NRC program officer, to "Second Intl Corbucula Symposium"  
\* Arkansas, Univ of, Fayetteville, AR. MORTON, K V Technical Assistance Contracts Branch FIN Q-1040 NRC-04-82-010, 84/02/17 1p 22380 137

8402240372 Notification of contract execution, Mod 5, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine," Contractor IIT Research Inst  
UMBEL, D Technical Assistance Contracts Branch FIN B-7570.  
NRC-04-81-203 84/02/09 FOREHAND, B. Office of Nuclear Regulatory Research, Director.  
LAHS, W. NRC - No Detailed Affiliation Given 1p 22380:134

--8402240379 Mod 5, extending period of performance to 840228 at no addl cost, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine"  
PLONIS, T R IIT Research Institute GUSTAVE, R. P. Division of Contracts, FIN B-7570 NRC-04-81-203, 84/02/09 1p, 22380 135

8402260398 Notification of grant execution, Mod 2, to "Condensation Rates at Highly Agitated Steam-Water Interfaces," Grantee: MIT.  
UMBEL, D Technical Assistance Contracts Branch, FIN Q-1053.  
NRC-04-83-004, 84/02/13 BATSON, W. Office of Nuclear Regulatory Research, Director  
LEE, T NRC - No Detailed Affiliation Given 1p, 22429:143

--8402260604 Mod 2, providing incremental funding, to "Condensation Rates at Highly Agitated Steam-Water Interfaces."  
DUMMER, Q H Massachusetts Institute of Technology, Cambridge, MA.  
MORTON, K V Technical Assistance Contracts Branch, FIN Q-1053  
NRC-04-83-004 84/02/13 1p 22429:144.

# NONDOCKETED ITEMS

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8402280633 Notification of contract execution, Mod 4, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D" Contractor GeoTrans, Inc FLEENOR, C Technical Assistance Contracts Branch FIN B-7378-4 NRC-02-82-047 84/02/13 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director POHLE, J NRC - No Detailed Affiliation Given 1p 22416 360

--8402280642 Mod 4, obligating funds, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D" ROSS, B GeoTrans, Inc GUSTAVE, R P Division of Contracts FIN B-7378-4 NRC-02-82-047 84/02/13 2pp 22416 361

8402280670 Notification of contract execution, Mod 14, to "Licensing Technical Assistance" Contractor Science Applications, Inc PAGE, M Technical Assistance Contracts Branch FIN B-7397 NRC-02-83-035 84/02/22 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P NRC - No Detailed Affiliation Given 1p 22429 001

--8402280682 Mod 14, definitizing Task Order B & increasing funds, to "Licensing Technical Assistance" FINDLEY, D E Science Applications, Inc GUSTAVE, R P Division of Contracts FIN B-7397 NRC-02-83-035 84/02/22 5pp 22429.002

8402280688 Notification of contract execution, Mod 1, to "In-Situ Stress Measurements in Earth Crust in Eastern US" Contractor Engineers Intl, Inc FLEENOR, C Technical Assistance Contracts Branch FIN B-8292 NRC-04-83-016 84/02/08 BATSON, W Office of Nuclear Material Safety & Safeguards, Director SCHMITT, T. NRC - No Detailed Affiliation Given 1p 22414:352.

--8402280692 Mod 1, providing incremental funding, to "In-Situ Stress Measurements in Earth Crust in Eastern US" \* Engineers International, Inc GUSTAVE, R P. Division of Contracts FIN B-8292 NRC-04-83-016 84/02/08 2pp 22414:353.

8402290396 Notification of grant execution, Mod 1, to "Eighth World Conference on Earthquake Engineering" Grantee Earthquake Engineering Research Inst UMEL, D. M Technical Assistance Contracts Branch, FIN Q-1058 NRC-0-04-83-010, 84/02/13, BATSON Office of Nuclear Regulatory Research, Director COSTELLO, J NRC - No Detailed Affiliation Given, 1p. 22438.221

--8402290417 Mod 1, increasing funds, to "Eighth World Conference on Earthquake Engineering" PENZIEN, J Earthquake Engineering Research Institute MORTON, K V Technical Assistance Contracts Branch, FIN Q-1058, NRC-0-04-83-010 84/02/13 1p. 22438.222

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8209170094 Requests responses re London Nuclear Con-Dacon solution used on reactor coolant recirculation pumps during sys cleanup DREV, K. Affiliation Not Assigned, 82/09/13, DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 2pp 22393.361 24X Fiche: 50-000, 84/02/03, 8209170094

8401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B. Documents also available in PDR. W/o App A documents. FELTON, J M Division of Rules and Records 83/10/24 ANDERSON, B I. Garvey, Schubert, Adams & Barer 4pp 21838 003 24X Fiche: 50-397, 83/10/24, 8401170065

--8401170071 Advises of results of NRC Caseload Forecast Panel visit to plant site during 811021-23 Estimated const completion date for Unit 1 is Feb 1986, Unit 4 not included in evaluation. TEDESCO, R L Assistant Director for Licensing 81/12/08, FERGUSON, R L Washington Public Power Supply System, 3pp, 21838 007, 24X Fiche: 50-397, 83/10/24, 8401170065.

--8401170073 Forwards final agenda for NRC Caseload Forecast Panel 800122-24 site visit. GOODMAN, W A Washington Public Power Supply System 80/02/21 Washington Public Power Supply System, 7pp 21838 015, 24X Fiche: 50-397, 83/10/24, 8401170065.

--8401170077 Summary of Caseload Forecast Panel 780613-15 site visits COX, T. H. Light Water Reactors Branch 3, 78/09/28 Light Water Reactors Branch 3, 12pp, 21838, 023, 24X Fiche 50-397, 83/10/24, 8401170065

--8401170083 "Level 1 Mgt Info Rept," Related info encl \* Washington Public Power Supply System 80/01/30, 72pp, 21838, 106, 24X Fiche: 50-397, 83/10/24, 8401170065

--8401170089 "Project Status Rept for WNP-1, 2, 3, 4 & 5" \* Washington Public Power Supply System 78/04/30 29pp 21838 178 24X Fiche 50-397, 83/10/24, 8401170065

--8401170092 "Project Trend Analysis - Manpower Progress Schedule" Related info encl \* Washington Public Power Supply System 78/04/30 135pp 21838 207 24X Fiche 50-397, 83/10/24, 8401170065

8402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities Forwards App B documents App A & B documents available in PDR FELTON, J M Division of Rules and Records 83/11/22 REYNOLDS, J Center for Law in the Public Interest 4pp 22058 203 24X Fiche 50-000, 83/11/22, 8402010364

--8203180319 Submits questions re inclusion of util comments & qualifications in RL Cloud Associates second draft of GA audit & misrepresentations to NRC re status of rept during period of util review OTTINGER, R House of Rep, Energy & Commerce 81/12/18 PALLADINO, N J Commissioners 7pp 22059, 036 24X Fiche 50-000, 83/11/22, 8402010364

--8402010372 Recommends transmittal of investigation review rept to Congress per R Ottinger 820204 ltr re inconsistencies in NUREG-0862 & M Udall 820208 request Related info encl KAMMERER, C Office of Congressional Affairs 82/08/31 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 150pp 22058 207 24X Fiche 50-000, 83/11/22, 8402010364

--8402010378 Forwards review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Units 1 & 2" Related info encl BOULDEN, H, AUERBACH, M Office of Inspector & Auditor 83/11/22 CUMMINGS, J J Office of Inspector & Auditor 39pp 22058 357 24X Fiche 50-000, 83/11/22, 8402010364

--8402010384 Commands NRC for responsiveness in closing facilities due to emergency planning deficiencies Urges review of testimony presented at hearings Facilities should remain closed until adequate emergency plans in place GILMAN, B A House of Rep 83/05/25 PALLADINO, N J Commissioners 2pp 22059 034 24X Fiche 50-000, 83/11/22, 8402010364

--8402010393 Responds to 820409 ltr re lateness & inadequacy of NRC responses to requests for info, displeasure at Commission decisions & list of outstanding subcommittee correspondence w/proposed response dates Requested list forwarded PALLADINO, N J Commissioners 82/04/21 OTTINGER, R L House of Rep., Energy & Commerce 3pp 22059 047

--8402010396 Ack receipt of 820204 ltr re enforcement action against PG&E. Reply will be forwarded as soon as possible KAMMERER, C Office of Congressional Affairs 83/11/22 OTTINGER, R House of Rep, Energy & Commerce 1p 22059 036

8402010399 FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007 SHOLLY, B C Union of Concerned Scientists 83/10/20, FELTON, J M Division of Rules and Records 1p 22062 023 24X Fiche: 50-250, 83/10/20, 8402010399

8402010402 Partial response to FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007. Forwards App A documents info also available in PDR FELTON, J M Division of Rules and Records 83/11/16 SHOLLY, B C Union of Concerned Scientists 2pp 22062 024 24X Fiche: 50-250, 83/11/16, 8402010402

--8402010404 Notification of 831021 IE enforcement conference w/util in Miami, FL to discuss inadvertent isolation of containment spray sys. Related info encl \* Region 2, Office of Director 83/10/14 Region 2, Office of Director, 12pp 22062:026 24X Fiche 50-250, 83/11/16, 8402010402

--8402010407 RO 251-83-016, discovered containment spray pumps 4A & B on both manual discharge valves 4-B91A & B locked in closed position. Investigation in progress Related info encl HAYES, J K Florida Power & Light Co FYP-0C-83-168, 83/10/05 O'REILLY, J P, Region 2, Office of Director 11pp 22062, 038 24X Fiche: 50-250, 83/11/16, 8402010402.



## NONDOCKETED ITEMS

8402210347 Notification of contract execution, Mod 1, to "IMS/IDAS Sys Support," awarded to SBA Subcontractor Wilson Hill Assoc. Inc  
 OILDENHORN, A J Administrative Contracts Branch FIN D-1211  
 NRC-33-84-378 84/01/25 BASSETT, H S Division of Data Automation & Management Information BADINI, J D NRC - No Detailed Affiliation Given 1p 22323 343

--8402210351 Mod 1, making administrative changes, to "IMS/IDAS Sys Support"  
 \* Small Business Administration \* Wilson Hill Associates, Inc  
 HAGAN, T F Division of Contracts FIN D-1211. NRC-33-84-378 84/01/25 2pp 22323 344

8402210363 Notification of contract execution, Mod 3, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group" Contractor Univ of Virginia  
 TOWNSEND, B L Purchasing Section. FIN B-8985 NRC-04-83-010 84/02/02 BASSETT, O E Division of Accident Evaluation (Pre 840101) JANKOWSKI, M W NRC - No Detailed Affiliation Given 1p 22323 341

--8402210367 Mod 3, extending period of performance to 840301 & increasing funds, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group."  
 REYNOLDS, A B Virginia, Univ of, Charlottesville, VA  
 REBELLO, J E Division of Contracts FIN B-8995 NRC-04-83-010 84/02/02 1p 22323 342.

8402210419 Notification of contract execution, Mod 7, to "Assessment of Waste Retrieval Alternatives" Contractor Engineers Intl, Inc  
 FLEENOR, C Technical Assistance Contracts Branch. NRC-02-82-031 84/01/26 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p 22323 337

--8402210439 Mod 7, extending period of performance to 840307 at no addl cost, to "Assessment of Waste Retrieval Alternatives."  
 SINGH, M. N Engineers International, Inc GUSTAVE, R P Division of Contracts NRC-02-82-031 84/01/26 1p 22323 338.

8402210464 Notification of contract execution, Mod 4, to "Nebraska Ridge Seismographic Network." Contractor Univ of Kansas  
 JACOBS, A Technical Assistance Contracts Branch FIN B-8272 NRC-04-82-006 84/01/31 BATSON, W Office of Nuclear Regulatory Research, Director BURFLUEH, E. NRC - No Detailed Affiliation Given 1p 22344 044

--8402210476 Ltr Contract NRC-04-82-006-02, Mod 3, increasing funding action, to "Nebraska Ridge Seismographic Network"  
 GUSTAVE, R P Technical Assistance Contracts Branch FIN B-8272. NRC-04-82-006 84/01/31 HALLENBECK, C. CROSS, C. A Kansas State Univ, Manhattan, KS 1p 22344 045.

8402230269 Notification of contract execution, Mod 5, to "Model 1 Documentation & In-House Training for Unsaturated Flow & Transport Modeling." Contractor Water, Waste & Land.  
 FLEENOR, C Technical Assistance Contracts Branch NRC-02-83-030 84/01/24 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director WIDMAYER, D NRC - No Detailed Affiliation Given 1p 22380 013

--8402230272 Mod 5, extending period of performance to 840301 at no cost, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling"  
 DAVIS, L A Water, Waste & Land, Inc GUSTAVE, R Division of Contracts NRC-02-83-030. 84/01/24 1p 22380:014

8402230292 Notification of contract execution, Mod 3, to "Keypunch & Verification Svc" Contractor, SBA Subcontractor Info Sys & Networks Corp  
 BROMBERG, B J Administrative Contracts Branch FIN B-8158 NRC-25-82-318 84/02/09. BASSETT, H Division of Data Automation & Management Information KING, M. NRC - No Detailed Affiliation Given 1p 22371:266.

--8402230293 Mod 5, increasing funds, to "Keypunch & Verification Svc"  
 \* Small Business Administration. \* Information Systems & Network Corp HAGAN, T F Division of Contracts. FIN B-8158. NRC-25-82-318 84/02/09 1p 22371 267.

8402230294 Notification of contract execution, Mod 4, to "Reorganizing & Purging of Safety Reactor Files at PDR & ACRS" Contractor. SBA Subcontractor Labat-Anderson, Inc.  
 MCLEAREN, T Administrative Contracts Branch NRC-10-83-722 84/02/15. BESAW, W J Division of Technical Information & Document Control .SKOCZLAS, J NRC - No Detailed Affiliation Given. 1p 22371:264

--8402230295 Mod 4, increasing total amount obligated under contract, to "Reorganizing & Purging of Safety Reactor Files at PDR & ACRS"  
 \* Small Business Administration \* Labat-Anderson, Inc. HAGAN, T F Division of Contracts NRC-10-83-722 84/02/15 1p 22371 265

8402230445 Notification of contract execution, Mod 4, to "Long-Term Performance of Mats Used for High Level Waste Packaging."  
 Contractor Battelle Columbus Labs  
 PAGE, M Technical Assistance Contracts Branch FIN B-6764. NRC-04-82-015 84/02/16 PATSON, W Office of Nuclear Regulatory Research, Director KIM, K NRC - No Detailed Affiliation Given 1p 22376 064

--8402230446 Mod 4, providing incremental funds, to "Long-Term Performance of Mats Used for High Level Waste Packaging"  
 \* Battelle Memorial Institute, Columbus Laboratories. GUSTAVE, R P Division of Contracts FIN B-6764 NRC-04-82-015 84/02/16 1p 22376 065

8402240228 Notification of contract execution, Mod 4, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest" Contractor Aspen Sys, Inc  
 PERLMAN, J Technical Assistance Contracts Branch FOM B-1588 NRC-14-82-448 84/02/16 CUNNINGHAM, O H Office of the Executive Legal Director GRAY, J NRC - No Detailed Affiliation Given 1p 22381 278

--8402240231 Mod 4, adding addl funds, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest"  
 SHINTON, D Aspen Systems, Inc HAGAN, T F Division of Contracts FIN B-1588 NRC-14-82-448 84/02/16 1p 22381 279.

8402240254 Notification of contract execution, Mod 18, to "PDR Micrographic Storage & Retrieval Sys" Contractor Access Corp  
 PERLMAN, J Technical Assistance Contracts Branch. FIN B-1583 NRC-17-79-449 84/02/12 CHILK, S J Office of the Secretary of the Commission SCATTOLINI, L NRC - No Detailed Affiliation Given 1p 22381 271

--8402240256 Mod 18, exercising option through 840731, to "PDR Micrographic Storage & Retrieval Sys."  
 BAKER, N D Access Corp HAGAN, T F Division of Contracts. FIN B-8153 NRC-17-79-449 84/02/12, 2pp 22381.272

8402240368 Notification of grant execution, Mod 1, to "Second Intl Corbica Symposium" Grantee, Univ of Arkansas.  
 UMBEL, D Technical Assistance Contracts Branch FIN Q-1040 NRC-04-82-010 84/02/17 BATSON, W. Office of Nuclear Regulatory Research, Director SWANBERG, F NRC - No Detailed Affiliation Given 1p 22380 136

--8402240371 Mod 1, extending period of performance to 841231 & changing NRC program officer, to "Second Intl Corbica Symposium."  
 \* Arkansas, Univ of, Fayetteville, AR MORTON, K V Technical Assistance Contracts Branch FIN Q-1040 NRC-04-82-010. 84/02/17 1p. 22380 137.

8402240372 Notification of contract execution, Mod 5, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine" Contractor IIT Research Inst  
 UMBEL, D Technical Assistance Contracts Branch FIN B-7570 NRC-04-81-203. 84/02/09. FOREHAND, B. Office of Nuclear Regulatory Research, Director LAHS, W NRC - No Detailed Affiliation Given. 1p 22380 134

--8402240379 Mod 5, extending period of performance to 840228 at no addl cost, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine"  
 PLONIS, T R IIT Research Institute. GUSTAVE, R P. Division of Contracts FIN B-7570 NRC-04-81-203 84/02/09 1p. 22380.135

8402280598 Notification of grant execution, Mod 2, to "Condensation Rates at Highly Agitated Steam-Water Interfaces" Grantee MIT.  
 UMBEL, D Technical Assistance Contracts Branch FIN Q-1053. NRC-04-83-004 84/02/13 BATSON, W. Office of Nuclear Regulatory Research, Director LEE, T. NRC - No Detailed Affiliation Given 1p 22429 143

--8402280604 Mod 2, providing incremental funding, to "Condensation Rates at Highly Agitated Steam-Water Interfaces."  
 DURMER, O. H Massachusetts Institute of Technology, Cambridge, MA MORTON, K V Technical Assistance Contracts Branch. FIN Q-1053 NRC-04-83-004 84/02/13 1p 22429:144.

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B4022B0633 Notification of contract execution, Mod 4, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D " Contractor GeoTrans, Inc  
FLEENOR, C Technical Assistance Contracts Branch FIN B-7378-4  
NRC-02-82-047 84/02/13 DAVIS, J Office of Nuclear Material  
Safety & Safeguards, Director POHLE, J NRC - No Detailed  
Affiliation Given 1p 22416 360

--B4022B0642 Mod 4, obligating funds, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D "  
ROBB, B GeoTrans, Inc GUSTAVE, R P Division of Contracts FIN  
B-7378-4 NRC-02-82-047 84/02/13 2pp 22416 361

B4022B0670 Notification of contract execution, Mod 14, to "Licensing Technical Assistance " Contractor Science Applications, Inc  
PAGE, M Technical Assistance Contracts Branch FIN B-7397  
NRC-02-83-035, 84/02/22 DAVIS, J Office of Nuclear Material  
Safety & Safeguards, Director LOYSEN, P NRC - No Detailed  
Affiliation Given 1p 22429 001

--B4022B0682 Mod 14, definitizing Task Order B & increasing funds, to  
"Licensing Technical Assistance."  
FINDLEY, D E Science Applications, Inc. GUSTAVE, R P Division of  
Contracts FIN B-7397 NRC-02-83-035 84/02/22 5pp  
22429 002

B4022B0688 Notification of contract execution, Mod 1, to "In-Situ Stress Measurements in Earth Crust in Eastern US " Contractor  
Engineers Intl, Inc  
FLEENOR, C Technical Assistance Contracts Branch, FIN B-8292  
NRC-04-83-016 84/02/08 BATSON, W Office of Nuclear Material  
Safety & Safeguards, Director SCHMITT, T NRC - No Detailed  
Affiliation Given 1p 22414 352.

--B4022B0692 Mod 1, providing incremental funding, to "In-Situ Stress Measurements in Earth Crust in Eastern US "  
\* Engineers International, Inc GUSTAVE, R P Division of  
Contracts FIN B-8292 NRC-04-83-016 84/02/08 2pp  
22414:353

B4022B0396 Notification of grant execution, Mod 1, to "Eighth World Conference on Earthquake Engineering " Grantee Earthquake  
Engineering Research Inst  
UMBEL, D. M. Technical Assistance Contracts Branch, FIN Q-1058  
NRC-Q-04-83-010, 84/02/13, BATSON Office of Nuclear Regulatory  
Research, Director COSTELLO, J. NRC - No Detailed Affiliation  
Given, 1p 22438, 221

--B4022B0417 Mod 1, increasing funds, to "Eighth World Conference on Earthquake Engineering "  
PENZIEN, J Earthquake Engineering Research Institute, MORTON, K V  
Technical Assistance Contracts Branch, FIN Q-1058  
NRC-Q-04-83-010, 84/02/13, 1p, 22438 222

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B209170054 Requests responses re London Nuclear Con-Decon solution used on reactor coolant recirculation pumps during sys cleanup  
DREY, K. Affiliation Not Assigned 82/09/13 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director, 2pp 22393, 361 24X  
Fiche: 50-000, 84/02/03, B209170054.

B401170065 Partial response to FOIA request for six categories of documents re facilities Forwards documents listed in Apps A & B. Documents also available in PDR. N/A App A documents.  
FELTON, J. M. Division of Rules and Records 83/10/24 ANDERSON, B. I  
Garvey, Schubert, Adams & Barer 4pp, 21838, 003 24X  
Fiche: 50-397, 83/10/24, B401170065

--B401170071 Advises of results of NRC Caseload Forecast Panel visit to plant site during 811021-23 Estimated const completion date for Unit 1 is Feb 1986. Unit 4 not included in evaluation.  
TEDESCO, R L. Assistant Director for Licensing 81/12/08.  
FERGUSON, R L. Washington Public Power Supply System, 3pp  
21838, 007, 24X Fiche: 50-397, 83/10/24, B401170065

--B401170073 Forwards final agenda for NRC Caseload Forecast Panel 800122-24 site visit.  
GOODMAN, W. A. Washington Public Power Supply System 80/02/21  
Washington Public Power Supply System, 7pp, 21838 015, 24X  
Fiche: 50-397, 83/10/24, B401170065

--B401170077 Summary of Caseload Forecast Panel 780613-15 site visits  
GOX, T. H. Light Water Reactors Branch 3, 78/09/28 Light Water  
Reactors Branch 3 12pp, 21838, 023 24X Fiche: 50-397, 83/10/24,  
B401170065

--B401170083 "Level 1 Mgt Info Rept." Related info encl  
\* Washington Public Power Supply System, 80/01/30 72pp,  
21838, 106, 24X Fiche: 50-397, 83/10/24, B401170065

--B401170089 "Project Status Rept for WNP-1, 2, 3, 4 & 5 "  
\* Washington Public Power Supply System 78/04/30 29pp  
21838 178 24X Fiche 50-397, 83/10/24, B401170065

--B401170092 "Project Trend Analysis - Manpower Progress Schedule "  
Related info encl  
\* Washington Public Power Supply System 78/04/30 135pp  
21838 207 24X Fiche 50-397, 83/10/24, B401170065

B402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/22 REYNOLDS, J  
Center for Law in the Public Interest App 22058 203 24X  
Fiche 50-000, 83/11/22, B402010364

--B203150319 Submits questions re inclusion of util comments & qualifications in RL Cloud Associates second draft of QA audit & misrepresentations to NRC re status of rept during period of util review  
OTTINGER, R House of Rep, Energy & Commerce 81/12/18  
PALLADINO, N Commissioners 7pp 22059 036 24X  
Fiche 50-000, 83/11/22, B402010364

--B402010372 Recommends transmittal of investigation review rept to Congress per R Ottinger B20204 ltr re inconsistencies in NUREG-0862 & M Uball 820208 request Related info encl.  
KAMMERER, C Office of Congressional Affairs 82/08/31  
PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 150pp  
22058 207 24X Fiche 50-000, 83/11/22, B402010364

--B402010378 Forwards review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Units 1 & 2 " Related info encl  
BOULDEN, H, AUERBACH, M Office of Inspector & Auditor 83/11/22  
CUMMINGS, J J Office of Inspector & Auditor 39pp 22058 397  
24X Fiche 50-000, 83/11/22, B402010364

--B402010384 Commends NRC for responsiveness in closing facilities due to emergency planning deficiencies Urges review of testimony presented at hearings Facilities should remain closed until adequate emergency plans in place  
GILMAN, B A House of Rep 83/05/25 PALLADINO, N J  
Commissioners 2pp 22059 034 24X Fiche 50-000, 83/11/22,  
B402010364

--B402010393 Responds to B20409 ltr re lateness & inadequacy of NRC responses to requests for info, displeasure at Commission decisions & list of outstanding subcommittee correspondence w/proposed response dates Requested list forwarded  
PALLADINO, N. J Commissioners 82/04/21 OTTINGER, R L House of  
Rep, Energy & Commerce 3pp 22059 047

--B402010396 Ack receipt of B20204 ltr re enforcement action against PQ&E Reply will be forwarded as soon as possible  
KAMMERER, C Office of Congressional Affairs, 83/11/22  
OTTINGER, R House of Rep, Energy & Commerce 1p 22059 056

B402010399 FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007  
SHOLLY, B C. Union of Concerned Scientists 83/10/20 FELTON, J M  
Division of Rules and Records 1p 22062 023 24X  
Fiche: 50-250, 83/10/20, B402010399

B402010402 Partial response to FOIA request for documents re incident at facilities described in Encl B, Page 2 of weekly info rept for wk ending 831007. Forwards App A documents Info also available in PDR  
FELTON, J M Division of Rules and Records 83/11/16 SHOLLY, B C  
Union of Concerned Scientists 2pp 22062 024, 24X  
Fiche: 50-250, 83/11/16, B402010402

--B402010404 Notification of 831021 IE enforcement conference w/util in Miami, FL to discuss inadvertent isolation of containment spray sys Related info encl  
\* Region 2, Office of Director 83/10/14 Region 2, Office of  
Director, 12pp 22062:026 24X Fiche: 50-250, 83/11/16, B402010402

--B402010407 RO 251-83-016: discovered containment spray pumps 4A & B on both manual discharge valves 4-891A & B locked in closed position Investigation in progress. Related info encl.  
HAYB, J M. Florida Power & Light Co PTP-QC-83-168, 83/10/03  
O'REILLY, J P. Region 2, Office of Director 11pp 22062, 038  
24X Fiche: 50-250, 83/11/16, B402010402

## NONDOCKETED ITEMS

- B402010493 Submits daily highlights On 831004, discharge containment spray pump manual isolation valve locked in closed position  
Spray pump or emergency containment cooler operation will provide heat removal capability  
MCDONALD, D G Operating Reactors Branch 1 83/10/09 DENTON, H. J  
CARTER, J. EISENHUT, D G NRC - No Detailed Affiliation Given  
2pp 22062 057 24X Fiche 50-250, 83/11/16, B402010402
- B402010413 FOIA request for SECY-83-311 "Proposed Insider Safeguards Rules," including apps, annexes & other mats  
MARTIN, C J Association for Advancement of Psychology 83/09/28  
Office of Administration 1p 22060 001
- B402010418 Responds to FOIA request for SECY-83-311 "Proposed Insider Safeguards Rules," including apps, annexes & other matl  
Document withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/11/18 MARTIN, C J  
Association for Advancement of Psychology 1p 22060 002
- B402010423 Responds to FOIA request for SECY-83-311 "Proposed Insider Safeguards Rules," including apps, annexes & other matl  
Forwards SECY-83-311 & SECY-83-311A  
COMBS, T Office of the Secretary of the Commission 83/11/28  
MARTIN, C J Association for Advancement of Psychology 1p  
22060 003
- B309120062 Forwards corrected Page 4 to SECY-83-311 re proposed insider safeguards rules  
\* Office of the Secretary of the Commission 83/08/25 Office  
of the Secretary of the Commission 2pp 22060 004
- B402010441 FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR  
YENOUSKAS, J Newman & Holtzinger 83/12/09 Office of  
Administration 1p 22061 271
- B402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443  
FELTON, J M Division of Rules and Records 84/01/17 YENOUSKAS, J  
Newman & Holtzinger 1p. 22061 272 24X Fiche 50-000, 84/01/17, B402010444
- B402010453 SECY-83-443  
Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830225 interim rept (SECY 83-079).  
DIRCKS, W J Office of the Executive Director for Operations 83/10/28, 11pp 22061:273 24X Fiche 50-000, 84/01/17, B402010444
- B402010454 FOIA request for review of Torrey Pines Technology study re ANI seismic design study & ANI & Insurance Svc Ofc last annual rept  
CALSOYAS, C D Affiliation Not Assigned 83/10/30 Region 5, Office of Director 4pp 22062 018, 24X Fiche: 50-206, 83/10/30, B402010454
- B402010457 Responds to FOIA request for review of Torrey Pines Technology study re ANI seismic design info contained in Feb 1982 Suppl 5 & June 1982 Suppl 6 to NUREG-0712, available in PDR.  
FELTON, J M Division of Rules and Records 83/11/16 CALSOYAS, C D  
Affiliation Not Assigned 1p 22062 022, 24X  
Fiche, 50-206, 83/11/16, B402010457.
- B402010466 FOIA request for Hoyt rept  
FORD, N. Affiliation Not Assigned. 83/11/03 NRC - No Detailed  
Affiliation Given 1p 22061 353
- B402010468 Responds to FOIA request for Hoyt rept Rept available in PDR.  
FELTON, J M Division of Rules and Records 83/11/09 FORD, N.  
Affiliation Not Assigned 1p 22061 354.
- B402010471 FOIA request for data & findings compiled as result of aerial survey of background radiation levels conducted by NRC in area surrounding facilities.  
DOUGHTY, J Seacoast Anti-Pollution League 83/10/20 NRC - No  
Detailed Affiliation Given 1p. 22061:351 24X  
Fiche, 50-443, 83/10/20, B402010471
- B402010476 Responds to FOIA request for data & findings compiled as result of aerial survey of background radiation levels conducted by NRC in area surrounding facilities. Aerial survey not performed due to budget constraints.  
FELTON, J M Division of Rules and Records 83/11/16 DOUGHTY, J  
Seacoast Anti-Pollution League, 1p 22061:352, 24X  
Fiche 50-443, 83/11/16, B402010476
- B402010477 Appeals denial of FOIA request for access to SECY-82-466, "Preliminary Staff Analysis of Steam Generator Tube Rupture Risk"  
JORDAN, W S Harmon & Weiss 83/10/07 DIRCKS, W J Office of the  
Executive Director for Operations 3pp 22061 313.
- B402010480 Responds to appeal re denial of FOIA request for SECY-82-466, "Preliminary Staff Analysis of Steam Generator Tube Rupture Risk" Forwards requested document Document also available in PDR  
CHILK, S J Office of the Secretary of the Commission. 83/11/08  
JORDAN, W S Harmon & Weiss 1p 22061 320
- B212130066 Draft Commission paper re B21118 Commission briefing on multiple steam generator tube ruptures Draft "Summary of Risk Analysis for Steam Generator Tube Rupture Events" encl.  
DIRCKS, W J Office of the Executive Director for Operations 82/11/24 15pp 22061 321
- B402010483 FOIA request for list of nuclear power plant mishaps in US from 1981-83 & reason for mishaps  
PALEY, R Affiliation Not Assigned 83/10/31 Office of  
Administration 1p 22061 347.
- B402010484 Responds to FOIA request for list of nuclear power plant mishaps in US from 1981-83 Forwards NUREG/CR-2000, par B31110 telcon w/o encl  
FELTON, J M Division of Rules and Records 83/11/15, PALEY, R  
Affiliation Not Assigned 1p 22061 348
- B402010488 FOIA request for SECY-83-318 & AEOD/T316 to be placed in PDR.  
GRABER, L D NUS Corp CD-18-83-475 83/10/24, Division of Rule  
and Records 1p. 22060 338
- B402010491 Responds to FOIA request for SECY-83-318 & AEOD/T316 to be placed in PDR Forwards documents. Info partially deleted (ref FOIA Exemption 5). AEOD/T316 available in PDR  
FELTON, J M Division of Rules and Records 83/11/15, GRABER, L D  
NUS Corp 2pp 22060 339 24X Fiche, 50-289, 83/11/15, B402010491
- B306240184 Forwards AEOD/T316 "Thermal Nonrepeatability Problem W/Barton Model 763 & 764 Electronic Transmitters." Problem adequately addressed since manufacturer issued Part 21 rept to alert users of transmitters & IE planning info notice  
CHIRAMAL, M Reactor Operations Analysis Branch, AEOD/T316 83/05/31 BEYFRIT, K V. Reactor Operations Analysis Branch 4pp  
22060:344 24X Fiche, 50-289, 83/11/15, B402010491.
- B402010494 SECY 83-318  
Informs that ALAB-698 draft order reversed ASLAB decision requiring emergency support director at TMI-1 to authorize protective action recommendations.  
MALBACH, M O Office of the General Counsel. ZERSE, J E. Office of  
Public Affairs. 83/08/04. 3pp 22060:341 24X  
Fiche: 50-289, 83/11/15, B402010491
- B402020029 FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present.  
ZACK, A M Barris, Bott, Denn & Driker. 83/09/29, FELTON, J M  
Division of Rules and Records, 1pp 22079.207, 24X  
Fiche 50-329, 83/09/29, B402020029
- B402020033 Partial response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Forwards App A & B documents.  
FELTON, J M Division of Rules and Records. 83/11/04. ZACK, A M  
Barris, Bott, Denn & Driker. 11pp 22079.208 24X  
Fiche, 50-000, 83/11/04, B402020033.
- 7906200195 Submits Caseload Panel estimate of const completion date  
KARI, S M Office of Management and Program Analysis. 79/05/11  
HOOD, D Light Water Reactors Branch 4 1p 22080:047. 24X  
Fiche: 50-000, 83/11/04, B402020033.
- B108110074 Informs of tentatively scheduled B10825 visit by Caseload Forecast Panel to facility Reconfirmation of fuel load estimate needed to develop NRC resource allocations, priority decisions & support findings necessary for CP extension.  
TEDESCO, R L Assistant Director for Licensing. 81/08/03  
EISENHUT, D G. Division of Licensing. 1p. 22081 020. 24X  
Fiche, 50-000, 83/11/04, B402020033
- B112220708 Summary of B11112 meeting w/util in Bethesda, MD re const schedules for foundation mods to auxiliary bldg. Attendees list & viewgraphs encl.  
HOOD, D. Licensing Branch 4. ISSUANCES OM. 81/11/23. Licen  
Branch 4 8pp. 22081.110. 24X Fiche: 50-000, 83/11/04, B402020033.

# NONDOCKETED ITEMS

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- B402020038 "Project Cost & Schedule, Forecast 4 "  
\* Bechtel Corp JOB 7220 77/12/31 136pp 22079 219 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020041 Recommends followup to board notification, w/detailed plant-specific analysis of const schedule  
BOYD, R S. Division of Project Management 78/03/08 BASSETT, H S  
Office of Management and Program Analysis HARTFIELD, R A NRC -  
No Detailed Affiliation Given 1p 22079 338 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020046 Forwards Feb project status repts  
MARTINEZ, P A Bechtel Corp 78/03/15 COOKE, T C , KEELEY, G S ,  
NEWBEN, J F Bechtel Corp 1p 22080 004 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020052 "Project Status, Feb 1978 " Related info encl  
\* Bechtel Corp JOB 7220 78/02/28 61pp 22080 005 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020059 Agenda for 790618 meeting w/NRC to discuss facility const &  
licensing Related info encl  
\* Consumers Power Co 79/06/18 Consumers Power Co 9pp  
22080 068 24X Fiche 50-000, 83/11/04, 8402020033
- B402020061 Forwards "Project Status Rept, Jul 1979 "  
RUTGERS, J A Bechtel Corp BLC-B128 79/09/07 KEELEY, G S.  
Consumers Power Co 1p 22080 077 24X Fiche 50-000, 83/11/04,  
8402020033.
- B402020064 "Project Status Rept, Jul 1979 " Related info encl  
\* Bechtel Corp 79/07/31 43pp 22080 078 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020068 Agenda for 790918-20 Caseload Forecast Panel site visit  
Related info encl  
\* Consumers Power Co 79/09/14 Consumers Power Co 57pp  
22080 122 24X Fiche 50-000, 83/11/04, 8402020033.
- B402020070 Agenda for 800729 Caseload Forecast Panel site visit  
Related info encl  
\* Consumers Power Co 80/07/25 Consumers Power Co 145pp  
22080 180 24X Fiche 50-000, 83/11/04, 8402020033.
- B402020073 Forwards Project Schedule Change Notice 2 which finalizes  
Rev 11 dates under further study Related info encl.  
RUTGERS, J A. Bechtel Corp BLC-11161 81/07/15 COOK, J. W  
Consumers Power Co 37pp 22080 345 24X Fiche 50-000, 83/11/04,  
8402020033
- B402020079 Agenda for 810825 meeting w/NRC Caseload Forecast Panel to  
conduct plant tour. Related info encl  
\* Consumers Power Co 81/08/24 Consumers Power Co. 84pp  
22081 025 24X Fiche 50-000, 83/11/04, 8402020033
- B402020092 Submits B20112 daily staff notes re PNO-II-B2-006 &  
PNO-II-B2-007 & review of changes to GA organization at  
plant site & matters re ongoing soil settlement hearing  
Related info encl  
DIRCKS, W J. Office of the Executive Director for Operations  
82/01/13. PALLADINO, QILINSKY, BRADFORD Commissioners 23pp.  
22081 118 24X Fiche 50-000, 83/11/04, 8402020033
- B402020142 Handwritten notes w/attached calendar page re Midland  
hanger reinsp & pipe whip restraints.  
\* NRC - No Detailed Affiliation Given 83/04/19 5pp  
22081 184 24X Fiche 50-000, 83/11/04, 8402020033
- B402020143 Agenda for 830419-21 meetings w/NRC Caseload Forecast Panel  
\* NRC - No Detailed Affiliation Given 83/04/19 NRC - No  
Detailed Affiliation Given. 210pp. 22081 189 24X  
Fiche 50-000, 83/11/04, 8402020033
- B402020149 Computer printout entitled "Planning Schedule, Rev 12 "  
Draft ltr encl.  
\* NRC - No Detailed Affiliation Given. 83/04/20 55pp.  
22082 036 24X Fiche 50-000, 83/11/04, 8402020033
- B402020159 Forwards Dow Chemical Co notice of termination & complaint  
for declaratory judgment due to util inability to meet  
commercial steam operation date. Damages against util being  
sought.  
FALAHEE, J. B Consumers Power Co 83/07/15 KEPLER, J. Q Region  
3, Office of Director. 31pp. 22082 098 24X  
Fiche 50-000, 83/11/04, 8402020033.
- B402020213 Discusses 830902 telcon re util request for followup meeting  
on facility const completion dates Util requested delayed  
meeting until essential related matters resolved Related  
info encl  
HODD, D Licensing Branch 4 83/09/08 ADENSAM, E G Licensing  
Branch 4 46pp 22082 136 24X Fiche 50-000, 83/11/04, 8402020033
- B402020310 Requests responses re estimated const completion schedule  
SCHNENCER, A Licensing Branch 2 \* Licensing Branch 3  
80/08/18 Licensing Branch 2 2pp 22080 335
- B402060012 Further response to FOIA request for three categories of  
documents Forwards App A documents  
FELTON, J M Division of Rules and Records 83/10/31 PUNTENNEY, J  
Safe Energy Coalition 4pp 22091 290
- B204060003 Forwards correspondence from Jefferson County, NY Board of  
Supervisors re transportation of nuclear matl through  
county Review of resolution adopted by board requested  
MARTIN, D O House of Rep., Interior & Insular Affairs 82/06/02  
PALLADINO, N Commissioners 3pp 22091 235
- B209150006 Advises that recent events in State of VT re spent fuel  
shipment info point out potential shortcomings in NRC  
procedures Implementation requested to minimize future  
misunderstanding Response to Governor Shelling encl  
PALLADINO, N J Commissioners. 82/09/29 DIRCKS, W J Office of  
the Executive Director for Operations 1p 22091 316
- B402060018 Forwards four categories of correspondence for Commissioner  
Ahearns Copies of any info sent to Commissioner Ahearns  
should be sent to N Haller W/O encl  
KERR, G W Office of State Programs, Director 82/09/09 DAVIS, J  
NRC - No Detailed Affiliation Given 1p 22091 262
- B402060041 Safety evaluation supporting Model NLI-6502 cask for  
shipment of fuel from AECL NRX & NRU Canadian reactors  
\* Transportation Certification Branch 83/10/31 4pp  
22091 285
- B402060046 Forwards notification of series of spent fuel shipments  
scheduled for State of VT per 820702 ltr DOE & AECL reached  
agreement on increasing number of scheduled shipments Author  
statement encl  
DANESE, F L Nuclear Assurance Corp FLD/B2/106/ETS 82/08/13  
HCCANDLESS, R Vermont, State of 7pp 22091 297.
- B402060056 Advises that further NRC action re State of VT inquiry  
unwarranted Addl investigative effort not recommended. Subj  
matter should be closed w/response to Governor Shelling  
Draft ltr encl  
DIRCKS, W J Office of the Executive Director for Operations  
82/09/20 PALLADINO, N J Commissioners 5pp 22091 311
- B402060063 Advises that State of VT will not permit further shipments  
of spent fuel through state until federal agencies enforce  
uniform natl policy re shipments  
SNELLING, R A Vermont, State of 82/10/08 SCHUTT, P Nuclear  
Assurance Corp 2pp 22091 327
- B402060069 Forwards inquiry from Representative D'Amaurs & DOE reply  
informing of referral action re transportation of nuclear  
wastes from Chalk River Canada  
CERTEL, Q K Energy, Dept of 82/11/08 KERR, G W. Office of  
State Programs, Director 3pp 22091 331
- B402060073 Requests rev to route approved by NRC on 820402 Rev required  
due to NY State Thruway Authority refusal to provide permit  
for transporting spent fuel on thruway. Related info encl  
DANESE, F L Nuclear Assurance Corp FLD/B2/141/ETS 82/09/14  
Office of Nuclear Material Safety & Safeguards, Director 7pp  
22091 334
- B402060079 Responds to 820927 ltr to ST Brewer of DOE re constituent  
concerns on transportation of spent fuel Explanation  
provided as to how routes chosen & criteria used for  
selection.  
DIRCKS, W J. Office of the Executive Director for Operations  
82/11/26. D'AMOURS, N E. House of Rep. 2pp. 22091 345
- B402060025 Followup appeal re denial of FOIA request for documents  
characterized as proprietary or commercial trade secrets re  
repairs to steam generator tubes.  
DORRHOUGH, J Three Mile Island Alert 83/08/04. REED, C. A Division  
of Rules and Records 1p 22111.144 24X Fiche 50-289, 83/08/04,  
8402060025

## NONDOCKETED ITEMS

- 8402060028 Further response to appeal re denial of FOIA request for documents concerning steam generator problems at facility. Forwards App A documents App B documents partially withheld (ref FOIA Exemption 4).  
DIRCKMS, W J Office of the Executive Director For Operations  
83/10/27 DOROSHOW, J Three Mile Island Alert 7pp 22111 153  
24X Fiche 50-289, 83/10/27, 8402060028
- B206210343 Forwards proposed program, schedule & level of technical effort required for accomplishing tentative work assignment J & evaluation of TMI-1 steam generator tube sealing program.  
PANDEY, S Franklin Institute/Franklin Research Center  
NRC-03-B1-130 82/06/17 BAJWA, S S NRC - No Detailed Affiliation Given 3pp 22112 143 24X Fiche 50-289, 83/10/27, 8402060028
- B206290608 Requests review of encl tentative work assignment J, "Evaluation of TMI-1 Steam Generator Tube/Tube Sheet Repair," notification as to whether proposed schedule can be met & estimate of required manpower resources.  
BAJWA, S S NRC - No Detailed Affiliation Given NRC-03-B1-130  
82/06/14 PANDY, S Franklin Institute/Franklin Research Center  
4pp 22112 139 24X Fiche 50-289, 83/10/27, 8402060028
- B207090028 Advises that once-through steam generator specs for facility have been sent to Franklin Research Ctr. per B20702 telcon.  
GRAHAM, M J General Public Utilities - GPU Service Corp  
E&L 4438 82/07/06 MCCracken, C NRC - No Detailed Affiliation Given 1p 22111 165 24X Fiche 50-289, 83/10/27, 8402060028
- B207140125 Summary of B20621 meeting w/util. Foster Wheeler, B&W & Franklin Research Ctr in Livingston, NJ re steam generator tube tubesheet repair. Details of kinetic expansion process expected to be finalized before NRC B20629 meeting.  
BAJWA, J Mechanical Engineering Branch 82/06/28 BOSNAK, R Mechanical Engineering Branch 7pp 22112 149 24X Fiche 50-289, 83/10/27, 8402060028
- B207200441 Informs of General Public Utilis tentative schedule for full-scale test on TMI-1 once-through steam generator at Mount Vernon, IN for wk of 820726.  
JACOBS, R Operating Reactors Branch 4 82/07/09 EISENHUT, D O Division of Licensing 1p 22112 260 24X Fiche 50-289, 83/10/27, 8402060028
- B207300124 Asks to be informed of any info sent to M Lewis re thiosulfate theory & steam generator corrosion.  
WHITE, J H Affiliation Not Assigned 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22112 156
- B207300136 Discusses steam generator corrosion which makes thiosulfate theory suspect & makes explosion repair both suspect & dangerous. Facts suggest cause of corrosion not thiosulfate. Requests NRC not approve steam generator repair.  
LEWIS, M T Lewis, M 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22112 137 24X Fiche 50-289, 83/10/27, 8402060028
- B208090285 Informs of printing costs for TMI-1 steam generator tube destructive exam rept.  
BENAROYA, V Chemical Engineering Branch 82/08/03 MCVEAGH, H Division of Technical Engineering & Document Control 1p 22111 189 24X Fiche 50-289, 83/10/27, 8402060028
- B208250400 Responds to B20723 ltr re insufficient util effort being focused on sulfur removal from surfaces at facility. Desulfurization necessity & viability being determined. Restart plans to be reviewed following B20819 meeting.  
BENAROYA, V Chemical Engineering Branch 82/08/06 MACDONALD, D D Affiliation Not Assigned 2pp 22111 163 24X Fiche 50-289, 83/10/27, 8402060028
- B208310181 "TMI-1 Once-Through Steam Generator Repair Safety Analysis" Withheld (ref 10CFR2 790).  
\* General Public Utilities - GPU Service Corp 82/08/20 36pp 22113 214 24X Fiche: 50-289, 83/10/27, 8402060028
- B208310444 Provides scheduler update & summary of B20805 full-scale expansion demonstration at Mt Vernon, IL & B20809 review of eddy current test program & results at TMI-1. Detailed meeting minutes will be provided by project manager.  
MCCRACKEN, C Chemical Engineering Branch 82/08/17 BENAROYA, V Chemical Engineering Branch 3pp 22112 134 24X Fiche: 50-289, 83/10/27, 8402060028
- B209280423 Provides status of steam generator repairs as discussed in B20825, 0901-02 meetings. Schedule of future meetings re repairs listed. Periodic insps will monitor for initiation of new defects & corrosion rate.  
MCCRACKEN, C Chemical Engineering Branch 82/09/10 BENAROYA, V Chemical Engineering Branch 7pp 22111 190 24X Fiche 50-289, 83/10/27, 8402060028
- B209280427 Comments on B&W Rept 77-1135317, "Evaluation of Tube Sheet From TMI-1." Rept describes thorough & comprehensive evaluation of Inconel-600 tubes removed from steam generators subsequent to detection of leaks.  
MACDONALD, D D Affiliation Not Assigned, 82/08/30 BENAROYA, V Chemical Engineering Branch 4pp 22111 182 24X Fiche 50-289, 83/10/27, 8402060028
- B210070023 Advises that safety evaluation necessary prior to restart to determine that licensee took proper steps to recover from once-through steam generator corrosion problem.  
VOLLNER, R Division of Engineering 82/09/17 EISENHUT, D O Division of Licensing 1p 22111 201 24X Fiche 50-289, 83/10/27, 8402060028
- B210130553 TR-006 R01  
Revision 1 to "TMI-1 Steam Generator Repair Safety Evaluation" Withheld (ref 10CFR2 790).  
GRAHAM, M J General Public Utilities - GPU Service Corp 82/09/30 38pp 22113 259 24X Fiche 50-289, 83/10/27, 8402060028
- B210290116 Requests fuller explanation of encl DQ Eisenhower B20909 ltr re performance of repaired tubes in event of transients &/or accidents during operation.  
LEWIS, M I Lewis, M 82/10/25 EISENHUT, D O Division of Licensing 1p 22112 160 24X Fiche 50-289, 83/10/27, 8402060028
- B211090598 Forwards B&W final rept on failure analysis of tubes removed from TMI-1 steam generators. Encl rept supplies B&W rept distributed on B20819 Repts dtd B20920 on radiowave eye retainer exam being distributed w/o encl.  
MCCRACKEN, C Chemical Engineering Branch 82/10/27 BENAROYA, V Chemical Engineering Branch 1p 22111 233 24X Fiche 50-289, 83/10/27, 8402060028
- B21110543 Notifies of untimely Battelle request for extension of period of performance to B30331 for evaluation of steam generator corrosion assessment. Extension deadline not met due to late request submittal.  
MU, P Chemical Engineering Branch FIN B-2506 82/10/26 VOLLNER, R H Division of Engineering 1p 22111 202 24X Fiche 50-289, 83/10/27, 8402060028
- B212130120 008 R01  
Revision 1 to BER, "Assessment of TMI-1 Plant Safety for Return to Svc After Steam Generator Repair," Withheld (ref 10CFR2 790).  
MDRAN, T M Babcock & Wilcox Co 82/12/07 115pp 22113 304 24X Fiche 50-289, 83/10/27, 8402060028
- B301060232 Forwards licensee B21207 safety assessment re restart subsequent to once-through steam generator repairs, for review. Technical evaluation repts due by B30225, w/o safety assessment.  
MCCRACKEN, C Chemical Engineering Branch 82/12/20 MACDONALD, D D Ohio, State of 2pp 22112 294 24X Fiche 50-289, 83/10/27, 8402060028
- B301250428 BAW-1760  
Proprietary "TMI Unit 1 Once-Through Steam Generator Repair, Kinetic Expansion Technical Rept" Withheld (ref 10CFR2 790).  
MOORE, J P Babcock & Wilcox Co, OPUN-TDR-007 82/11/30 46pp 22112 304 24X Fiche: 50-289, 83/10/27, 8402060028
- B302020052 Responds to B30113 request to review util safety evaluation for return of facility to svc after steam generator repair. Response to encl questions necessary for completion of BER & EIA.  
CONGEL, F J Radiological Assessment Branch 83/01/25 VASSALLO, D Operating Reactors Branch 2 3pp 22112 124 24X Fiche: 50-289, 83/10/27, 8402060028
- B302020181 Forwards significant hazards determination on Steam Generator Recovery Program & review of licensee B21210 assessment of plant safety for return to svc. Cautative agents & potential sources identified. Hazard does not exist.  
VOLLNER, R H Division of Engineering 83/01/24 EISENHUT, D O Division of Licensing 13pp 22112 115 24X Fiche 50-289, 83/10/27, 8402060028
- B303110519 Provides schedule re preparation of restart BER, subsequent to once-through steam generator repairs, due B30310.  
MCCRACKEN, C Chemical Engineering Branch 83/03/08 FRANK, L Materials Engineering Branch 2pp 22112 131 24X Fiche: 50-289, 83/10/27, 8402060028
- B303280015 Forwards revised draft technical evaluation rept, "TMI Unit 1 Steam Generator Degradation & Repair,"  
AUERBACH, C Brookhaven National Laboratory, FIN A-3380 83/03/24 TURDOVIN, B NRC - No Detailed Affiliation Given 3p 22111 166 24X Fiche: 50-289, 83/10/27, 8402060028

# NONDOCKETED ITEMS

- 8303280024 "TMI Unit 1 Steam Generator Degradation & Repair," draft technical evaluation rept  
BANDY, R. Brookhaven National Laboratory FIN A-3380 83/03/23.  
NRC - No Detailed Affiliation Given 19pp 22111 167 24X  
Fiche: 50-289,83/10/27,8402060028
- 8303300416 Comments on schedule for BER submittal re facility steam generator Current estimated date for BER issuance is 830507  
EISENHUT, D Q. Division of Licensing 83/03/23 VOLLMER, R  
Division of Licensing 1p 22112 261 24X Fiche: 50-289,83/10/27, 8402060028
- 8304010048 Notifies that BNWL requires period of performance extension due to late completion of licensee repairs & delay in scheduling of hearing for Contract FIN B-2506, "Evaluation of TMI-1 Steam Generator Corrosion"  
WU, P. Chemical Engineering Branch FIN B-2506 83/03/25  
VOLLMER, R H. Division of Engineering 2pp 22112 167 24X  
Fiche: 50-289,83/10/27,8402060028
- 8304050473 Forwards 830331 ltr to V Gilinsky re collusion at facility Response to 820901 questions re microstructural characteristics of once-through steam generator tube matl not fully addressed in 821005 ltr. Addl response requested.  
LEE, J. Affiliation Not Assigned 83/04/01 DENTON, H R NRC - No Detailed Affiliation Given. 1p 22112 162. 24X  
Fiche 50-289,83/10/27,8402060028
- 8304050478 Discusses 830328 public forum re mismanagement violations NRC should investigate charges alleged by RD Parks (Bechtel engineer) concerning lack of cooperation in disseminating info within NRC.  
LEE, J. Affiliation Not Assigned. 83/03/31. GILINSKY, V  
Commissioners 2pp 22112 163 24X Fiche 50-289,83/10/27, 8402060028
- 8304130440 008 R02  
Proprietary Rev 2 to "Assessment of TMI-1 Plant Safety for Return to Svc After Steam Generator Repair." Withheld (ref 10CFR2, 790).  
MORAN, T M. Babcock & Wilcox Co. 83/03/30. 169pp 22113 038  
24X Fiche 50-289,83/10/27,8402060028.
- 8304140047 Discusses schedule for BER submittal on steam generator Completion of BER by 830507 dependent upon receipt of all necessary info from licensee by 830409 meeting Outstanding issues listed.  
VOLLMER, R. Division of Engineering 83/04/04 EISENHUT, D Q  
Division of Licensing. 2pp. 22112 169 24X Fiche: 50-289, 83/10/27,8402060028
- 8304280292 BAW-1760 R01  
Proprietary Rev 1 to "TMI-1 Once-Through Steam Generator Repair, Kinetic Expansion Technical Rept." Withheld (ref 10CFR2 790).  
MORAN, J. P. Babcock & Wilcox Co. OPUN-TDR-007 83/03/31 199pp  
22114:050 24X Fiche: 50-289,83/10/27,8402060028
- 8304270219 Forwards BER for restart subsequent to once-through steam generator tube repairs. Actions taken, including 100% insp, preventive plugging & staking of critical tubes provide reasonable assurance defective tubes identified for repair  
LIAH, B D. Materials Engineering Branch 83/04/20 SENAROYA, V  
Chemical Engineering Branch. 7pp 22112 171 24X  
Fiche: 50-289,83/10/27,8402060028.
- 8304270275 Requests response to 8 listed questions submitted re regulatory connection, leak rates & tube walls. Addl names of persons to contact submitted  
MOSSLER, D. E. Affiliation Not Assigned. 83/04/24. STOLZ, J F.  
Operating Reactors Branch 4 2pp. 22112:165. 24X  
Fiche: 50-289,83/10/27,8402060028
- 8304270371 Requests draft inputs to once-through steam generator BER by 830428. Inputs needed to meet 830507 scheduled restart BER completion.  
MCCRACKEN, C. Chemical Engineering Branch 83/04/21 FRANK, L  
Mechanical Engineering Branch 1p. 22112:178 24X  
Fiche: 50-289,83/10/27,8402060028.
- 8304270380 Trip rept of 830413 fifth third-party review meeting in Parsippany, NJ re steam generators NDT acceptable. Minor recommendations on startup & insp procedures provided.  
SENAROYA, V. Chemical Engineering Branch. 83/04/21. JOHNSTON, W V.  
Assistant Director for Matls, Chem & Environ Technology (Post 830201). 2pp. 22112:137. 24X Fiche: 50-289,83/10/27,8402060028
- 8305190338 Forwards 830421 ltr to J Stolz re allowable steam tube leak rates on 790301 & current allowable leak rate. Response not yet received.  
MOSSLER, D. E. Affiliation Not Assigned. 83/05/16. DENTON, H R.  
Office of Nuclear Reactor Regulation, Director. 1p 22112:259.  
24X Fiche: 50-289,83/10/27,8402060028
- 8305240101 Submits status of steam generator repair review SER input requested by 830520  
EISENHUT, D. Division of Licensing 83/05/17 VOLLMER, R  
Division of Engineering 2pp 22112 274 24X  
Fiche 50-289,83/10/27,8402060028
- 8306010054 Discusses status of steam generator tube rupture guidel & procedures review. Matl presented during 830428 site visit preliminary w/consistencies & handwritten corrections  
Overall strategy & options must be clarified  
CLAYTON, H B. Procedures & Systems Review Branch 83/05/09  
STOLZ, J F. Operating Reactors Branch 4 1p 22112 148 24X  
Fiche 50-289,83/10/27,8402060028
- 8306010480 Forwards Chemical Engineering Branch draft safety eval based on review of licensee 830209 submittal re post-accident sampling sys. Licensee meets five of 11 criteria in NUREG-0737, Item II B 3  
JOHNSTON, W V. Assistant Director for Matls, Chem & Environ Technology (Post 830201) TAC 48284 83/05/23 LAINAB, Q  
Assistant Director for Operating Reactors 1pp 22112 180  
Fiche 50-289,83/10/27,8402060028
- 8306020257 Advises that steam generator repair SER will be issued following receipt of third-party review from licensee  
VOLLMER, R H. Division of Engineering. 83/05/23 EISENHUT, D Q  
Division of Licensing. 1p 22112 191 24X Fiche 50-289,83/10, 8402060028
- 8306030387 Forwards safety evaluation for return to svc after rep. once-through steam generator corrosion w/o SER Proposed license conditions encl  
JOHNSTON, W V. Assistant Director for Matls, Chem & Environ Technology (Post 830201) TAC 47484 83/05/24 LAINAB, Q C  
Assistant Director for Operating Reactors 65pp 22112 192  
Fiche 50-289,83/10/27,8402060028
- 8306150573 Initial no significant hazards consideration determines noticing action re 830509 application for Tech Spec change to permit steam generator repairs by plugging or any method approved by NRC.  
SILVER, H. NRC - No Detailed Affiliation Given 83/05/19 3pp  
22112 276 24X Fiche: 50-289,83/10/27,8402060028.
- 8307150063 Informs that SER input on steam generator repair will be submitted by 830520. Review will commence as soon as licensee info re tube rupture procedures received  
THOMPSON, H. L. Division of Human Factors Safety 83/05/19  
EISENHUT, D Q. Division of Licensing. 1p 22112 179. 24X  
Fiche 50-289,83/10/27,8402060028
- 8402060076 Summarizes 821018-19 meetings in Bethesda, MD re steam generator repair  
DODD, C. V. Oak Ridge National Laboratory 82/10/27 MCCLUNG, R  
Oak Ridge National Laboratory. 2pp. 22112 033 24X  
Fiche: 50-289,83/10/27,8402060028
- 8402060243 Requests input for steam generator tube rupture procedure guidelines review by 830509 Rev 2 to GPU Topical Rept 00B. Section X encl.  
STOLZ, J. F. Operating Reactors Branch 4 83/04/11 CLAYTON, B  
Procedures & Systems Review Branch. 12pp 22112 262 24X  
Fiche 50-289,83/10/27,8402060028.
- 8206210343 Forwards proposed program, schedule & level of technical effort required for accomplishing tentative work assignment J & evaluation of TMI-1, steam generator tube sealing program  
PANDEV, B. Franklin Institute/Franklin Research Center.  
NRC-03-B1-130. 82/06/17 BAJWA, B S. NRC - No Detailed Affiliation Given. 5pp. 22112 143 24X Fiche 50-289,83/10/2, 8402060028
- 8206290608 Requests review of encl tentative work assignment J. "Evaluation of TMI-1 Steam Generator Tube/Tube Sheet Repair." notification as to whether proposed schedule can be met & estimate of required manpower resources.  
BAJWA, B. S. NRC - No Detailed Affiliation Given NRC-03-B1-130 82/06/14. PANDY, S. Franklin Institute/Franklin Research Cent 4pp. 22112:139. 24X Fiche: 50-289,83/10/27,8402060028.
- 8207090028 Advises that once-through steam generator specs for f have been sent to Franklin Research Ctr, per 820702 telcon.  
GRAHAM, M J. General Public Utilities - GPU Service Corp  
EML:4438 82/07/06. MCCRACKEN, C. NRC - No Detailed Affiliat Given. 1p. 22111:165 24X Fiche: 50-289,83/10/27,8402060028
- 8207140125 Summary of 820621 meeting w/util, Foster Wheeler, B&W & Franklin Research Ctr in Livingston, NJ re steam generator tube tubesheet repair. Details of kinetic expansion process expected to be finalized before NRC 820627 meeting  
BAJWA, J. Mechanical Engineering Branch 82/06/28 BOSNAK, R.  
Mechanical Engineering Branch. 7pp. 22112:149 24X  
Fiche: 50-289,83/10/27,8402060028

## NONDOCKETED ITEMS

- B207200441 Informs of General Public Utils tentative schedule for full-scale test on TH1-1 once-through steam generator at Mount Vernon, IN for wk of B20726  
JACOBS, R Operating Reactors Branch 4 82/07/09 EISENHUT, D O  
Division of Licensing 1p 22112.260 24X Fiche 50-289, 83/10/27, 8402060028
- B207300124 Asks to be informed of any info sent to M Lewis re thiosulfate theory & steam generator corrosion  
WHITE, J H Affiliation Not Assigned 82/07/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22112 155
- B207300136 Discusses steam generator corrosion which makes thiosulfate theory suspect & makes explosion repair both suspect & dangerous. Facts suggest cause of corrosion not thiosulfate. Requests NRC not approve steam generator repair  
LEWIS, M Y Lewis, M 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22112 157 24X  
Fiche 50-289, 83/10/27, 8402060028
- B208090285 Informs of printing costs for TH1-1 steam generator tube destructive exam rept  
BENARDYA, V Chemical Engineering Branch 82/08/03 MCVEAGH, H  
Division of Technical Information & Document Control 1p  
22111 189 24X Fiche 50-289, 83/10/27, 8402060028
- B208250400 Responds to B20723 ltr re insufficient util effort being focused on sulfur removal from surfaces at facility. Desulfurization necessity & viability being determined. Restart plans to be reviewed following B20819 meeting  
BENARDYA, V Chemical Engineering Branch 82/08/06  
MACDONALD, D D Affiliation Not Assigned 2pp 22111.163 24X  
Fiche 50-289, 83/10/27, 8402060028
- B208310181 "TH1-1 Once-Through Steam Generator Repair Safety Analysis" Withheld (ref 10CFR2 7901)  
\* General Public Utilities - GPU Service Corp 82/08/20 36pp  
22113.214 24X Fiche 50-289, 83/10/27, 8402060028
- B208310444 Provides scheduler update & summary of B20805 full-scale expansion demonstration at Mt Vernon, IL & B20809 review of eddy current test program & results at TH1-1. Detailed meeting minutes will be provided by project manager  
MCCRACKEN, C Chemical Engineering Branch 82/08/17 BENARDYA, V  
Chemical Engineering Branch 3pp 22112 134 24X  
Fiche 50-289, 83/10/27, 8402060028
- B209280423 Provides status of steam generator repairs as discussed in B20825, 0901-02 meetings. Schedule of future meetings re repairs listed. Periodic insps will monitor for initiation of new defects & corrosion rate  
MCCRACKEN, C Chemical Engineering Branch 82/09/10 BENARDYA, V  
Chemical Engineering Branch 7pp 22111 190 24X  
Fiche 50-289, 83/10/27, 8402060028
- B209280427 Comments on B&W Rept 77-1135317, "Evaluation of Tube Samples From TH1-1" Rept describes thorough & comprehensive evaluation of Inconel-600 tubes removed from steam generators subsequent to detection of leaks  
MACDONALD, D D Affiliation Not Assigned 82/08/30 BENARDYA, V  
Chemical Engineering Branch 4pp 22111.182 24X  
Fiche 50-289, 83/10/27, 8402060028
- B210070023 Advises that safety evaluation necessary prior to restart to determine that licensee took proper steps to recover from once-through steam generator corrosion problem  
VOLLMER, R Division of Engineering 82/09/17 EISENHUT, D  
Division of Licensing 1p 22111 201 24X Fiche 50-289, 83/10/27, 8402060028
- B210130553 TR-006 R01  
Revision 1 to "TH1-1 Steam Generator Repair Safety Evaluation" Withheld (ref 10CFR2 7901)  
GRAHAM, M J General Public Utilities - GPU Service Corp.  
82/09/30 38pp 22113 259 24X Fiche 50-289, 83/10/27, 8402060028
- B210290116 Requests fuller explanation of encl BQ Eisenhut B20809 ltr re performance of repaired tubes in event of transients &/or accidents during operation.  
LEWIS, M I Lewis, M 82/10/25 EISENHUT, D O Division of Licensing 1p 22112.160 24X Fiche 50-289, 83/10/27, 8402060028
- B211090598 Forwards BMI final rept on failure analysis of tubes removed from TH1-1 steam generators. Encl rept supls B&W rept distributed on B20819. Repts dtd B20820 on radwaste sys retainer exam being distributed. W/o encl.  
MCCRACKEN, C Chemical Engineering Branch 82/10/27 BENARDYA, V  
Chemical Engineering Branch 1p 22111.233 24X  
Fiche 50-289, 83/10/27, 8402060028
- B211100543 Notifies of untimely Battelle request for extension of period of performance to B30331 for evaluation of steam generator corrosion assessment. Extension deadline not met due to late request submittal  
WU, P Chemical Engineering Branch FIN B-2506 82/10/26  
VOLLMER, R H Division of Engineering 1p 22111 202 24X  
Fiche 50-289, 83/10/27, 8402060028
- B212150120 008 R01  
Revision 1 to SER, "Assessment of TH1-1 Plant Safety for Return to Svc After Steam Generator Repair" Withheld (ref 10CFR2 7901)  
MORAN, T M Babcock & Wilcox Co 82/12/07 115pp 22113.306  
24X Fiche 50-289, 83/10/27, 8402060028
- B301040232 Forwards licensee B21207 safety assessment re restart subsequent to once-through steam generator repairs, for review. Technical evaluation repts due by B30225 W/o safety assessment.  
MCCRACKEN, C Chemical Engineering Branch 82/12/20 MACDONALD, D O  
Ohio, State of 2pp 22112 294 24X Fiche 50-289, 83/10/27, 8402060028
- B301250628 BAW-1760  
Proprietary "TH1 Unit 1 Once-Through Steam Generator Repair, Kinetic Expansion Technical Rept" Withheld (ref 10CFR2 7901)  
MOORE, J P Babcock & Wilcox Co 82/11/30 96pp  
22112.304 24X Fiche 50-289, 83/10/27, 8402060028
- B302020052 Responds to B30113 request to review util safety evaluation for return of facility to svc after steam generator repair. Response to encl questions necessary for completion of SER & EIA  
CONNEL, F J Radiological Assessment Branch 83/01/25  
VASSALLO, D Operating Reactors Branch 2 3pp 22112.128 24X  
Fiche 50-289, 83/10/27, 8402060028
- B302020181 Forwards significant hazards determination on Steam Generator Recovery Program & review of licensee B21210 assessment of plant safety for return to svc. Causative agent & potential sources identified. Hazard does not exist  
VOLLMER, R H Division of Engineering 83/01/24 EISENHUT, D O  
Division of Licensing 13pp 22112 115 24X  
Fiche 50-289, 83/10/27, 8402060028
- B303110519 Provides schedule re preparation of restart SER, subsequent to once-through steam generator repairs, due B30510  
MCCRACKEN, C Chemical Engineering Branch 83/03/08 FRANK, L  
Materials Engineering Branch 2pp 22112 131 24X  
Fiche 50-289, 83/10/27, 8402060028
- B303280015 Forwards revised draft technical evaluation rept, "TH1 Unit 1 Steam Generator Degradation & Repair"  
AVERBACH, C Brookhaven National Laboratory FIN A-3380  
83/03/24 TURDLIN, B NRC - No Detailed Affiliation Given 1p  
22111 166 24X Fiche 50-289, 83/10/27, 8402060028
- B303280024 "TH1 Unit 1 Steam Generator Degradation & Repair" draft technical evaluation rept  
BANDY, R Brookhaven National Laboratory FIN A-3380 83/03/23  
NRC - No Detailed Affiliation Given 13pp 22111.167 24X  
Fiche 50-289, 83/10/27, 8402060028
- B303300416 Comments on schedule for SER submittal re facility steam generator. Current estimated date for SER issuance is B30509.  
EISENHUT, D O Division of Licensing 83/03/25 VOLLMER, R  
Division of Licensing 1p 22112.261 24X Fiche 50-289, 83/10/27, 8402060028
- B304010048 Notifies that BNWL requires period of performance extension due to late completion of licensee repairs & delay in scheduling of hearing for Contract FIN B-2506, "Evaluation of TH1-1 Steam Generator Corrosion"  
WU, P Chemical Engineering Branch FIN B-2506 83/03/25  
VOLLMER, R H Division of Engineering 2pp 22112 167 24X  
Fiche 50-289, 83/10/27, 8402060028
- B304030473 Forwards B30331 ltr to V Gilinsky re collusion at facility. Response to B20901 questions re microstructural characteristics of once-through steam generator tube matl not fully addressed in B21005 ltr. Addl response requested.  
LEE, J Affiliation Not Assigned 83/04/01 DENTON, H R NRC - No Detailed Affiliation Given 1p 22112.162 24X  
Fiche 50-289, 83/10/27, 8402060028
- B304030478 Discusses B30328 public forum re mismanagement violations. NRC should investigate charges alleged by RD Parks (Bechtel engineer) concerning lack of cooperation in disseminating info within NRC.  
LEE, J Affiliation Not Assigned 83/03/31 GILINSKY, V  
Commissioners 2pp 22112 163 24X Fiche 50-289, 83/10/27, 8402060028

# NONDOCKETED ITEMS

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- B304130440 00B R02  
Proprietary Rev 2 to "Assessment of TMI-1 Plant Safety for Return to Svc After Steam Generator Repair" Withheld (ref 10CFR2 790)  
MORAN, T M Babcock & Wilcox Co 83/03/30 16pp 22113 038  
24X Fiche 50-289, 83/10/27, 8402060028
- B304140047 Discusses schedule for BER submittal on steam generator Completion of BER by 830509 dependent upon receipt of all necessary info from licensee by 830405 meeting Outstanding issues listed  
VOLLMER, R Division of Engineering 83/04/04 EISENHUT, D G Division of Licensing 2pp 22112 169 24X Fiche 50-289, 83/10/27, 8402060028
- B304230292 BAW-1740 R01  
Proprietary Rev 1 to "TMI-1 Once-Through Steam Generator Repair, Kinetic Expansion Technical Rept" Withheld (ref 10CFR2 790)  
MOORE, J P Babcock & Wilcox Co OPUN-TDR-007 83/03/31 19pp  
22114:050, 24X Fiche 50-289, 83/10/27, 8402060028
- B304270219 Forwards BER for restart subsequent to once-through steam generator tube repairs Actions taken, including 100% insp, preventive plugging & staking of critical tubes provide reasonable assurance defective tubes identified for repair  
LIAH, B D. Materials Engineering Branch 83/04/20 BENARDYA, V Chemical Engineering Branch 7pp 22112 171 24X  
Fiche 50-289, 83/10/27, 8402060028
- B304270273 Requests response to 8 listed questions submitted re regulatory connection, leak rates & tube walls Addl names of persons to contact submitted  
HOSSLER, D E Affiliation Not Assigned, 83/04/24 STOLZ, J F Operating Reactors Branch 4 2pp, 22112 165 24X  
Fiche: 50-289, 83/10/27, 8402060028
- B304270371 Requests draft inputs to once-through steam generator BER by 830425. Inputs needed to meet 830509 scheduled restart BER completion  
MCCRACKEN, C. Chemical Engineering Branch, 83/04/21 FRANK, L Mechanical Engineering Branch, 1p 22112 178 24X  
Fiche: 50-289, 83/10/27, 8402060028
- B304270380 Trip rept of 830413 fifth third-party review meeting in Parsippany, NJ re steam generators NDT acceptable. Minor recommendations on startup & insp procedures provided  
BENARDYA, V Chemical Engineering Branch 83/04/21 JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201), 2pp 22112 137, 24X Fiche: 50-289, 83/10/27, 8402060028
- B305190338 Forwards 830421 ltr to J Stolz re allowable steam tube leak rates on 790301 & current allowable leak rate Response not yet received  
HOSSLER, D E Affiliation Not Assigned 83/05/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22112 259, 24X Fiche 50-289, 83/10/27, 8402060028
- B305240101 Submits status of steam generator repair review BER input requested by 830520.  
EISENHUT, D Division of Licensing 83/05/17 VOLLMER, R, Division of Engineering 2pp 22112, 274 24X  
Fiche: 50-289, 83/10/27, 8402060028.
- B306010054 Discusses status of steam generator tube rupture guidelines & procedures review. Matl presented during 830428 site visit preliminary w/consistencies & handwritten corrections. Overall strategy & options must be clarified.  
CLAYTON, H B Procedures & Systems Review Branch 83/05/09 STOLZ, J F Operating Reactors Branch 4 1p, 22112 148 24X  
Fiche: 50-289, 83/10/27, 8402060028.
- B306010480 Forwards Chemical Engineering Branch draft safety evaluation based on review of licensee 830209 submittal re post-accident sampling sys Licensee meets five of 11 criteria in NUREG-0737, Item II.B.3.  
JOHNSTON, W V, Assistant Director for Matls, Chem & Environ Technology (Post 830201), TAC 48284, 83/05/23, LAINAB, G Assistant Director for Operating Reactors 11pp 22112:180, 24X  
Fiche: 50-289, 83/10/27, 8402060028
- B306020237 Advises that steam generator repair BER will be issued 1 day following receipt of third-party review from licensee  
VOLLMER, R H Division of Engineering 83/05/23 EISENHUT, D G Division of Licensing 1p, 22112:191, 24X Fiche: 50-289, 83/10/27, 8402060028
- B306030387 Forwards safety evaluation for return to svc after repair of once-through steam generator corrosion. W/o BER. Proposed license conditions encl.  
JOHNSTON, W V, Assistant Director for Matls, Chem & Environ Technology (Post 830201), TAC 47484 83/05/24 LAINAB, G C Assistant Director for Operating Reactors, 63pp, 22112:192 24X  
Fiche: 50-289, 83/10/27, 8402060028
- B306150973 Initial no significant hazards consideration determination & noticing action re 830509 application for Tech Spec change to permit steam generator repairs by plugging or any method approved by NRC  
SILVER, H NRC - No Detailed Affiliation Given 83/05/19 3pp  
22112 276 24X Fiche 50-289, 83/10/27, 8402060028
- B307150063 Informs that BER input on steam generator repair will not be submitted by 830520 Review will commence as soon as licensee info re tube rupture procedures received  
THOMPSON, H L Division of Human Factors Safety 83/05/19 EISENHUT, D G Division of Licensing 1p 22112 179 24X  
Fiche 50-289, 83/10/27, 8402060028
- B402060076 Summarizes 821018-19 meetings in Bethesda, MD re steam generator repair  
DDDD, C V Oak Ridge National Laboratory 82/10/27 MCCLUNG, R W Oak Ridge National Laboratory 2pp 22112 033 24X  
Fiche 50-289, 83/10/27, 8402060028
- B402060243 Requests input for steam generator tube rupture procedures & guidelines review by 830509 Rev 2 to GPU Topical Rept 008, Section X encl  
STOLZ, J F Operating Reactors Branch 4 83/04/11 CLAYTON, H H Procedures & Systems Review Branch 12pp 22112 262 24X  
Fiche 50-289, 83/10/27, 8402060028
- B402060043 Discusses possible unauthorized disclosure of safeguards info re recent shipments of spent fuel from Chalk River Nuclear Labs to DOE, Savannah River plant  
FITZGERALD, J A Office of Investigation 82/09/09 AHEARNE, J F Commissioners, 4pp 22091, 290
- B402060286 Further response to FOIA request for IE 800103 rept re review of matl false statement at facility & all associated & supporting records to rept Forwards documents listed in App C App B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/15 WINBLOW, R Wall Street Journal 3pp 22111 068 24X Fiche 50-329, 83/11/15, 8402060286
- 7904100117 Board notification Midland settlement problem Concurs w/ decision to inform OL Board of settlement of diesel generator bldg CP Board or Commission notification unnecessary  
VASSALLO, D B Assistant Director for Light Water Reactors 78/11/13 ENGELHARDT, T F Hearings Division 1p, 22111:073 24X Fiche 50-329, 83/11/15, 8402060286
- 7904100122 Board notification diesel generator foundations & bldg settlement at Midland Recommends that ltr of notification be prepared which would apprise appropriate Boards & Commission of subj matter.  
OLMSTEAD, W J Hearing Branch 4 78/11/03 VASSALLO, D B Assistant Director for Light Water Reactors 1p 22111 072 24X  
Fiche 50-329, 83/11/15, 8402060286
- 7910230546 Requests assistance to ensure that engineering branch positions re facilities soil settlement issues are documented & forwarded to applicant as soon as possible.  
RUBENSTEIN, L S Light Water Reactors Branch 4, 79/09/27 KNIGHT, J P Assistant Director for Engineering 2pp 22111 109 24X Fiche: 50-329, 83/11/15, 8402060286
- B402060277 Forwards insp repts & licensee repts re settlement of diesel generator bldg for referral to licensing board  
KEPPLER, J Q Region 3, Chicago, Office of the Director 79/04/20 THORNBURG, H D Division of Reactor Construction Inspection, 2pp 22111, 074, 24X Fiche 50-329, 83/11/15, 8402060286
- B402060303 "Presentation of Investigation Findings of Battlement of Diesel Generator Bldg & Plant Area Fill."  
\* Region 3, Chicago, Office of the Director 79/02/23 16pp 22111 076, 24X Fiche: 50-329, 83/11/15, 8402060286.
- B402060309 Forwards proposed ltr to util, draft notice of violation & draft notice of proposed imposition of civil penalty Penalty recommended only for matl false statement.  
KEPPLER, J Q Region 3, Chicago, Office of the Director 79/10/29 GOWER, G C Executive Officer for Operations Support, 17pp 22111:092 24X Fiche: 50-329, 83/11/15, 8402060286
- B402060325 Further response to FOIA request for documents re image intensified fluoroscope for immediate X-ray exam of suspect objects using radiation sources mfg by Lixi, Inc Forwards documents Info partially withheld (ref FOIA Exemption 4)  
FELTON, J M Division of Rules and Records 83/11/09 SHILTON, M G Amersham Corp 2pp, 22111, 013



## NONDOCKETED ITEMS

--B402060329 Application for amend to Matl/Byproduct license 12-18213-01, authorizing changes in matl used in handle, scope holder & electrical housing of Model LB-80-X Liitoscope & adding approval for medical device use  
SAVINI, R J LIXI, Inc 12543 22/09/10 WRIGHT, E G Division of Fuel Cycle & Material Safety 15pp 22111 016

B402060332 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities  
Forwards LACBHR insp rept on firearms qualification falsification. Info partially deleted (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 83/11/08 GOLDENDERO, G Scripps-Howard Newspapers 1p 22110 310 24X  
Fiche 50-409, 83/11/08, B402060332

--B402060342 Forwards 1E Investigation Rept 50-409/77-07 on 770425-27 & 0502 suggesting possible violation arising from matl misrepresentations by Wisconsin Security Bureau re training of contract security guards  
MCIERMAN, T J Office of Inspector & Auditor 77/09/07  
CIVILETTI, B R Justice, Dept of 3pp 22110 313 24X  
Fiche 50-409, 83/11/08, B402060332

--B402060348 1E Investigation Rept 50-409/77-07 on 770425-27 & 0502 Noncompliance noted security guard qualification records falsified by guard svc contractor by backdating info partially deleted  
FOSTER, J E, MADENA, T J, HIND, J A Region 3, Chicago, Office of the Director 77/05/31 43pp 22110 316 24X  
Fiche 50-409, 83/11/08, B402060332

B402070017 Further response to FOIA request for SECY-83-243 & SECY-83-247 & documents re training &/or testing program or cheating incidents at facility No documents responsive to request located  
FELTON, J M Division of Rules and Records 83/10/03 BOROSHOW, J Three Mile Island Alert 1p 22142 264 24X Fiche 50-289, 83/10/03, B402070017

B402070020 FOIA request for SECY-83-202, "Generic Lessons Learned From Completed Licensing Reviews," to be placed in NRC PDR  
ADATO, M Union of Concerned Scientists 83/12/08 FELTON, J M Division of Rules and Records 1p 22142 255

B402070027 Responds to FOIA request for SECY-83-202, "Generic Lessons Learned From Completed Licensing Reviews," to be placed in PDR Forwards SECY-83-202 Document also placed in PDR  
FELTON, J M Division of Rules and Records 83/12/27 ADATO, M Union of Concerned Scientists 1p 22142 256

--B402070032 SECY-83-202  
Responds to Commission request for views on generic lessons learned from completed licensing reviews of human factors areas  
DIRCKS, W J Office of the Executive Director for Operations. 83/05/26 7pp 22142 257

B402070028 FOIA request for records generated in connection w/TA Rehm 831117 ltr to SP Garde re Midland Caseload Forecast Panel.  
GARDE, B P Government Accountability Project 83/11/26 Office of Administration 2pp 22142 248 24X Fiche 50-329, 83/11/26, B402070028

B402070030 Responds to FOIA request for documents re Dow Chemical Co use &/or disposal of radioactive matls No records available pertaining to license authorizing deep well disposal of radioactive matls  
FELTON, J M Division of Rules and Records 83/12/30 WILSON, A K Environmental Congress of Mid-Michigan 1p 22142 246.

--B402070034 FOIA request for documents re Dow Chemical Co use &/or disposal of radioactive matls, excluding info pertaining to incineration of radioactive matls  
A K Environmental Congress of Mid-Michigan 83/12/03 Division of Rules and Records 1p 22142 247

B Responds to FOIA request for records generated in connection with 831117 ltr to SP Garde re Midland Caseload Forecast Panel Forwards App A document Eight draft documents in App B withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/28 GARDE, B P Government Accountability Project 3pp 22142 250 24X  
50-329, 83/12/28, B402070030

--B402070044 "Plan for Developing, Using & Updating NRC Independent Sector Cost Completion Estimates"  
NRC - No Detailed Affiliation Given 83/12/28 2pp 142 253.

B402070039 Final response to FOIA request for documents re emergency operation facilities located 10-20 miles from nuclear plants & info approving/denying location over 20 miles away  
Forwards listed documents Info also available in PDR  
FELTON, J M Division of Rules and Records 83/11/04 O'NEILL, J M Shaw, Pittman, Potts & Troubridge 1p 22142 148 24X  
Fiche 50-000, 83/11/04, B402070039

--B309120090 SECY-83-363  
Recommends Commission agree w/approval of util position to establish common backup emergency operations facility for Prairie Island & Monticello nuclear generating plants  
DIRCKS, W J Office of the Executive Director for Operations 83/08/30 86pp 22142 151 24X Fiche 50-000, 83/11/04, B402070039

--B402070045 Advises of Commission approval of util decision to establish emergency operations facilities 45 & 55 miles from respective sites  
CHILK, S J Office of the Secretary of the Commission. 83/09/26  
DIRCKS, W J Office of the Executive Director for Operations 1p 22142 149 24X Fiche 50-000, 83/11/04, B402070039

B402070041 Responds to FOIA request for rept on Price-Anderson Act mentioned in 830728 issue of Nuclonics Wk NUREG-0957, "Price-Anderson Act - Third Decade," encl. W/o encl  
FELTON, J M Division of Rules and Records 83/12/28 WILSON, B K International Energy Associates, Ltd 1p 22142 270

B402070043 FOIA request for draft rept on Price-Anderson Act, mentioned in 830728 issue of Nuclonics Wk  
WILSON, B K International Energy Associates, Ltd 83/12/14  
FELTON, J M Office of Administration 1p 22142 279

B402070048 Responds to FOIA request for computer printout of all active NRC matl licenses & two sets of gummed peel-off mailing labels Computer printout & mailing labels completed  
FELTON, J M Division of Rules and Records 83/12/27 DRISCOLL, W J Affiliation Not Assigned 1p 22142 244

B402070049 FOIA request for computer printout of all active NRC matl licenses & two sets of gummed peel-off mailing labels  
DRISCOLL, W J Affiliation Not Assigned 83/11/29 Division of Rules and Records 1p 22142 245

B402070050 Responds to FOIA request for documents re PUREX plant located in Hanford, WA PUREX plant not licensed by NRC, but is contractor for DOE No documents responsive to request located DOE should be contacted to obtain documents  
FELTON, J M Division of Rules and Records 83/12/30 TIERNEY, J P Affiliation Not Assigned 1p 22142 242

B402070053 FOIA request for documents re overall operation of PUREX plant located in Hanford, WA  
TIERNEY, J P Affiliation Not Assigned 83/11/22 NRC - No Detailed Affiliation Given 1p 22142 243

B402080007 Responds to FOIA request for correspondence between NRC, JCP&L & Rochester Gas & Electric re shipment of irradiated fuel from West Valley, NY Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/30, RESNIKOFF, M Sierra Club 2pp 22174 006

B402080009 FOIA request for correspondence between NRC, JCP&L & Rochester Gas & Electric re shipment of irradiated fuel from West Valley, NY & correspondence on route applications between listed labs & Savannah River Plant  
RESNIKOFF, M Sierra Club 83/11/29 NRC - No Detailed Affiliation Given 1p 22174, 008 24X Fiche 50-000, 83/11/29, B402080009

B402080013 FOIA request for five categories of info re nuclear design & const projects for 740101-830601  
TRAINOR, E F Cygna Energy Services 83/08/26 FELTON, J M NRC - No Detailed Affiliation Given 2pp 22142 282

B402080014 Appeals denial of FOIA request for certain documents re alterations by ITT Grinnell Corp of radiographs of welds in piping subassemblies  
FUGUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 83/10/18 Office of the Executive Director for Operations. 1p. 22173 306

B402080017 Further response to FOIA request for five categories of info re nuclear design & const projects for 740101-830601.  
Forwards computer printout of index to repts, per 10CFR50 55e & 10CFR21, in response to items 4 & 5 of request.  
FELTON, J M Division of Rules and Records 83/12/14 TRAINOR, E F Cygna Energy Services 1p 22142 284

# NONDOCKETED ITEMS

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- B402080020 "Preliminary Title List Rept "  
\* Division of Technical Information & Document Control \*  
Planning Research Corp NRC-10-82-356 83/11/10 5313pp  
22142 285
- B402080019 Final response to FOIA request for documents re incident at  
Facilities described in weekly info rept for wk ending  
831007 App A documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/08 8HOLLY, S C  
Union of Concerned Scientists 2pp 22174 001 24X  
Fiche: 50-000, 83/12/08, B402080019
- B402080026 FOIA request for documents re facility hot functional  
testing problems, including broken thermowells, loose & broken  
reactor coolant pump parts & loose thermal sleeves  
BERNABEI, L. Government Accountability Project 83/10/17 Office  
of Administration 2pp 22170 251 24X Fiche 50-528, 83/10/17,  
B402080026
- B402080027 Responds to appeal re denial of FOIA request for certain  
portions of five records on alterations by ITT Grinnell  
Corp of radiographs of welds in piping subassemblies  
Forwards Documents 10-14 of App A to Felton 830716 ltr  
DIRKAS, W. J. Office of the Executive Director for Operations  
83/12/29. FUQUA, D. M. Wallace, Hilburn, Clayton, Calhoun & Forster,  
Ltd. 1p. 22173 312 24X Fiche: 50-397, 83/12/29, B402080027
- B402080038 Responds to IE Bulletin 82-01 re Associated Piping &  
Engineering radiographs for piping welds less than 1/2 inch  
in thickness Previous contractor will be notified &  
applicable radiographs will be reviewed  
JORDAN, R. L. Johnson Controls, Inc IEB-82-01 82/07/06  
COLLINS, J T Region 4, Office of Director 2pp 22173 314 24X  
Fiche 50-397, 83/12/29, B402080027
- B402080070 Handwritten transcript of JM Thompson, RA Dovicak & JJ  
Andrews 820316 statements in Kernersville, NC re allegations  
concerning alterations of radiographs of weld subassemblies  
THOMPSON, J M., DOVICAK, R A., ANDREWS, J J ITT Grinnell Industrial  
Piping, Inc (subs of ITT) 82/03/16 8pp. 22173 317
- B402080058 Responds to IE Bulletin 82-01 re-Associated Piping &  
Engineering radiographs for piping welds less than 1/2 inch  
in thickness Previous contractor will be notified &  
applicable radiographs will be reviewed.  
JORDAN, R. L. Johnson Controls, Inc IEB-82-01 82/07/06  
COLLINS, J T Region 4, Office of Director. 2pp 22173 314. 24X  
Fiche: 50-397, 83/12/29, B402080027
- B402080070 Handwritten transcript of JM Thompson, RA Dovicak & JJ  
Andrews 820316 statements in Kernersville, NC re allegations  
concerning alterations of radiographs of weld subassemblies.  
THOMPSON, J M., DOVICAK, R. A., ANDREWS, J. J. ITT Grinnell Industrial  
Piping, Inc. (subs of ITT) 82/03/16 8pp 22173 317
- B402080029 Responds to FOIA request for documents re facility hot  
functional testing problems, including broken thermowells,  
loose & broken reactor coolant pump parts & loose thermal  
sleeves. Forwards App A documents, Documents also in PDR  
FELTON, J. M. Division of Rules and Records 83/11/16 GARDE, B.  
Government Accountability Project 3pp. 22170 253 24X  
Fiche. 50-000, 83/11/16, B402080029
- B310200052 Provides update on status of efforts for resolving anomalies  
found during hot functional testing involving RCS pumps,  
thermal sleeves, thermowells, C-E shroud assemblies & metal  
filings on upper support structure.  
LICITRA, E A Licensing Branch 3. 83/10/11 NOVAK, T. M Assistant  
Director for Licensing. 2pp. 22171 119. 24X  
Fiche: 50-000, 83/11/16, B402080029.
- B402080036 List of hot functional testing exceptions Related info encl.  
\* Affiliation Not Assigned. 83/11/16. 19pp. 22170 254 24X  
Fiche. 50-000, 83/11/16, B402080029
- B402080047 Task interface agreement action plan re RCS damage  
discovered during evaluation of hot functional testing  
HOKAHAN, P., VOLLMER, R. NRC - No Detailed Affiliation Given  
BISHOP, T. Region 5, Office of Director. TAC 141435 83/08/16  
1p. 22170. 279. 24X Fiche: 50-000, 83/11/16, B402080029
- B402080064 Forwards listed reactor coolant pump drawings per 830818  
FOIA Request 83-448 re pump problems.  
BISHOP, T. M. Division of Resident Reactor Project & Engineering  
Programs. 83/09/16. VAN BRUNT, E. E Arizona Public Service Co  
1pp. 22170 286. 24X Fiche: 50-000, 83/11/16, B402080029
- B402080071 91HF-18C01 R01  
Preliminary Rev 1 to "Steam Generator Blowdown Sys Test,"  
test results rept for 830611-15  
STEARNS, W. Affiliation Not Assigned 83/08/01 3pp. 22170: 348  
24X Fiche: 50-000, 83/11/16, B402080029
- B402080077 91HF-18F02 R00  
Preliminary Rev 0 to "Atmospheric Dump Valve Hot Functional  
Test," test results rept for 830603-0822  
GRIZZARD, T Affiliation Not Assigned 18078/09788 83/08/29  
11pp 22170 391 24X Fiche 50-000, 83/11/16, B402080029
- B402080082 91HF-18I01 R00  
Preliminary Rev 0 to "Pre-Core Safety Injection Check Valve  
Test," test results rept for 830602  
DOYLE, K A Affiliation Not Assigned 83/09/14 6pp 22170 362  
24X Fiche 50-000, 83/11/16, B402080029
- B402080088 91HF-18F03 R00 DR 07  
Draft 7 of preliminary Rev 0 to "Pre-Core Turbine Bypass  
Control Sys Test," test results rept for 830601-0705  
HENEAGE, J Affiliation Not Assigned 17978/09788 83/09/17  
20pp 22171 006. 24X Fiche 50-000, 83/11/16, B402080029
- B402080093 91HF-1CH01 R00  
Preliminary Rev 0 to "Pre-Core Chemical & Vol Control Sys  
Integrated Test," test results rept for 830604-0704  
\* Affiliation Not Assigned 83/09/19 5pp 22171 026 24X  
Fiche 50-000, 83/11/16, B402080029
- B402080101 91HF-18G01 R00  
Preliminary Rev 0 to "MSIV & Bypass Valves Hot Functional  
Test," test results rept for 830602-0703  
CHILDRESS, E T Affiliation Not Assigned 18248/09788 83/08/25  
18pp. 22171 031 24X Fiche 50-000, 83/11/16, B402080029
- B402080107 91HF-1ED01 R00  
Preliminary Rev 0 to "Main Steam Traps & Drain Valves Hot  
Functional Test," test results rept for 830606-15  
\* Affiliation Not Assigned 83/09/07 4pp 22171 049 24X  
Fiche 50-000, 83/11/16, B402080029
- B402080111 91HF-1RC02 R00  
Preliminary Rev 0 to "Pressurized Performance," test results  
rept for 830603-17  
STEARNS, W Affiliation Not Assigned. 83/08/20 6pp 22171 053  
24X Fiche 50-000, 83/11/16, B402080029
- B402080116 92HF-18V01 R00  
Preliminary Rev 0 to "Loose Parts & Vibration Monitoring  
Sys Hot Functional," test results rept for 830506-0607  
SCHMIDT, C R Affiliation Not Assigned 83/06/14 4pp  
22171 059 24X Fiche: 50-000, 83/11/16, B402080029
- B402080119 93HF-1MA05 R00  
Preliminary Rev 0 to "Main & Auxiliary Transformer  
Backfeed," test results rept for 830420-0515  
\* Affiliation Not Assigned 83/07/21 5pp. 22171 063 24X  
Fiche 50-000, 83/11/16, B402080029
- B402080123 91HF-1RC01 R00  
Preliminary Rev 0 to "RCS Expansion Measurements," test  
results rept for 830411-0715  
\* Affiliation Not Assigned. 83/07/27 3pp 22171 068 24X  
Fiche. 50-000, 83/11/16, B402080029
- B402080129 91HF-1AF01 R00  
Preliminary Rev 0 to "Pre-Core Emergency & Auxiliary  
Feedwater Sys Test," test results rept for 830503-0703  
MORELAND, J W Affiliation Not Assigned. 83/10/15 15pp.  
22171 071 24X Fiche. 50-000, 83/11/16, B402080029
- B402080136 92HF-1ZZ01 R00  
Preliminary Rev 0 to "Pre-Core Instrumentation Correlation,"  
test results rept for 830514-0701  
RUTHMAN, J. Affiliation Not Assigned DN-18218/09598. 83/10/05  
31pp 22171 084 24X Fiche 50-000, 83/11/16, B402080029
- B402080143 Submits daily highlight re reactor coolant pump problems  
following Jul 1983 hot functional testing Util to meet w/  
vendor to discuss course of action  
LICITRA, E A Licensing Branch 3 83/08/04 DENTON, H., CASE, E.,  
EISENHUT, D NRC - No Detailed Affiliation Given 2pp. 22171. 117  
24X Fiche. 50-000, 83/11/16, B402080029.
- B402080033 Further response to FOIA request for documents re cleanup &  
decision to close down U mill in Edgemont, SD. Forwards listed  
document  
FELTON, J. M. Division of Rules and Records. 83/11/16 GARBUS, M  
Frankfurt, Garbus, Klein & Selz 1p. 22172 347
- B402080037 Informs that NRC does not have authority to conduct cleanup  
activities of U mills at offsite locations in Edgemont, SD  
NRC yearly authorization acts through FY80 do not grant NRC  
authorization  
BICKWITZ, L. Office of the General Counsel 81/01/30 AHEARNE, J. F  
Commissioners. 2pp 22172 349

## NONDOCKETED ITEMS

- 8402080039 Further response to FOIA request for documents re revised proposed rule on physical protection requirements for nonpower reactor licensees Forwards App A documents App B documents entirely withheld (ref FOIA Exemption 5) FELTON, J. H. Division of Rules and Records 83/11/04 AFTERGOOD, S. Committee to Bridge the Gap 3pp 22172-269
- 8211290127 SECY-82-456 Recommends that Commission approve publication for public comment of proposed amends to 10CFR73 Amends will establish physical protection requirements for nonpower reactor licensees possessing quantities of strategic SNM DIRCKS, W. J. Office of the Executive Director for Operations 82/11/16 29pp 22172 287
- 8402080042 Disapproves SECY 82-456, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of SSNM." Comments encl GILINSKY, V. Commissioners. 83/05/27 CHILK, S. Office of the Secretary of the Commission 3pp 22172 273
- 8402080044 Approves SECY 82-456, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of SSNM," as modified ASSELSTINE, J. K. Commissioners 83/06/02 CHILK, S. J. Office of the Secretary of the Commission 1p 22172 276
- 8402080046 Approves SECY 82-456, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of SSNM," per Ofc of Policy Evaluation recommendation ROBERTS, T. Commissioners 83/04/29 CHILK, S. J. Office of the Secretary of the Commission 1p 22172 277
- 8402080049 Approves SECY 82-456, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of SSNM," as modified AHEARNE, J. Commissioners 83/03/18 CHILK, S. J. Office of the Secretary of the Commission 1p 22172 278
- 8402080051 Advises that State Dept should be contacted re intl implications of SECY-82-373 Related info encl AHEARNE, J. Commissioners. 83/03/03 DIRCKS, W. J. Office of the Executive Director for Operations 8pp 22172-279
- 8402080060 Responds to 830303 memo re coordination of rule on physical security of nonpower reactors (SECY-82-156) w/Dept of State Dept of State has not taken position contrary to NRC, but intends to consider possible intl implication of provisions DIRCKS, W. J. Office of the Executive Director for Operations 83/03/17 AHEARNE, J. Commissioners 2pp 22172-316
- 8402080066 Advises that Commission approved SECY-82-456, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of SSNM," subj to listed items. Dissenting comments included. Related info encl CHILK, S. J. Office of the Secretary of the Commission 83/06/22 DIRCKS, W. J. Office of the Executive Director for Operations 5pp 22172 318
- 8402080068 Disapproves SECY-82-456, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of SSNM." FALLADINO, N. J. Commissioners 83/06/01 CHILK, S. J. Office of the Secretary of the Commission 1p. 22172 323
- 8402080043 Further response to FOIA request for documents re cleanup & decision to close U mill in Edgemont, SD Forwards App A, B & C documents. Review of remaining documents subj to request in progress FELTON, J. H. Division of Rules and Records 83/11/01, GARBUS, M. Frankfur, Garbus, Klein & Bell 10pp. 22169 009.
- 7912180235 Discusses 791107 telcon re program to assess required offsite remedial action for Edgemont, SD. NRC has no objections to TVA procedures for soil sampling. TRAGER, E. A. Uranium Recovery Licensing Branch 79/11/14 KALLEMEYN, V. South Dakota, State of 1p 22169.259
- 8003250487 Discusses working level measurements in Edgemont, SD. Bradford residence has highest working level determinations. Other monitored structures do not appear to be of immediate health risk concern EADIE, O. Uranium Recovery Licensing Branch 80/03/06 SCARANO, R. A. Uranium Recovery Licensing Branch. 2pp. 22169:272
- 8402080048 Ack receipt of Feb 1981 monthly rept for Edgemont cleanup action program "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program" will be issued as NUREG/CR-2083. EADIE, O. O. Uranium Recovery Licensing Branch FIN B-2217, 81/06/01 WOGMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 22169.025.
- 8402080050 Discusses analysis of S B 2338 NRC FY81 Authorization Bill, Section Edgemont, SD Bill as reported on 800515, did not address responsibility for actual remediation work Major changes established by amends listed BRAUN, J. G. Licensing Process & Integration Branch 80/08/28 MARTIN, J. B. Division of Waste Management 6pp 22169.311.
- 8402080052 Discusses NRC program for Edgemont mill tailings, per 800929 meeting LOOSLEY, D. J. Program Support Branch 80/09/30 DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. 1p 22169 317
- 8402080056 Forwards data obtained on soils from Edgemont school yard per 801027 telcon Data indicates that matl found at specific locations is primarily tailings WOGMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory 80/10/27 SCARANO, R. A. Office of Nuclear Material Safety & Safeguards, Director 2pp 22169 318
- 8402080057 Draft "Radiological Surveys at Edgemont, SD, 1980" \* Battelle Memorial Institute, Pacific Northwest Laboratory 80/12/31 15pp 22169 320
- 8402080061 Requests assistance in obtaining clarification from appropriation committees if problem exists in continuing Edgemont cleanup program w/o stated encl MARTIN, J. B. Division of Waste Management FIN B-2217. JJS-5. 81/01/09 KAMMERER, C. Office of Congressional Affairs 1p 22169 335
- 8402080063 Notifies that author assumed responsibilities of State Radiation Control Program director on 800918. Duties associated w/Edgemont U mill, Edgemont offsite cleanup project & general radiation activities BRICH, R. South Dakota, State of 81/01/14. MCORATH, J. Assistant Director for State Agreements Programs 1p 22169 027
- 8402080067 Lists items to be discussed during meeting w/Senator McGovern re U mining & milling in State of SD CARPENTER, R. J. MCGOVERN Senate 79/06/14. SCARANO, R. NRC - No Detailed Affiliation Given 2pp 22169 046.
- 8402080069 Submits third status rept re Edgemont cleanup. Summary of BNHL radiological surveys through Aug 1981 encl SCARANO, R. A. Uranium Recovery Licensing Branch WH-B1-554 81/10/15 MARTIN, J. B. Division of Waste Management 5pp 22169 336
- 8402080074 Ack receipt of 761227 ltr re U mill tailings at Edgemont, SD Phase II study must be conducted before further action taken Excerpts from "Evaluation of Impact of Mines Development, Inc" encl KNEIP, R. F. South Dakota, State of 76/12/30 WOSBICK, L. V. Office of the Executive Director for Operations 51pp. 22169 048
- 8402080075 Discusses status of contracted work. Summary of disequilibrium in Edgemont soils almost complete Related info encl WOGMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2216 20108. 82/08/01 EADIE, O. O. Uranium Recovery Licensing Branch 9pp 22169:341.
- 8402080078 Discusses Governor Kneip 761108 concerns re Phase II studies if ERDA includes Edgemont mill in Phase II studies. Kneip concerns will be resolved KERR, O. W. Assistant Director for State Agreements Programs. 76/11/18 RYAN, R. O. Office of State Programs, Director 1p. 22169 079.
- 8402080081 Draft "Edgemont Remedial Action Program," annual interim rept, 1981. JACKSON, P. O., YOUNG, J. A., THOMAS, V. W. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2217 82/05/31 NRC - No Detailed Affiliation Given 61pp 22169:350
- 8402080085 Requests Phase II designation for Edgemont U mill Supporting documentation encl KNEIP, R. F. South Dakota, State of 76/11/08. WOSBICK, L. D. Office of the Executive Director for Operations LIVERMAN, J. L. Energy Research & Development Admin (Presently DOE). 8pp 22169.080
- 8402080089 PNL-4408-2 "U Recovery Research Sponsored by NRC at BNHL," quarterly progress rept for Jan-Mar 1983 FOLEY, M. O., DEUTSCH, W. J., HARTLEY, J. N. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2370. 83/04/30. NRC - No Detailed Affiliation Given. 51pp. 22170 051.

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- B402080091 Discusses NRC 740826 visit to Edgemont, SD U milling plant Tailings piles generated by past operations found in various stages of reclamation Detailed plan to stabilize loose sand tailings area requested by 741115  
ROUSE, L. C Fuel Process & Fab Branch (Pre 790727) 76/09/17  
WILLIAMS, G Tennessee Valley Authority 2pp. 22169 088
- B402080097 "Edgemont Remedial Action Program," monthly rept for Sept 1980  
JACKSON, P. O., OLSEN, K. B., MAUCH, M. L. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/09/30 NRC - No Detailed Affiliation Given 3pp 22170 106
- B402080099 Discusses interim stabilization of sand tailings at Edgemont, SD U mill, per 740901 conversation Concurs w/US Bureau of Mines article that combination chemical-vegetative method of stabilization best Related info encl  
CAMERON, R. E Argonne National Laboratory 76/09/02 SCARANO, R Fuel Process. & Fab Branch (Pre 790727) 6pp 22169 090
- B402080104 "Edgemont Remedial Action Program," monthly rept for Oct 1980  
MOGHAN, N. A., JACKSON, P. O., OLSEN, K. B. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/10/31 NRC - No Detailed Affiliation Given. 4pp 22170 109
- B402080106 Ack receipt of 740811 transmittal of Governor Kneip ltr to Senator McGovern expressing concern re environ impact of tailings from past U milling operations at Edgemont, SD Mill status clarified  
GOSBICK, L. V. Office of the Executive Director for Operations. 76/09/08 MURPHY, G F Congress, Joint Committee on Atomic Energy 3pp. 22169 096.
- B402080112 "Edgemont Remedial Action Program," ltr rept for Nov 1980  
MOGHAN, N. A., JACKSON, P. O., THOMAS, V. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217 81/01/13 EADIE, G. G. Uranium Recovery Licensing Branch 6pp. 22170 113
- B402080115 Forwards Governor Kneip request that site of Mines Development, Inc U mill in Edgemont, SD be included in ERDA study list of inactive U mill sites. Appropriate action requested.  
ABDUKEZI, J. Senate. 76/09/16 PASTORE, J. Congress, Joint Committee on Atomic Energy. 4pp. 22169 099
- B402080117 "Edgemont Remedial Action Program," monthly rept for Dec 1980  
MOGHAN, N. A., JACKSON, P. O., OLSEN, K. B. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/12/31. NRC - No Detailed Affiliation Given. 4pp. 22170 119
- B402080120 Responds to 750805 ltr re TVA mill at Edgemont, SD Since TVA is govt corp, mill would continue to operate under NRC license even though SD became Agreement State EIS must accompany issuance of license for U mill  
KERR, G. W. NRC - No Detailed Affiliation Given. 75/09/12.  
NELSON, M. O South Dakota, State of. 1p. 22169 103.
- B402080122 "Edgemont Remedial Action Program," ltr rept for Jan 1981.  
THOMAS, V. W., MOGHAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217-0 81/02/13. EADIE, G. G. Uranium Recovery Licensing Branch 7pp 22170 125.
- B402080127 "Edgemont Remedial Action Program," monthly rept for Feb 1981.  
MOGHAN, N. A., JACKSON, P. O. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217-0 81/02/28. NRC - No Detailed Affiliation Given 5pp 22170 132.
- B402080133 "Edgemont Remedial Action Program," monthly rept for May 1981.  
MOGHAN, N. A., JACKSON, P. O. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217-0 81/03/31 NRC - No Detailed Affiliation Given. 8pp. 22170 137
- B402080137 "Edgemont Remedial Action Program," monthly rept for June 1981.  
MOGHAN, N. A., JACKSON, P. O. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217-0. 81/06/30 NRC - No Detailed Affiliation Given. 7pp. 22170 145
- B402080138 Responds to 750425 suggestion that TVA develop EIS for proposed U milling operation at Edgemont, SD TVA plans to submit environ info by 750801.  
DIRCKS, W. J. Office of the Executive Director for Operations. 75/06/09. GREEN, J. A. Environmental Protection Agency. 1p 22169 104.
- B402080144 "Edgemont Remedial Action Program," ltr rept for Jul 1981  
JACKSON, P. O., PERKINS, R. W., MOGHAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/08/10  
EADIE, G. G. Uranium Recovery Licensing Branch 10pp 22170 152
- B402080153 "Edgemont Remedial Action Program," ltr rept for Aug 1981  
JACKSON, P. O., PERKINS, R. W., MOGHAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/09/11  
EADIE, G. G. Uranium Recovery Licensing Branch 9pp 22170 162
- B402080155 "Edgemont Remedial Action Program," ltr rept for Sept 1981  
JACKSON, P. O., PERKINS, R. W., MOGHAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/10/07  
EADIE, G. G. Uranium Recovery Licensing Branch 9pp 22170 171
- B402080159 "Edgemont Remedial Action Program," ltr rept for Feb 1982  
JACKSON, P. O., PERKINS, R. W., MOGHAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/03/11  
EADIE, G. G. Uranium Recovery Licensing Branch 10pp 22170 180
- B402080160 SA/TSG-18  
"Environ Evaluation of Mines Development, Inc & Vanadium Millings Operations at Edgemont, SD"  
\* Environmental Protection Agency 73/04/30 46pp. 22169 105
- B402080163 "Edgemont Remedial Action Program," monthly rept for May 1982  
MOGHAN, N. A., JACKSON, P. O. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/05/31 NRC - No Detailed Affiliation Given 15pp 22170 190
- B402080168 "Edgemont Remedial Action Program," ltr rept for Jul 1982  
JACKSON, P. O., PERKINS, R. W., MOGHAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/08/17  
FLORY, C. A. Uranium Recovery Licensing Branch 12pp. 22170 219
- B402080172 Discusses status of U mill site in Edgemont, SD, per B10731 discussion w/ G Eadie & F Anastasi Commission has no legal authority to conduct tailings removal or decontamination work  
MONTGOMERY, J. L. Region 4, Dallas, Office of the Director (81/03/01). 81/08/07 Region 4, Dallas, Office of the Director (81/03/01). 2pp 22169 181
- B402080176 "Recommended Protocols for Radon Daughter Measurements in Bldgs in Edgemont"  
\* Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217 83/06/03 NRC - No Detailed Affiliation Given 10pp 22170 241
- B402080180 NUREG/CP-0021 DRAFT  
Draft "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program," B10121-22, Denver, CO  
YOUNG, J. A., JACKSON, P. O., THOMAS, V. W. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2216 PNL-3784 81/04/13 100pp. 22169 160
- B402080202 "Indoor Radon Study at Edgemont & Cottonwood, SD, B00204-0B"  
\* NRC - No Detailed Affiliation Given 80/02/08 11pp 22169 261
- B402080206 Forwards revised data from soil samples taken in Edgemont, SD in Nov 1979.  
DONOVAN, T. K. Tennessee Valley Authority. 80/04/04. THRALL, J. Environmental Protection Agency 8pp 22169 273
- B402080211 Discusses radiation monitoring in Edgemont, SD by SD Dept of Health Measurements will utilize federal protocol, as listed.  
SMITH, J. Affiliation Not Assigned. 80/04/09 RICHARDSON, R. Affiliation Not Assigned. 1p 22169 281.
- B402080214 Forwards memo from B Smith, SD Dept of Health, re radiation monitoring in Edgemont Memo outlines process established to provide necessary monitoring for EPA & HUD at request of local homeowners.  
RICHARDSON, J. R. South Dakota, State of. 80/04/17. MILLER, H. NRC - No Detailed Affiliation Given 1p. 22169 282.
- B402080216 Responds to B00321 request for addl info re NRC request for DOE assistance in remedial action program in Edgemont, SD  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/04/30. FRANGUS, T. Q. Energy, Dept. of. 4pp 22169 283
- B402080219 Forwards fact sheet prepared by NMSS re Senate Authorization Committee designation of NRC as lead agency for coordinating cleanup of offsite locations at Edgemont. Two primary points listed. Related info encl.  
DAVIS, J. Q. NRC - No Detailed Affiliation Given 80/05/22  
KAMMERER, C. NRC - No Detailed Affiliation Given 19pp 22169 287.

## NONDOCKETED ITEMS

- 8402080079 FOIA request for 16 categories of documents  
SHOLLY, S C Union of Concerned Scientists 83/11/21 FELTON, J M  
Division of Rules and Records 2pp 22172 341
- 8402080087 Responds to FOIA request for 16 categories of documents  
App A documents available in PDR App B documents may be  
purchased from GPO & NTIS App C documents will be published  
at later date  
FELTON, J M Division of Rules and Records 83/12/20 SHOLLY, S C  
Union of Concerned Scientists 4pp 22172 343
- 8402080092 FOIA request for plant manager & util executive mailing  
lists  
PEARCE, W Center for Energy & Environmental Management 83/12/12  
FELTON, J Division of Rules and Records 1p 22172 336
- 8402080093 Addl response to FOIA request for IE Insp Rept 79-19, notices  
of proposed imposition of civil penalties & violation &  
order to show cause App B Documents 1 & 5 partially withheld  
& Documents 2, 3 & 4 withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/12/23 HAMLIN, J B  
Shaw, Pittman, Potts & Trowbridge 4pp 22172 240 24X  
Fiche 50-498, 83/12/23, 8402080093
- 8201300218 Forwards Citizens Concerned About Nuclear Power chronology  
of actions re alleged Quadrex conspiracy No significant  
conflict exists w/Region 4 chronology  
DIRCKS, W J Office of the Executive Director for Operations  
82/01/11 FALLADINO, N J Commissioners 28pp 22172 246 24X  
Fiche 50-498, 83/12/23, 8402080093
- 8402080103 Forwards revised version of proposed ltr to Congressman  
Eckhardt re Ahearne/Eckhardt discussion at hearing on  
facility ltr clarifies major interest in Commission  
interaction w/state public util commissions W/o encl  
BICKWIT, L Office of the General Counsel 80/10/29 AHEARNE  
Commissioners. 1p 22172 245 24X Fiche 50-498, 83/12/23,  
8402080093
- 8402080098 Responds to FOIA request for plant manager & util  
executive mailing lists Forwards requested lists W/o encl  
FELTON, J M Division of Rules and Records 83/12/21 PEARCE, W  
Center for Energy & Environmental Management 1p 22172 337
- 8402080109 Responds to appeal re denial of FOIA request for SECY-82-472  
& correspondence between Commissioner Roberts & GPU Appeal  
denied Documents entirely withheld (ref FOIA Exemption 5).  
CHILK, S J Office of the Secretary of the Commission 83/12/22  
JORDAN, W S Harmon & Weiss 2pp 22172 327
- 8402080121 Appeals denial of FOIA request for SECY-83-472 & Item 4 of  
Adato request re correspondence between Commissioner Roberts  
& GPU  
JORDAN, W S Harmon & Weiss 83/10/28 DIRCKS, W J Office of the  
Executive Director for Operations 3pp 22172 329
- 82080308 FOIA request for GW Reinmuth 800723 ltr re ANSI N45 2 &  
daughter stds & responses & related correspondence to 800723  
ltr  
HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 83/11/11 Office  
of Administration. 1p 22172 260
- 8402080309 Responds to FOIA request for GW Reinmuth 800723 ltr &  
related correspondence Forwards app documents.  
FELTON, J M Division of Rules and Records. 83/12/01 HAMLIN, J B  
Shaw, Pittman, Potts & Trowbridge 2pp 22172 261.
- 8009120138 Responds to 800609 memo re request for guidance on  
applicability of ANSI N45 2 & daughter stds 10CFR50, App B  
requires licensee to ensure via supply contracts that all  
requirements in SAR be contractually passed to suppliers.  
REINMUTH, Q W Division of Reactor Construction Inspection  
80/07/23 POTAPOV, U Region 4, Dallas, Vendor Inspection Branch  
3pp 22172 263
- 1009120145 Requests guidance as to whether ANSI daughter stds must be  
passed on to vendors if applicable to given procurement in  
addition to more general requirements of 10CFR50, App B or  
ANSI N45 2  
POTAPOV, U Region 4, Dallas, Vendor Inspection Branch. 80/06/09  
REINMUTH, R W Division of Reactor Construction Inspection 2pp  
22172 266
- 009120148 Requests clarification of NRC position re application of  
ANSI N45 2 &  
POTAPOV, U Region 4, Dallas, Vendor Inspection Branch. 79/01/05  
REINMUTH, Q W Division of Reactor Construction Inspection 1p  
22172-268
- 8402080313 FOIA request for abstract of Bid DIE-83-220 negotiated by  
H Nagay  
ELLIOTT, B D Gearhiser, Peters & Horton 83/11/16 Division of  
Rules and Records 1p 22174 033
- 8402080314 Responds to FOIA request for NRC abstract of bids for  
invitation for Bid DIE-83-220, in conformance w/Federal rules  
of evidence Forwards abstract & certification intended to  
comply w/Rule 902(2)  
FELTON, J M Division of Rules and Records 83/12/05 ELLIOTT, B D  
Gearhiser, Peters & Horton 1p 22174 034
- 8402080316 Forwards abstract of bids for invitation for Bid DIE-83-220  
"Graphic Svcs"  
HAGLEY, H A NRC - No Detailed Affiliation Given 83/12/01. NRC  
- No Detailed Affiliation Given. 9pp 22174 035.
- 8402080318 FOIA request for 800508 generic ltr re NUREG-0644 on  
evaluation of feedwater transients & small break LOCA for  
Westinghouse-designed reactors & 71005 rev to NUREG-0800.  
Ref 4 on Page 15, 7 4-6 to be placed in PDR  
PEDRO, J NUS Corp CD-IS-83-497. 83/10/31. Division of Rules  
and Records 1p 22168, 220.
- 8402080321 Responds to FOIA request for two categories of documents 1:  
be placed in PDR. All generic ltrs on file in PDR under  
specific docket number Forwards NUREG-0800, Ref 4 on Page  
15 7 4-6 Info also available in PDR  
FELTON, J M Division of Rules and Records 83/12/05 PEDRO, J NUS  
Corp 1p 22168, 221
- 8402080322 Revised "Evaluation of Fission Product Release & Transport  
for Fuel Handling Accident"  
BURLLEY, G Atomic Energy Commission, Directorate of Licensing  
71/10/05 38pp. 22168, 222
- 8402080380 FOIA request for CV81-83 operating reactor event memos &  
NRR of ltrs to be placed in PDR.  
SHOLLY, S C Union of Concerned Scientists 83/11/09. FELTON, J M  
Division of Rules and Records. 1p. 22168, 146
- 8402080381 Further response to FOIA request for CV81-83 operating  
reactor event memos & current version of NRR of ltrs to be  
placed in PDR. Forwards app documents. Info also available in  
PDR.  
FELTON, J M Division of Rules and Records. 83/12/05 SHOLLY, S C  
Union of Concerned Scientists 2pp. 22168, 147. 24X  
Fiche 50-368, 83/12/05, 8402080381
- 8103270337 Operating Reactor Event Memorandum B1-30 re flow blockages  
in essential equipment caused by Asian clams. Clams caused  
Arkansas Nuclear One, Unit 2 800904 shutdown. Heat treatment  
most effective remedy  
EISENHUT, D G Division of Licensing. OREN-B1-030 81/03/10.  
VOLLMER, R H Division of Engineering. 9pp. 22168 153. 24X  
Fiche 50-368, 83/12/05, 8402080381
- 8402080388 Responds to FOIA request for latest NRC organization charts  
Rev 2 to NUREG-0325, "US NRC Functional Organization  
Charts," std 830101 available from NRC GPO Sales Program.  
FELTON, J M Division of Rules and Records. 83/12/07. LIPPMAN, M  
U S Organization Chart Service, Inc. 1p. 22168, 218.
- 8402080392 FOIA request for latest NRC organization charts.  
LIPPMAN, M U S Organization Chart Service, Inc. 83/11/28 NRC -  
No Detailed Affiliation Given 1p 22168, 219.
- 8402080396 Responds to FOIA request for results of all radiologic  
tests, including passover tests & radon gas measurements on  
open rock faces, conducted at Riverdale Quarry Co in  
Riverdale, NJ W/o stated App A documents.  
FELTON, J M Division of Rules and Records. 83/12/07. LESTER, R M  
New Jersey, State of 2pp. 22168, 214.
- 8402080399 FOIA request for results of all radiologic tests, including  
passover tests & radon gas measurements on open rock faces,  
conducted at Riverdale Quarry Co in Riverdale, NJ.  
LESTER, R M New Jersey, State of. 83/10/07. NRC - No Detailed  
Affiliation Given. 2pp. 22168, 216
- 8402080403 Responds to FOIA request for documents re informal &/or  
formal investigations pending by NRC concerning facility.  
W/o encl.  
FELTON, J M Division of Rules and Records. 83/12/12 ORMAN, K S  
Berger & Montague. 1p. 22168, 211 24X Fiche: 50-368, 83/12/12.  
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- B402080406 FOIA request for documents not available in PDR re informal & formal investigation pending by NRC concerning Cincinnati Gas & Electric Co &/or facility  
ORMAN, K S Berger & Montague 83/11/07 NRC - No Detailed  
Affiliation Given, 2pp 22168 212, 24X Fiche 50-358, 83/11/07,  
B402080406
- B402080410 FOIA request for records re incidents (other than TMI) since 1950 where nuclear reactor core approached point of burning through bottom of reactor  
VICKMAN, W. Affiliation Not Assigned 83/11/02 Office of Administration 1p 22174 086
- B402080413 Responds to FOIA request for records re incidents since 1950 where nuclear reactor core approached point of burning through bottom of reactor Forwards one partial ORNL/NSI-176, describing selected accidents.  
FELTON, J. M. Division of Rules and Records 83/12/06 VICKMAN, W. Affiliation Not Assigned 2pp 22174 087.
- B402080418 ORNL/NSI-176  
Partial "Description of Selected Accidents That Have Occurred at Nuclear Reactor Facilities"  
\* Oak Ridge National Laboratory 80/04/30 27pp 22174 089.
- B402080431 Partial response to FOIA request for all "Operating Reactor Event Memos" issued in 1981, 1982 & 1983 & most current version of each NRR ofc ltr. re technical matters, to be placed in PDR. NRR ofc ltrs listed on app placed in PDR  
FELTON, J. M. Division of Rules and Records, 83/11/28 SHOLLY, S C Union of Concerned Scientists 3pp 22174 151
- B108190047 Submits Ofc of Nuclear Reactor Regulation Ltr 34, discussing util commitments identifying future actions. Various ofc responsibilities delineated.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 81/07/31, Office of Nuclear Reactor Regulation, Director 2pp 22174, 265.
- B201190717 Office Ltr 11, Revision 1, superseding & replacing 761103 Ofc Ltr 11, providing supplementary guidance for processing resolutions of differing prof opinions.  
FUNCHES, J. L. Planning & Program Analysis Staff, 81/12/15, Office of Nuclear Reactor Regulation, Director, 1p, 22174: 204.
- B202170355 Provides procedures for availability, retention & indexing of codes & stds.  
THOMPSON, H. L. Planning & Program Analysis Staff, 81/12/02 Office of Nuclear Reactor Regulation, Director 2pp, 22174: 267.
- B203040566 Advises that NRR Ofc Ltr 23, Revision 1, updated to reflect role of Research & Stds Coordination Branch & to clarify conduct & document review & utilization of research results.  
THOMPSON, H. L. Planning & Program Analysis Staff, 81/03/06, Office of Nuclear Reactor Regulation, Director, 7pp, 22174: 298.
- B205210017 NRR Ofc Ltr 2, Revision 2 re NUREG-0800 "SRP for Review of SARs for Nuclear Power Plants" Distribution, relationship of SRP to regulations & use of SRP in regulatory process discussed.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 82/04/28, Office of Nuclear Reactor Regulation, Director, 28pp 22174: 155.
- B205240376 NRR Ofc Ltr 38 forwarding info re procedures for revisions to Tech Specs.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 82/04/21, Office of Nuclear Reactor Regulation, Director, 4pp 22174: 309.
- B212290011 Discusses policy re increased communications w/ regional ofcs due to IE reorganization. Communication covers info exchange specific plant related meetings & resource or policy related matl. Chart highlighting policy encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/04/02, Office of Nuclear Reactor Regulation, Director 4pp 22174: 300.
- B212290017 Outlines temporary sys for technical assistance requests. Div of Licensing established as contact point. Requests should define scope, purpose & scheduling needs. Sample task interface agreements encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 82/03/15, Region 1, Office of Director, 5pp, 22174: 304
- B303090697 Discusses Ofc Ltr 15, Rev 1 re procedures for handling non-regulatory site visit requests. Rev includes onsite visits or meetings involving contractor personnel or NRC at operating or const sites.  
FUNCHES, J. Planning & Program Analysis Staff 82/11/05, Office of Nuclear Reactor Regulation, Director, 3pp, 22174: 208.
- B304140139 Provides NRR Ofc Ltr 16, Rev 1 re regulatory analysis guidelines EDO issued NRC-wide regulatory analysis guidelines (NUREG/DR-005B) to replace value impact guidelines NRR-specific guidance encl  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 83/03/14 Office of Nuclear Reactor Regulation, Director 6pp 22174 211
- B305200042 Provides NRR Ofc Ltr 40 re mgt of proposed generic issues All generic safety or environ issues or regulatory impact issues, except for types listed, should be processed per encl procedure  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 83/03/19 Office of Nuclear Reactor Regulation, Director 7pp 22174 328
- B402080434 NRR Ofc Ltr 3 re SRPs for environ & antitrust reviews  
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 75/08/12 HEINEMAN, R, SCHROEDER, F Division of Technical Review (NRR-1975 only) GIAMBUSO, A Division of Reactor Licensing (NRR-1975 only) 2pp 22174 183
- B402080436 NRR Ofc Ltr 10 re div responsibilities under Section 206 of Energy Reorganization Act of 1974, per revised Part 21  
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 74/07/30 BOYD, R. Division of Project Management DENTON, H R Division of Site Safety & Environmental Analysis HEINEMAN, R. Division of Systems Safety 4pp 22174 200
- B402080442 NRR Ofc Ltr 12 re attendance at ACRS committee meetings Guidance outlined.  
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 77/01/14, BOYD, R. S. Division of Project Management, DENTON, H R Division of Site Safety & Environmental Analysis HEINEMAN, R. H. Division of Systems Safety, 3pp 22174, 205
- B402080447 NRR Ofc Ltr 17, Rev 2 outlining procedures for handling requests for 10CFR2 206 actions  
THOMPSON, H. L. Office of Nuclear Reactor Regulation, Director 81/03/30 Office of Nuclear Reactor Regulation, Director 19pp 22174 217
- B402080452 NRR Ofc Ltr 18 providing guidance on procedure for handling Part 21 notifications. Schematic procedure encl  
CASE, E. G. Office of Nuclear Reactor Regulation, Director 78/03/08 Office of Nuclear Reactor Regulation, Director, 6pp 22174: 236
- B402080453 NRR Ofc Ltr 21 re procedures on reporting of AOs, per Section 206 of Energy Reorganization Act of 1974  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 78/08/07, Office of Nuclear Reactor Regulation, Director 7pp 22174: 251
- B402080463 NRR Ofc Ltr 36 providing guidance & methodology for conflict identification & resolution, per L Josef 810120 study, "Conflict Resolution," Forwards study.  
FUNCHES, J. L. Planning & Program Analysis Staff 82/03/01 Office of Nuclear Reactor Regulation, Director 7pp 22174, 269
- B402080468 "Conflict Resolution"  
JOSEF, L R Center for Applied Psychology, 81/01/20, Office of Nuclear Reactor Regulation, Director 24pp 22174 276.
- B402080477 NRR Ofc Ltr 39, Rev 1, providing procedures for control & review of generic requirements. Related info encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/12/15, Office of Nuclear Reactor Regulation, Director, 15pp 22174, 313.
- B402080487 Responds to FOIA request for two categories of records re Lixi, Inc & Lixi Research Limited Partnership. Records filed in PDR folders FOIA 83-329 & 83-670 under names of Shilton & Caulk. Forwards two requests w/o encl.  
FELTON, J. M. Division of Rules and Records, 83/12/22 ORDSMAN, L LIXI, Inc 1p, 22142 280
- B402080491 FOIA request for two categories of records re Lixi, Inc & Lixi Research Limited Partnership  
ORDSMAN, L. LIXI, Inc, NRC 83/11/29, MCCANN, M Region 3, Office of Director 1p, 22142: 281.
- B402090002 FOIA request for estimated const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Gasload Forecast Panel meetings.  
ROSENBAUM, D M. Technical Analysis Corp. 83/08/18, Office of Administration, 1p 22193: 291.

## NONDOCKETED ITEMS

- 8402090053 Forwards Caseload Forecast Panel site visit schedule Schedule developed considering licensing review effort & const status, last panel site visit date & project manager inputs  
EISENHUT, D G Division of Licensing 81/08/25 YEDESCO, R L Assistant Director for Licensing 2pp 22194 007
- 8402090058 Forwards updated listing of recommended Caseload Forecast Panel visits for CY82, per 811214 request Continued use of applicant date for Bevill schedule purposes expected Related info encl  
EISENHUT, D G Division of Licensing 82/01/05 BASSETT, H S Office of Management and Program Analysis 7pp 22194 009
- 8402090059 Handwritten graph & calculations re const activities.  
\* NRC - No Detailed Affiliation Given 83/02/22 3pp 22196 012 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090061 Marked-up draft summary of trip rept of Caseload Forecast Panel 830222-24 meetings re const progress review & mgt decision on allocation of staff resources during licensing review  
HAUGHEY, M Licensing Branch 2 83/03/18 Licensing Branch 2 39pp 22194 016 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090063 Draft trip rept of Caseload Forecast Panel 830222-24 site visits re const progress review & estimating resource needs for licensing activities  
HAUGHEY, M Licensing Branch 2 83/10/31 Licensing Branch 2 4pp 22196 015 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090070 Trip rept of 830622-24 Caseload Forecast Panel site visit re plant status review Projected fuel load date comparisons listed  
KNIGHTON, G W Licensing Branch 3 83/10/31 NOVAK, T M Assistant Director for Licensing 2pp 22194 059 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090072 Handwritten graphs, calculations & notes re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 83/10/28 9pp, 22196 021 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090076 Summary of 830622-24 Caseload Forecast Panel site visit re plant status review  
LICHTRA, E A Licensing Branch 3 83/07/27 Licensing Branch 3 7pp 22194 061 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090079 Comments on review schedule Results expected for release in mid-Nov 1982 Projected fuel load date is Nov 1983  
WHEELER, L L Licensing Branch 3 82/09/22 EISENHUT, D G Division of Licensing 2pp 22194 069 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090082 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/04/25 2pp, 22196 031 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090086 Comments on 790618 meeting re estimated fuel load date Util requested site visit & evaluation of const schedule & fuel load date as soon as possible Related info encl  
\* NRC - No Detailed Affiliation Given 79/06/18, NRC - No Detailed Affiliation Given 8pp 22195 144 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090087 Handwritten graphs re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 83/06/28 4pp 22196 035 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090088 Marked-up trip rept of 820811-13 Caseload Forecast Panel site visits re const & preoperational testing status Related info encl  
GILBERT, R A Licensing Branch 2 83/10/31 Licensing Branch 2 6pp, 22194 074 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090090 Handwritten notes re Facility fuel load preparation  
\* NRC - No Detailed Affiliation Given 83/10/31 7pp 22194 090 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090091 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 81/10/07 5pp, 22194 042 24X Fiche 50-000, 83/10/31, 8402090003
- 02090092 Forwards revised NRC estimates for reactor const completion (fuel load) as of Jul 1983 Review & concurrence requested Related info encl.  
RODGINS, R M Office of Resource Management, Director 83/07/26, EISENHUT, D G Division of Licensing 18pp 22194 097 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090093 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31 ROSENBAUM, D M Technical Analysis Corp 19pp 22193, 292 24X Fiche 50-000, 83/10/31, 8402090003
- 7903230241 Recommends that review schedule be based on 810918 prospective decision date, which also should be used as basis for fuel load date Summary of 790226 telcon w/applicant encl  
BENEDICT, R A Light Water Reactors Branch 2 79/02/28 BERKOW, H N Division of Project Management 3pp, 22196, 260 24X Fiche 50-000, 83/10/31, 8402090003
- 7908160043 Discusses 790612 meeting w/util re estimated const completion date Targeting for May 1980 but author suggests late 1980 as possible date Critical areas are electrical work & hangers  
KARI, S M Office of Management and Program Analysis 79/06/29 VASBALLO, D B Division of Project Management 2pp 22194 294 24X Fiche 50-000, 83/10/31, 8402090003
- 811170178 Summary of 810915 NRC caseload forecast panel meeting & site visit to assess const completion date  
WHEELER, L L Licensing Branch 3 81/10/29 Licensing Branch 3 2pp 22194 071 24X Fiche 50-000, 83/10/31, 8402090003
- 8111230250 Summary of 811019-21 caseload forecast panel meetings w/util at site re progress of engineering & const  
AULUCK, R Licensing Branch 2 81/11/03 Licensing Branch 2 1p, 22196 317 24X Fiche 50-000, 83/10/31, 8402090003
- 8204070041 Trip rept of 820316-19 visit of caseload forecast panel to facility re determination of fuel load dates Load dates estimated to be Nov 1983, Nov 1984 & Nov 1985 for Units 1, 2 & 3, respectively  
MIRAGLIA, F J Operating Reactors Branch 3 82/03/30 EISENHUT, D G Division of Licensing 4pp 22194 055 24X Fiche 50-000, 83/10/31, 8402090003
- 8303240052 Advises that caseload forecast panel project completion falls in Nov 1986, 9 months after official load date. Mgt meeting should be held in near future  
NOVAK, T M Assistant Director for Licensing 83/03/18 EISENHUT, D G Division of Licensing 1p 22193 360 24X Fiche 50-000, 83/10/31, 8402090003
- 8303060126 Forwards revised NRC estimates for reactor const completion (fuel load) as of Apr 1983 Review & concurrence requested  
SCROGINS, R M Office of Resource Management, Director 83/04/15 EISENHUT, D G Division of Licensing 10pp, 22194 080
- 830510172 Forwards guidance on review schedule for DL application Resolution of const completion schedule differences requested prior to finalizing review schedule.  
EISENHUT, D G Division of Licensing 83/04/04, NOVAK, T Assistant Director for Licensing 3pp, 66773:190 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090027 Submits draft rept of 830325 crane accident at plant site Crane collapsed while lifting 400-ton form assembly for containment shield bldg roof, Cause undetermined. Investigation in progress. Related info encl.  
CAHILL, W J Gulf States Utilities Co 83/10/31 Gulf States Utilities Co 4pp, 22193 311 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090037 Submits 129th project performance rept for Mar 1983 Related info encl  
EBNER, A M United Engineers & Constructors, Inc (subs. of Raytheon Co.), SBU-71775 83/04/20, DEVINCENTI, J J Yankee Atomic Electric Co 22pp 22193 315 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090042 Submits 123rd project performance rept for Sept 1982 Related info encl.  
EBNER, A M United Engineers & Constructors, Inc (subs. of Raytheon Co.), SBU-63342 82/10/25, DEVINCENTI, J J Yankee Atomic Electric Co 6pp, 22193 336 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090045 Project Performance Rept 109 for Jul 1981. Related info encl  
\* Public Service Co of New Hampshire 81/07/31 26pp, 22193 342 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090051 Forwards proposed schedule for Caseload Forecast Panel site visits. Schedule developed considering licensing review effort & const status & last panel site visit date  
EISENHUT, D G Division of Licensing 81/07/30, YOUNGBLOOD, S J Licensing Branch 1 SCHWENGER, A Licensing Branch 2, MIRAGLIA, F Licensing Branch 3 2pp 22194 005

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- B402090094 Handwritten notes re fuel load preparation & const activities  
\* NRC - No Detailed Affiliation Given 78/04/12 7pp  
22194:127 24X Fiche: 50-000,83/10/31,8402090003
- B402090095 Summary of 790322 meeting w/util in Bethesda, MD re estimated fuel load data for Unit 1 Related info encl  
LYNCH, M D Light Water Reactors Branch 4 79/04/02 Light  
Water Reactors Branch 4 8pp 22194:050 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090098 Graph re const activities  
\* NRC - No Detailed Affiliation Given 83/10/31 3pp  
22194:136 24X Fiche: 50-000,83/10/31,8402090003
- B402090100 Responds to B20616 request for const schedule exam NRC agrees w/1985 fuel load date Design work & site preparation substantially completed before actual const Related info encl  
REMICK, F J Office of Policy Evaluations 82/07/14 AHEARNE, J. F Commissioners 5pp, 22194:131 24X Fiche: 50-000,83/10/31,8402090003
- B402090101 Summarizes B00613 meeting w/util re NRC review of DL application Related info encl  
BRUNNER, J E Isham, Lincoln & Beale BRUNNER, J E Consumers Power Co 80/06/13 Isham, Lincoln & Beale 7pp 22195:154 24X Fiche: 50-000,83/10/31,8402090003
- B402090102 Handwritten notes & graph re tests concerning const activities & fuel load dates  
\* NRC - No Detailed Affiliation Given 83/08/01 2pp, 22194:156 24X Fiche: 50-000,83/10/31,8402090003
- B402090103 Handwritten notes & calculations re fuel load preparation & const activities  
\* NRC - No Detailed Affiliation Given 81/08/13 1p, 22194:180 24X Fiche: 50-000,83/10/31,8402090003
- B402090107 Handwritten notes & calculations re const & fuel load preparation  
\* NRC - No Detailed Affiliation Given 80/04/23 4pp, 22194:162 24X Fiche: 50-000,83/10/31,8402090003
- B402090109 Trip rept of Caseload Forecast Panel 791127-30 site visits re const status Related info encl  
LICITRA, E A Light Water Reactors Branch 3 80/01/07 Light Water Reactors Branch 3 14pp, 22194:166 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090114 Forwards T Abell notes re BD Freeman ltr, T Abell marked-up ltr & 780427 trip rept, Realistic fuel load date forecast important  
HALLER, N M Office of Management and Program Analysis 78/06/06 OBBICK, L V Office of the Executive Director for Operations 5pp, 22194:188 24X Fiche: 50-000,83/10/31,8402090003
- B402090117 Requests meeting in June to discuss regulations or methods of operation changed to improve schedules & costs of nuclear plants w/o sacrificing safety concerns Meeting on 780412-13 re estimated fuel load date summarized  
FREEMAN, S D Tennessee Valley Authority 78/05/25 HENDRIE, J M NRC - No Detailed Affiliation Given 3pp, 22194:190 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090118 Handwritten charts, notes & calculations re const activities & estimated const completion Related info encl  
\* NRC - No Detailed Affiliation Given 80/08/04 50pp, 22195:168 24X Fiche: 50-000,83/10/31,8402090003
- B402090120 Summary of 780412-13 meetings at site w/util re const scheduling & observation of in-progress const activities. Projected fuel load dates are Jul 1981 & 1982 for Units 1 & 2, respectively  
PINE, W J Office of Management and Program Analysis 78/04/27, Office of Management and Program Analysis 7pp, 22194:193 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090122 Handwritten calculations re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 81/08/26 80pp, 22195:232 24X Fiche: 50-000,83/10/31,8402090003
- B402090124 Handwritten notes & calculations re facility const Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 48pp 22194:200 24X Fiche: 50-000,83/10/31,8402090003
- B402090133 Trip rept of 780418-19 site visit re in-progress const activity observation, const & startup schedules & estimated fuel load date  
NAVENTI, R Light Water Reactors Branch 4 78/06/09 Light Water Reactors Branch 4 2pp 22194:248 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090134 Advises of 810303-05 Caseload Forecast Panel site visit results Const completion scheduled for Oct 1983 Related info encl  
TEDESCO, R L Assistant Director for Licensing 81/03/17 DRAPER, E L Gulf States Utilities Co 10pp 22196:138 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090135 Handwritten notes & calculations re const activities & fuel load preparation Related info encl  
\* NRC - No Detailed Affiliation Given 83/04/19 27pp 22195:316 24X Fiche: 50-000,83/10/31,8402090003
- B402090138 Handwritten notes & calculations re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 80/10/21 20pp 22194:255 24X Fiche: 50-000,83/10/31,8402090003
- B402090140 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 83/10/31 3pp 22194:281 24X Fiche: 50-000,83/10/31,8402090003
- B402090142 Draft trip rept of 780321-22 site visits re const schedules & in-progress const activities observation Fuel load dates for Units 1 & 2 are Nov 1981 & Nov 1980, respectively Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 NRC - No Detailed Affiliation Given 11pp, 22195:342 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090147 Trip rept of Caseload Forecast Panel 810929-1001 site visits re const status observation & scheduled completion date Related info encl  
KININER, L L Licensing Branch 1 81/11/24 Licensing Branch 1 8pp 22194:277 24X Fiche: 50-000,83/10/31,8402090003
- B402090156 Handwritten notes & calculations re const & fuel load preparation  
DALE, L NRC - No Detailed Affiliation Given 78/05/31 10pp 22194:326 24X Fiche: 50-000,83/10/31,8402090003
- B402090159 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/08/22 9pp 22194:340 24X Fiche: 50-000,83/10/31,8402090003
- B402090162 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 83/02/17 10pp, 22194:354 24X Fiche: 50-000,83/10/31,8402090003
- B402090165 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 83/04/05 5pp, 22195:006 24X Fiche: 50-000,83/10/31,8402090003
- B402090166 Trip rept of 830330-31 Caseload Forecast site visits re current status of const & observation of in-progress activities Const progress will be reviewed at end of FY83  
WEINKAM, E J Licensing Branch 2 83/10/31 Licensing Branch 2 13pp, 22196:156 24X Fiche: 50-000,83/10/31,8402090003
- B402090167 Trip rept of Caseload Forecast Panel 800326-27 site visits re const status observation & const completion & fuel load schedules  
BOURNIA, A Light Water Reactors Branch 3 80/04/09 Light Water Reactors Branch 3 2pp 22195:013 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090169 Summary of 780726 meeting w/util on site re const completion plans & schedules, const status & scheduled fuel load date. Related info encl  
STRIGHT, R L Light Water Reactors Branch 3 78/08/02 Light Water Reactors Branch 3 5pp, 22196:169 24X  
Fiche: 50-000,83/10/31,8402090003
- B402090170 Responds to DW Hayes request for projected fuel load date evaluation Licensee projected fuel load date is 790701, while NRC Caseload Forecast Panel projects Dec 1979 as date  
KONKLIN, J E, NEISLER, J H Region 3, Chicago, Office of the Director 79/02/13 KNOP, R C Region 3, Chicago, Office of the Director 6pp, 22195:015 24X Fiche: 50-000,83/10/31,8402090003
- B402090173 Trip rept of Caseload Forecast Panel 800909-11 site visits re const schedule review  
ROOD, H Licensing Branch 3 80/10/06 Licensing Branch 3 2pp, 22196:174 24X Fiche: 50-000,83/10/31,8402090003



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- 8402090175 Trip rept of Caseload Forecast Panel site visit re const status review & projected fuel load date Related info encl  
PELTIER, I A Light Water Reactors Branch 1 30URNIA, A Light Water Reactors Branch 3 78/08/09 Light Water Reactors Branch 1, 2 App 22193 020 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090177 Corrected trip rept of Caseload Forecast Panel 791119 site visit re const status & schedule & startup test program  
ROOD, H Light Water Reactors Branch 2 80/01/21 Light Water Reactors Branch 2 2pp 22196 177 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090178 Handwritten graphs & notes re const activities  
\* NRC - No Detailed Affiliation Given 83/04/14 4pp 22193 050 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090181 Handwritten graphs, calculations & notes re const & preoperational testing activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 82/11/16 8pp 22196 182 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090185 Handwritten notes & calculations re const activities  
\* NRC - No Detailed Affiliation Given 82/10/31 5pp 22193 067 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090187 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 80/05/08 4pp 22196 197 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090189 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/02/27 7pp 22193 074 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090190 Trip rept of Caseload Forecast Panel 820811-13 site visits re status of const & preoperational testing evaluation Related info encl  
GILBERT, R A Licensing Branch 2 82/08/19 Licensing Branch 2 5pp 22196 203 24X Fiche: 50-000, 83/10/31, 8402090003
- 8402090192 Handwritten notes & calculations re const activities & fuel load date projection Related info encl  
\* NRC - No Detailed Affiliation Given 78/09/26 5pp 22193 083 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090193 Trip rept of 780403-06 site visits re const schedule Related info encl  
COX, T Light Water Reactors Branch 3 78/08/09 Light Water Reactors Branch 3 7pp 22196 208 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090199 "Midland Startup Sequence," Related info encl  
\* Consumers Power Co 83/10/31 23pp 22193 113 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090201 Handwritten calculations & graphs re const schedule  
\* NRC - No Detailed Affiliation Given 83/10/31 2pp, 22196 217 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090220 Handwritten notes & calculations re const schedule & fuel load preparation Related info encl  
\* NRC - No Detailed Affiliation Given 79/10/15 5pp 22196 232 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090224 Handwritten graph re const schedule  
\* NRC - No Detailed Affiliation Given 83/05/26 1p 22196 240 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090226 Handwritten calculations re const activities & schedule  
\* NRC - No Detailed Affiliation Given 79/05/16 1p, 22196 245 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090230 Handwritten notes, calculations & graphs re const activities & fuel load date preparation  
\* NRC - No Detailed Affiliation Given 78/09/19 11pp 22196 266 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090231 Trip rept of 780504-05 site visits re const scheduling & preoperational testing & const status observation Related info encl  
MINER, S Light Water Reactors Branch 3 78/08/22 Light Water Reactors Branch 3, 4pp, 22196 246, 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090234 Handwritten graph & calculations re preoperational testing & const activities  
\* NRC - No Detailed Affiliation Given 83/05/17 4pp, 22196 253, 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090238 Requests comments on encl draft rept of Caseload Forecast Panel 810113-15 site visits re facility const status.  
\* NRC - No Detailed Affiliation Given 81/01/27 NRC - No Detailed Affiliation Given 8pp 22196 277 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090240 Trip rept of Caseload Forecast Panel 790925 site visit to review & discuss const progress Related info encl  
BENEDICT, R A Light Water Reactors Branch 2 79/11/30, Light Water Reactors Branch 2 3pp 22196 287 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090250 Handwritten notes & calculations re const schedule activities & fuel load preparation Related info encl  
\* NRC - No Detailed Affiliation Given 83/10/31 10pp 22196 289 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090261 Handwritten notes & calculations re const activities Related info encl  
\* NRC - No Detailed Affiliation Given 80/10/31 3pp 22196 301 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090275 Trip rept of Caseload Forecast Panel 780613-15 site visits re const status Assessment & projected completion date evaluation Related info encl  
COX, T H Light Water Reactors Branch 3 78/09/28 Light Water Reactors Branch 3 6pp 22196 311 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090287 Handwritten notes re estimated & official fuel load rates  
\* NRC - No Detailed Affiliation Given 81/10/19, 1p 22196 318 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090295 Trip rept of Caseload Forecast Panel 800226 site visits re factors affecting const schedule & const activity observation Related info encl  
LYNCH, M D Light Water Reactors Branch 4, 80/04/24 Light Water Reactors Branch 4 6pp 22196 319 24X Fiche: 50-000, 83/10/31, 8402090003
- 8402090301 Handwritten graph & calculations re const activities.  
\* NRC - No Detailed Affiliation Given 82/09/01 3pp 22196 328 24X Fiche 50-000, 83/10/31, 8402090003
- 8402090307 Handwritten notes & calculations re const activities & fuel load preparation.  
\* NRC - No Detailed Affiliation Given 81/02/24, 6pp, 22196 331 24X Fiche: 50-000, 83/10/31, 8402090003
- 8402090010 Appeals denial of FOIA request for transcripts of NRC closed meetings held between 810827 & 830510 re restart  
YAHNER, A C Kohn, Milstein, Cohen & Hausfeld, 83/10/03 Office of the Secretary of the Commission 2pp 22189 274 24X Fiche: 50-289, 83/10/03, 8402090010
- 8402090015 Requests clarification of NRC 830624 response to FOIA 83-320 request within 5 working days.  
DETJEN, J Philadelphia Inquirer, Philadelphia, PA 83/08/10  
FELTON, J M Division of Rules and Records 1p, 22189 279, 24X Fiche: 50-289, 83/08/10, 8402090015
- 8402090018 Responds to FOIA request for transcripts of closed commission meetings between 830427-0510 re restart Response will be extended until 830712 due to voluminous amount of matl.  
FELTON, J M Division of Rules and Records, 83/06/24 DETJEN, J Philadelphia Inquirer, Philadelphia, PA 1p, 22189 280.
- 8402090019 FOIA request for complete NRC license file on Std Nuclear Consultants, Limited (License 12-20362-01)  
HUBER, S A, Stan A. Huber Consultants, Inc, 83/11/23, Office of Administration 1p, 22189 194.
- 8402090026 Responds to appeal re denial of FOIA request for transcripts of NRC meetings held between 810821 & 830510 concerning restart at TMI-1 Forwards portions of Transcript 15.  
CHILK, B J Office of the Secretary of the Commission, 83/12/20  
YAHNER, A C Kohn, Milstein, Cohen & Hausfeld, 3pp, 22189 282, 24X Fiche 50-289, 83/12/20, 8402090026.
- 8402090050 Transcript of Commission 830415 discussion in Washington, DC re steps on decision to restart TMI-1, pp 1-16. Portions deleted  
\* Commissioners 83/04/15 17pp, 22189 285 24X Fiche: 50-000, 83/12/20, 8402090026.

# NONDOCKETED ITEMS

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B402090029 Responds to FOIA request for complete NRC license file on Std Nuclear Consultants, Limited (license 12-20362-01) Forwards App A documents Portions of Documents 5 & 6 withheld (ref FOIA Exemption 6)  
FELTON, J. M. Division of Rules and Records 83/12/29 HUBER, B. A  
Stan A Huber Consultants, Inc 2pp 22189 195

--B402090036 Matl/Byproduct License 12-20362-01 for JJ Mikowski, authorizing possession of sealed sources containing Co-60, Ba-133, Cs-137 & Am-241 to be used in tests for leakage &/or contamination & instrument calibr  
ADAM, W. J. Region 3, Office of Director 83/08/04 4pp  
22189 177

--B402090046 Amend 1 to Matl/Byproduct License 12-20362-01, changing Item 1 to read licensed matl be used by or under supervision of JJ Mikowski or S Buhr, per Condition 12  
ADAM, W. J. Region 3, Office of Director 83/11/04 1p  
22189 201

--B402090049 Requests addl info re license request contained in B30331 application re wipe sample surveys & radiation levels in unrestricted areas Response requested within 30 days  
ADAM, W. J. Region 3, Office of Director 07698 83/07/01  
MIKOWSKI, J. J. Affiliation Not Assigned, 1p 22189 202

--B402090052 Responds to NRC B30701 request for addl info re license application Addl changes from initial application re highest activity source in calibr survey instruments described.  
Diagram encl.  
MIKOWSKI, J. J. Affiliation Not Assigned, 07698 83/07/14 ADAM, B  
Region 3, Office of Director 4pp 22189, 203

--B402090057 Forwards application for matl/byproduct license, authorizing possession & use of sealed sources for calibr radiation detection instrumentation, dose calibrators, survey meters & pocket dosimeters.  
MIKOWSKI, J. J. Affiliation Not Assigned 07698 83/03/30  
ADAM, B. Region 3, Office of Director 2pp 22189, 207,

--B402090062 Application for matl/byproduct license, authorizing JJ Mikowski to use &/or supervise use of Co-60, Cs-137 & Ba-133 sealed sources in calibr dose calibrators, survey meters & pocket dosimeters  
MIKOWSKI, J. J. Affiliation Not Assigned, 07698 83/03/31 38pp.  
22189, 209,

--B402090066 Application for amend to Matl/Byproduct License 12-20362-01, changing name of licensee to Std Nuclear Consultants, Limited & adding S Buhr as authorized user of sealed sources, S Buhr resume forwarded, info deleted.  
MIKOWSKI, J. J. Affiliation Not Assigned 83/09/29 ADAM, W. J  
Region 3, Office of Director 3pp, 22189, 247,

--B402090074 Amend 1 to Matl/Byproduct License 12-20362-01, changing applicant/licensee in Item 1 to Std Nuclear Consultants, Inc & adding S Buhr under Condition 12, Related info encl.  
VACHIRTON, P. Division of Fuel Cycle & Material Safety 83/11/02.  
4pp 22189, 250,

B402090081 Further response to FOIA request for IE Insp Rept 79-19, associated notice of proposed imposition of civil penalties, notice of violation & order to show cause, Forwards App A documents, Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records 83/12/20. HAMLIN, J. B.  
Shaw, Pittman, Potts & Trowbridge, 4pp, 22188:104 24X  
Fiche: 50-000, 83/12/20, B402090081.

--B402090082 Recommends Opc of Nuclear Reactor Regulation request licensee update SAR GA program, following IE Investigation Repts 50-498/79-14 & 50-499/79-14  
REINHUTH, G. W. Division of Reactor Construction Inspection, 80/08/01. HAASB, W. P. Quality Assurance Branch 1p, 22188:124.  
24X Fiche: 50-000, 83/12/20, B402090081.

--B402090084 Forwards request for addl info re updating docketed GA program in response to B00430 show cause order. Describes sub areas to be addressed in update description Requests info be transmitted to util  
HAASB, W. P. Quality Assurance Branch, 80/08/25. SCHWENCER, A.  
Licensing Branch 1. 1p, 22188, 128 24X Fiche 50-000, 83/12/20, B402090081.

--B402090093 Requests that info re scope & significance of voids in concrete be coordinated & dispatched through L Underwood.  
DIRCKS, W. J. Office of the Executive Director for Operations, 08805, 80/04/18. BRADFORD Commissioners, 1p 22188, 109, 24X  
Fiche: 50-000, 83/12/20, B402090081.

--B402090099 Forwards Eckhardt question re facilities at Page 84 of unedited transcript, per B01016 request Comments & answers to questions at Pages 43 & 72 will be returned w/transcript by B01020.  
SUERMANN, J. F. Office of Congressional Affairs 80/10/16  
BICKWIT, L. Office of the General Counsel 2pp 22188 110 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090127 Requests testimony on Commission position re adequacy of licensee GA programs at Subcommittee on Energy & Environ B11029 hearing on GA as applied to reactors under const  
UDALL, M. K. House of Rep, Interior & Insular Affairs 81/10/13  
PALLADINO, N. Commissioners 1p 22188 112 24X  
Fiche 50-000, 83/12/20, B402090081.

--B402090132 Requests that NRC be prepared to discuss GA problems at facilities at subcommittee B11119 hearing on GA  
UDALL, M. K. House of Rep, Interior & Insular Affairs 81/10/30  
PALLADINO, N. Commissioners 1p 22188 113 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090146 Forwards draft testimony to be presented by chairman before Subcommittee on Oversight & Investigations on B00729 Comments re testimony requested by B00722  
HAMMERER, C. Office of Congressional Affairs 80/07/18 AHEARNE, GILINSKY, HENDRIE Commissioners 1p 22188 135 24X  
Fiche, 50-000, 83/12/20, B402090081.

--B402090149 Forwards proposed final draft testimonies for Subcommittee on Oversight & Investigations hearing  
HAMMERER, C. Office of Congressional Affairs 80/07/29 AHEARNE, GILINSKY, HENDRIE Commissioners 1p 22188 144 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090155 Draft statement of JF Ahearns to House Subcommittee on Oversight & Investigations Pp 1-5  
AHEARNE, J. F. Commissioners 80/07/29 6pp 22188, 145 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090160 Draft statement of V Stello to House Subcommittee on Oversight & Investigations, Pp 1-15  
STELLO, V. Office of Inspection & Enforcement, Office of the Director 80/07/29 16pp 22188 151 24X Fiche: 50-000, 83/12/20, B402090081.

--B402090164 Notifies that House Subcommittee on Oversight & Investigations B00729 hearing postponed to B00923 Chairman Ahearns, Stello & Thornburg scheduled as witnesses  
HAMMERER, C. Office of Congressional Affairs 80/09/17 AHEARNE, GILINSKY, HENDRIE Commissioners, 1p 22188, 166 24X  
Fiche 50-000, 83/12/20, B402090081.

--B402090168 Forwards draft addendum to Stello testimony for facility hearing Review & comments requested before B00919  
HAMMERER, C. Office of Congressional Affairs 80/09/18 AHEARNE, GILINSKY, HENDRIE Commissioners, 4pp 22188 167 24X  
Fiche: 50-000, 83/12/20, B402090081

--B402090171 Forwards proposed rev to testimony for facility hearing  
BICKWIT, L. Office of the General Counsel, 80/09/22 AHEARNE  
Commissioners 3pp 22188:171, 24X Fiche 50-000, 83/12/20, B402090081

--B402090176 Forwards final testimony to be presented by Chairman Ahearns & Stello before House Subcommittee on Oversight & Investigations B00923 hearing, W/o encl  
HAMMERER, C. Office of Congressional Affairs, 80/09/23, AHEARNE, GILINSKY, HENDRIE Commissioners 1p 22188:174, 24X  
Fiche: 50-000, 83/12/20, B402090081

--B402090180 Forwards unedited transcript of House Subcommittee on Oversight & Investigations B00923 hearing Corrections requested by B01016, W/o encl  
HAMMERER, C. Office of Congressional Affairs, 80/10/03, AHEARNE Commissioners, STELLO Office of Inspection & Enforcement, Office of the Director, SEYFRIT Region 4, Dallas, Office of the Director, 1p, 22188 179 24X Fiche 50-000, 83/12/20, B402090081

--B402090184 Discusses info for record re B00923 hearing on Facility Hearing transcript received too late to impact FY81 appropriation.  
SUERMANN, J. F. Office of Congressional Affairs, 80/10/16  
Office of Congressional Affairs, 1p 22188 180 24X  
Fiche 50-000, 83/12/20, B402090081

--B402090188 Submits answers to questions at Pages 43, 72 & 84 of transcript of facility hearing, Matl re impact of continuing resolution For FY80 no longer necessary  
HAMMERER, C. Office of Congressional Affairs 80/10/17, AHEARNE Commissioners, 1p, 22188, 183 24X Fiche 50-000, 83/12/20, B402090081

## NONDOCKETED ITEMS

- B402090193 Responds to Chairman Ahearn 800923 request to provide info re Shoreham to Representative Lent June-Sept 1982 latest projected fuel load date  
CRANE, P Office of the General Counsel 80/10/09 BUEHMANN, J  
Office of Congressional Affairs 1p 22188 185 24X  
Fiche 50-000, 83/12/20, B402090081.
- B402090198 Forwards chapter from final rept of NRC special inquiry group re financial disincentives to safety at TMI, in response to questions raised at Subcommittee on Oversight & Investigations 800923 hearing  
AHEARN, J F Commissioners. 80/11/13 ECKHARDT, B House of Rep, Interstate & Foreign Commerce 3pp 22188-190 24X  
Fiche 50-000, 83/12/20, B402090081.
- B402090097 Further response to FOIA request for records re problems encountered by util during hot functional testing Forwards App A documents Documents also available in PDR Search for addl documents continuing  
FELTON, J M Division of Rules and Records 83/12/22 GARDE, D  
Government Accountability Project 2pp 22189 084 24X  
Fiche 50-528, 83/12/22, B402090097.
- B402090116 Draft trip rept of 831114-16 site visit to C-E, in Newington, NH, to review mfg of C-E-K8B reactor coolant pump & current testing of modified pump as applied to facilities Related info encl  
JACKSON, J E Equipment Qualification Branch 83/12/22  
NODMAN, V S Equipment Qualification Branch 11pp 22189 088 24X Fiche 50-528, 83/12/22, B402090097.
- B402090128 Rev 1 to "Reactor Coolant Pump Operating Guidelines" Related info encl  
\* Arizona Public Service Co 83/12/22 21pp 22189 101 24X  
Fiche 50-528, 83/12/22, B402090097.
- B402090136 FOIA request for documents re 831015 accident at facility killing control room operator MC Jones  
GARDE, B. P., STEINKOENIG, K Government Accountability Project 83/11/04 FELTON, J M Division of Rules and Records 2pp 22188 195 24X Fiche 50-280, 83/11/04, B402090136
- B402090143 Responds to FOIA request for documents re NRC investigation of industrial accident involving burst steam pipe at facility. Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records. 83/12/12 GARDE, B. P. Government Accountability Project 3pp 22188 197 24X  
Fiche 50-280, 83/12/12, B402090143
- B402090152 Informs of 831015 fatal accident involving MC Jones. Expansion joint ruptured during high pressure drain pump valve operation  
WILSON, J. L. Virginia Electric & Power Co 83/10/17. Virginia Electric & Power Co. 1p. 22188 200. 24X Fiche 50-280, 83/12/12, B402090143
- B402090203 FOIA request for info re Lixi, Inc., Lixiscope of America, Inc & S Huber Assoc, Inc  
CAULK, Q. H. Radiation Service Organization. 83/11/15 Division of Rules and Records 1p 22190.001
- B402090206 Partial response to FOIA request for info re Lixi, Inc., Lixiscope of America, Inc & SA Huber Consultants, Inc Forwards App A documents. Documents also available in PDR. Documents partially withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/12/20 CAULK, Q. H. Radiation Service Organization. 7pp 22190:002
- 7905300623 Requests amend to Matl/Byproduct License 12-17503-01 to add Victoreen Model 6B1-A instrument calibrator.  
HUBER, S A Stan A Huber Consultants, Inc 99669 79/04/24  
QUINN, P R Radioisotopes Licensing Branch (Pre 790501). 1p. 67052-001
- 12-17503-01 authorizing addition instrument calibrator source Amberg  
/05/30.  
application
- 791130224 Matl/Byproduct License 12-17503-01 for Stan A Huber Consultants, Inc is amended in its entirety per 790530 application Amend 6 authorizes use of Co-60, Ca-137, Ba-133 & Am-241 for calibr of instruments  
JONES, J A Material Licensing Branch 79/10/11 4pp 67052 001
- 8102190624 Requests amend of Matl/Byproduct License 12-17503-01 to add JJ Mikowski, JA Gibbs & TM Kumpuris as licensed users & delete JW Porter & JA Branding  
HUBER, S A Stan A Huber Consultants, Inc 06359. 80/12/16  
Material Licensing Branch 11pp 67052 001
- 8104090747 Submits addl info requested by NRC 810309 telcon re application to amend Matl/Byproduct License 12-17503-01. Addition of D Fetterolf as user & controls of Lixiscope transportation & security described  
HUBER, S A Stan A Huber Consultants, Inc 0484 81/03/09  
QUINN, P R Material Licensing Branch 21pp 67052 001.
- 8104210566 Requests amend of Matl/Byproduct License 12-17503-01 to incorporate Lixiscope training course & revised training certification  
HUBER, S A. Stan A Huber Consultants, Inc 0583 81/03/26.  
QUINN, P R Material Licensing Branch 7pp 67052-001
- 8104280035 Provides info to Agreement States re licensing & training course certifications for nonmedical uses of Lixiscope Model LS-80-X containing I-125 sealed sources Reciprocity recognition of training course requested.  
HUBER, J E Stan A Huber Consultants, Inc. 0669 81/04/06  
Affiliation Not Assigned 2pp 67052 001
- 8104280232 Matl/Byproduct License 12-17503-01 for Stan Huber Consultants, Inc is amended per 801216 ltr. Amend 7 adds I-125 sealed sources for possession storage & use in Lixiscope devices for demonstration & training purposes  
QUINN, P R. Material Licensing Branch 81/04/10 1p. 67052 001
- 8206110300 Ack receipt of 820520 ltr reporting theft of licensed seal WIEDEMAN, D O. Region 3, Office of Director. 82/06/08 HUBER, S A Stan A Huber Consultants, Inc. 1p 22191-125
- 8206110307 Informs of 820518 theft of five sealed sources used for calibrating nuclear instruments. Car window broken & ammo box containing sources stolen. No substantial hazard will result to persons in unrestricted areas  
HUBER, S A Stan A Huber Consultants, Inc 82/05/20. WIEDEMAN, D Region 3, Office of Director. 13pp 22191:112.
- B402090208 Responds to 821013 request for addl info re deficiencies noted w/820924 application for medical devices & draft I-125 Lixiscope instruction manual.  
SAVINI, R. J. LIXI, Inc. 82/11/06. DEL MEDICO, J Division of Fuel Cycle & Material Safety 19pp. 22190.034
- B402090210 Lists response to 770505 ltr re 770404 license format submission, including elimination of privacy act statement & development of radioactive shipment receipt & notification procedure.  
HUBER, S A Stan A Huber Consultants, Inc. 77/05/23. PBOHNS, F. F. Radioisotopes Licensing Branch (Pre 790501) 22pp 22190:262
- B402090215 Forwards list of licensee names prepared w/new format, per 770907 telcon. List of NRC licenses evaluated during month will be sent at end of each month.  
HUBER, S A. Stan A. Huber Consultants, Inc 77/09/08 PBOHNS, F. F. Radioisotopes Licensing Branch (Pre 790501). 3pp. 22190.304.
- B402090219 Discusses recent Lixi, Inc application for medical distribution license to distribute Lixiscope to group medical licensees. Lixiscope will fall into Group VI (use of sources & devices containing byproduct matl)  
WALKER, W J. Division of Fuel Cycle & Material Safety. 83/01/13  
BRINER, W Advisory Committee on Medical Uses of Isotopes.  
ALMOND, P Advisory Council for Decontamination of TMI Unit 2 2pp 22190.092.
- B402090221 Application for amend to License 12-17503-01, authorizing SA Huber, JW Porter, JB Atwood, SW Buhr or JA Lovelace to supervise use of licensed matl.  
HUBER, S A. Stan A Huber Consultants, Inc. 77/10/01. 10pp 22190:307.
- B402090223 Forwards six labels used on Lixiscope. Five labels used on medical model & one used on veterinarian model  
SAVINI, R. J. LIXI, Inc 83/03/01. DEL MEDICO, J. Division of Fuel Cycle & Material Safety 2pp 22190 094
- B402090227 IE Insp Findings & Licensee Ack dtd 771101 of License 12-17503-01. Insp findings: no noncompliance noted.  
MOE, H F. Region 3, Chicago, Office of the Director 77/11/01 1p. 22190:317

# NONDOCKETED ITEMS

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- B402090228 Forwards application for byproduct matl license re sale of Lixiscope to be distributed for Lixi, Inc  
GROSSMAN, L. LIXI, Inc 0766B 81/04/20 GUINN, P Division of Fuel Cycle & Material Safety 1p 22190 09B
- B402090232 Application for License 12-19730-01 to cover sale of I-125 Lixiscope used for veterinary & nonmedical uses  
GROSSMAN, L. LIXI, Inc 0766B 81/04/18 13pp 22190 099
- B402090233 Amend to License 12-17503-01 for SA Huber Consultants, Inc, authorizing BA Huber, JW Porter, JB Atwood, BW Buhr & JA Lovelace to supervise use of licensed matl  
WRIGHT, E O Radioisotopes Licensing Branch (Pre 790501) 78/04/21, 1p, 22190 333
- B402090236 License 12-19730-01 for Lixiscope of America, Inc authorizing I-125 Lixiscope demonstration & distribution to authorized individuals  
GUINN, P R Division of Fuel Cycle & Material Safety 81/06/01 3pp, 22190 113
- B402090239 Forwards new license application forms that should save processing time, Acceptance of formats requested  
HUBER, S A Stan A Huber Consultants, Inc 78/03/09 LAMASTRA, M Radioisotopes Licensing Branch (Pre 790501) 24pp 22190 334
- B402090242 Forwards application to amend License 12-19730-01, increasing isotope limit to 100, moving facilities & removing R Grossman as user  
WIEBELMAN, K LIXI, Inc 13842 83/02/09 GUINN, P NRC - No Detailed Affiliation Given 1p, 22190 116
- B402090244 Foresees need to periodically update license amends unless basic structure modified to include small sealed source byproduct matl for calibr & ref stds  
HUBER, S A Stan A Huber Consultants, Inc 78/04/03, MADE, L Radioisotopes Licensing Branch (Pre 790501) 2pp 22190 35B,
- B402090246 Application for amend to License 12-19730-01, increasing I-125 isotope possession to 100, moving facilities & removing R Grossman as user,  
WIEBELMAN, K. LIXI, Inc 13842, 83/02/09 5pp 22190 117
- B402090248 Application for amend to License 12-17503-01, changing address & increasing possession limit of Cs-137 Model 72602 sealed source Cs-137 solid & Ba-133 NEN Model NES-35B gamma ref sources,  
HUBER, S A Stan A Huber Consultants, Inc 77302 78/11/14 BABBIN, N Radioisotopes Licensing Branch (Pre 790501) 10pp, 22190: 360
- B402090249 Amend 1 to License 12-19730-01, authorizing address change  
HICKEY, J W Division of Fuel Cycle & Material Safety, 83/04/01 1p, 22190 122,
- B402090252 Forwards Amend 1 to License 12-19730-01 per B30209 request  
Written certification requested within 30 days stating that devices containing radioactive matl removed from Trans Leasing Intl w/o encl.  
HICKEY, J W Division of Fuel Cycle & Material Safety, 83/04/01  
WIEBELMAN, K, LIXI, Inc, 1p, 22190 123,
- B402090254 Certifies that devices containing radioactive matl not located at Trans Leasing Intl, per request,  
WIEBELMAN, K, LIXI, Inc 83/04/08, HICKEY, J W, Division of Fuel Cycle & Material Safety, 1p, 22190:124
- B402090257 Forwards Amend 3 to License 12-17503-01, NRC unable to amend license to authorize possession of byproduct matl referenced in Section 32.14(d) of 10CFR35. Revised license amend requested  
BABBIN, N, Radioisotopes Licensing Branch (Pre 790501), 78/06/01  
HUBER, S A Stan A Huber Consultants, Inc 1p, 22191: 00B,
- B402090259 Forwards application to amend License 12-19730-01 authorizing Lixiscope distribution & radiation safety training for Lixiscope users  
WIEBELMAN, K, LIXI, Inc, 13464, 83/07/26, GUINN, P NRC - No Detailed Affiliation Given, 1p, 22190:125
- B402090262 Application for amend to License 12-19730-01, authorizing Lixiscope distribution & radiation safety training for Lixiscope users,  
WIEBELMAN, K, LIXI, Inc 13464, 83/07/26, 4pp, 22190:126
- B402090265 Amend 3 to License 12-17503-01 for SA Huber Consultants, Inc authorizing use of Ba-133 for dose calibr instruments,  
BABBIN, N, Radioisotopes Licensing Branch (Pre 790501), 78/06/01 1p, 22191:019,
- B402090266 Requests status of B30726 application for amend to License 12-19730-01  
WIEBELMAN, K LIXI, Inc 83/09/02 GUINN, P NRC - No Detailed Affiliation Given 1p 22190 130
- B402090269 Amend 4 to License 12-17503-01 for SA Huber Consultants, Inc changing address & authorizing BA Huber, JW Porter, JA Atwood, SW Buhr, JA Lovelace, HU Huber & JA Branding to supervise use of licensed matl  
WRIGHT, E O Material Licensing Branch 79/01/29 1p 22191 020
- B402090270 Requests listed addl info re B30726 application to amend License 12-19730-01  
HICKEY, J W Division of Fuel Cycle & Material Safety 83/09/07  
WIEBELMAN, K, LIXI, Inc 2pp 22190 131
- B402090272 Requests ltr to be used as direct ref re nuclear physician user listed on licenses  
HUBER, S A Stan A Huber Consultants, Inc 79/03/12 COOPER, J Region 3, Chicago, Office of the Director 1p 22191 021
- B402090274 Discusses issues re licensing medical use of Lixiscope, including training requirements & opposition to specific licensing Lixiscope distribution authorized to broad licensed medical institutions  
WALKER, W J Division of Fuel Cycle & Material Safety 83/09/08  
FARNER, S LIXI, Inc, 2pp, 22190 133
- B402090278 Discusses naming medicine physicians as authorized users of byproduct matl on mobile van licenses Physicians not named on license may approve procedure involving radiopharm administration & prescribe radiopharm  
COOPER, J W Material Licensing Branch 79/04/23 HUBER, S A Stan A Huber Consultants, Inc 1p, 22191:022
- B402090279 Responds to inquiry re min training criteria for licensing use of Lixiscope Training & experience stds requiring total of less than 12 h for physicians who do not meet Group VI criteria in preparation  
MILLER, V L Division of Fuel Cycle & Material Safety 83/09/12  
NUSSBAUMER, D A Assistant Director for State Agreements Programs 4pp, 22190, 135,
- B402090282 Responds to B Walker request to draft set of min training criteria for specific licensing for use of Lixiscope by health care professionals Proposed recommended medical users training for Lixiscope diagnostic device encl.  
BELL, B W Division of Fuel Cycle & Material Safety 83/09/15  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 4pp 22190, 139
- B402090284 Requests status of application for amend to License 12-19730-01  
WIEBELMAN, K LIXI, Inc 83/09/22 GUINN, P NRC - No Detailed Affiliation Given 1p 22190, 143
- B402090288 Supplemental application to amend License 12-19730-01, authorizing Lixiscope of America employees to train company representatives,  
WIEBELMAN, K LIXI, Inc 83/09/24 2pp 22190 144
- B402090293 Lists considerations that amend to specific license of limited scope authorizing Lixiscope possession & use based on Considerations include specific training for Lixiscope user & adequate security controls. Related info encl  
WALKER, W J, Division of Fuel Cycle & Material Safety, 83/09/29, GLENN, J Region 1, Office of Director, POTTER, J Region 2, Office of Director, HALLETT, B Region 3, Office of Director, 1p 22190 146
- B402090296 Advises of submittal of addl amend fee for 790530 application to amend License 12-17503-01 per 10CFR170.31, Category 4C & Footnote 1(d)  
JACKSON, G, License Fee Management Branch 79/06/18 HUBER, S A Stan A Huber Consultants, Inc 1p 22191 029,
- B402090300 Forwards requested info re qualifications of Lixiscope of America personnel, representative training requirements & personnel profile of representatives,  
WIEBELMAN, K LIXI, Inc 83/10/14, HICKEY, J, Division of Fuel Cycle & Material Safety, 7pp, 22190:148,
- B402090304 Supplemental application for amend to License 12-17503-01, deleting Item 2 for classification of licensing fee schedule,  
HUBER, S A Stan A Huber Consultants, Inc 79/06/22, JACKSON, G License Fee Management Branch 1p, 22191 030

## NONDOCKETED ITEMS

- B402090305 Amend to License 12-19730-01 for Lixiscope of America, Inc. authorizing use of Lixiscope imaging devices for training, demonstration & distribution to authorized individuals.  
HICKEY, J W Division of Fuel Cycle & Material Safety. 83/10/21  
ip 22190 135
- B402090309 Responds to 751218 telcon re handling of possible liability questions arising from 751020 application to amend License 12-12418-01, adding gamma survey instrument calibr. Questions of liability satisfied.  
PIERDINOCK, P Thorek Hosp & Medical Center Chicago, IL 71197  
75/12/22 WADE, L Material Licensing Branch ip 22190 156
- B402090311 Corrected Amend 5 to License 12-17503-01 for SA Huber Consultants, Inc authorizing use of Cs-137 sealed source for calibr. J.L. Shephard Model 28-5 calibrator  
JONES, J A Material Licensing Branch 79/07/18 ip 22191 031
- B402090312 Confirms 760322 telcon re current licensure to calibr survey meters under License 12-12418-01 Author will apply for private-practice NRC license  
HUBER, S A Stan A Huber Consultants, Inc 71197. 76/03/23  
VACCA, P Material Licensing Branch ip 22190 137
- B402090313 Requests addl info re 790330 application for amend to License 12-17503-01 Anticipated max activity source should be used for calculations or radiation level measurements  
JONES, J A Material Licensing Branch 79/08/30 HUBER, S A Stan A Huber Consultants, Inc ip 22191 032
- B402090315 Forwards application form re initial license application for use of Cs-137 sealed source in calibr of survey meters at temporary job sites Application should specify transportation procedures w/o encl  
HUBER, S A Stan A Huber Consultants, Inc 76/03/23 VACCA, P  
Material Licensing Branch ip 22190 138
- B402090317 Forwards application for matl byproduct license, authorizing use of Cs-137 gamma survey instrument calibrator & dosimeter calibrator  
HUBER, S A Stan A Huber Consultants, Inc 76/04/19 BASSIN, N  
Radioisotopes Licensing Branch (Pre 790501) ip 22679:001
- B402090319 Application for matl byproduct license, authorizing use of Cs-137 gamma survey instrument calibrator & dosimeter calibrator  
HUBER, S A Stan A Huber Consultants, Inc 76/04/19 27pp  
22190 160
- B402090322 Requests addl info re 760419 revised application for license to identify manufacturer & model number of sealed source contained in Eon Corp Model 64-764 calibrator Info re Model 06-200 dosimeter calibrator unavailable  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 71197.  
76/03/20 HUBER, S A Stan A Huber Consultants, Inc. 2pp  
22190 187
- B402090326 Responds to 760520 request for addl info re application for byproduct matl license. Survey meter calibrator will be obtained from Victoreen Instrument Co instead of Eon Corp.  
HUBER, S A Stan A Huber Consultants, Inc 71197 76/04/18.  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 18pp.  
22190 189.
- B402090331 Forwards License 12-16960-01. Isotope Products Lab Model SK-125 dosimeter calibrator not included due to lack of evaluation by State of CA. Application for license amend may be submitted when device evaluated  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 76/07/26  
HUBER, S A Stan A Huber Consultants, Inc. ip 22190 207.
- B402090333 License 12-16960-01 for SA Huber Consultants, Inc, authorizing use of Victoreen Model 681 instrument calibrator for instrument calibr.  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501). 76/07/28  
3pp 22190 208
- B402090340 Forwards info re Isotope Products Lab Model 06-200 dosimeter calibrator containing 90 uCi Cs-137.  
GLASSER, H Nuclear Associates, Inc 76/08/11 BASSIN, N  
Radioisotopes Licensing Branch (Pre 790501) 4pp 22190 211
- B402090346 Application for renewal of License 12-17503-01, authorizing use of listed elements, including Co-60 solid, Cs-137 solid, Ba-133 sealed source, Cs-137 sealed source, Am-241 sealed source & I-125 sealed source  
HUBER, S A Stan A Huber Consultants, Inc. 07662. 81/04/10  
8pp 22191 081
- B402090347 Application for amend to License 12-12418-01, covering Cs-137 survey meter calibrator Model 72602 sealed source w/max possession of one source of 100 mCi  
PIERDINOCK, P, ROTHBART, F Thorek Hosp & Medical Center Chicago, IL HUBER, S A Stan A Huber Consultants, Inc 76/08/12  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501). ip.  
22190 215
- B402090353 Application for amend to License 12-16960-01, authorizing use of Capintec, Inc dose calibrator std source set Related info encl  
HUBER, S A, KUMPUKIS, T M Stan A Huber Consultants, Inc. 83603  
76/09/08 BASSIN, N Radioisotopes Licensing Branch (Pre 790501)  
11pp. 22190 216
- B402090354 Ack receipt of application to renew License 12-17503-01 License will not expire until final action taken by NRC  
HICKEY, J W Material Licensing Branch. 81/03/04 HUBER, S A  
Stan A Huber Consultants, Inc ip 22191 099.
- B402090358 Requests addl info re 760908 application to amend License 12-16960-01 concerning Capintec dose calibrator std source set Isotope Products Lab Model SK-125 dosimeter calibrator has not been evaluated by State of CA Related info encl.  
WRIGHT, E G. Radioisotopes Licensing Branch (Pre 790501) 83603  
76/10/27 HUBER, S A Stan A Huber Consultants, Inc. 16pp  
22190 227.
- B402090363 Supplemental application for renewal of License 12-17503-01, authorizing performance of radiation surveys of industrial gauges containing radioactive matl & ref item 11D & 12D to Conditions 11 & 12 on Item BE list  
HUBER, S A Stan A Huber Consultants, Inc 81/09/08. GUINN, P  
Radioisotopes Licensing Branch (Pre 790501) 4pp 22191:101
- B402090365 Responds to 761029 ltr re application to amend License 12-16960-01, authorizing use of Capintec dose calibrator std source set & Isotope Products Model SK-125 dosimeter calibrator. State of CA completed Model SK-125 review  
HUBER, S A Stan A Huber Consultants, Inc 76/11/04. WRIGHT, E G  
Radioisotopes Licensing Branch (Pre 790501). 2pp. 22190 243.
- B402090368 Amend to License 12-16960-01 for SA Huber Consultants, Inc, authorizing use of Co-60, Cs-137 solid & Cs-137 sealed source for calibr of dose calibrator instruments.  
BROWN, J M Radioisotopes Licensing Branch (Pre 790501). 76/12/17  
2pp 22190 245
- B402090370 Requests clarification re recent license condition in which NRC automatically grants permission to store radioactive matl to medical licensees. Main concern re hosp whose radioimmunoassay labs use greater than 200 uCi I-125.  
BUHR, S W Stan A Huber Consultants, Inc. 08789. 81/08/21.  
DELMEDICO, I. Material Licensing Branch 3pp. 22191:105.
- B402090372 Responds to advise re revamping license application procedures for clients Sys. definitions & procedure developed to serve approx 90% of new license clients  
HUBER, S A Stan A Huber Consultants, Inc 77/04/04. WADE, L  
Radioisotopes Licensing Branch (Pre 790501). 28pp. 22190:247.
- B402090376 Amend to License 12-17503-01 for SA Huber Consultants, Inc, authorizing use of Co-60 & Cs-137 solids & Ba-133, Cs-137, Am-241 & I-125 sealed sources in dose calibrators, dosimeters & Lixiscope devices  
GUINN, P R. Material Licensing Branch. 81/11/24. 4pp. 22191 108
- B402090377 Corrected License 12-17503-01 for SA Huber, authorizing use of Cs-137 sealed source for Victoreen Model 681 instrument calibrator for instrument calibr.  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501). 77/04/25  
3pp. 22190 275.
- B402090382 Corrected amend to License 12-17503-01 for SA Huber Consultants, Inc, authorizing use of Co-60, Cs-137 solid & Cs-137 sealed source for calibr of dose calibrator instruments  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501). 77/04/25  
2pp. 22190 278.
- B402090383 Lists comments on 770404 submittal. Form for physician training should include 200 h supervised lab training in basic radioisotope handling techniques.  
PESCHAS, P. P. Radioisotopes Licensing Branch (Pre 790501).  
77/03/05 Stan A Huber Consultants, Inc. 2pp. 22190:280.
- B402090387 Application for amend to License 12-17503-01, authorizing use of Cs-137 sealed source for instrument calibr.  
HUBER, S A Stan A Huber Consultants, Inc. 13323 82/12/13.  
GUINN, P. Material Licensing Branch. 2pp. 22191:126.

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- B402090390 Amend 7 to License 12-17503-01 for SA Huber Consultants, Inc., authorizing use of Cs-137 sealed source for instrument calibr  
HICKEY, J. W. Division of Fuel Cycle & Material Safety 83/01/31  
1p. 22191 128
- B402090393 Discusses need for generic description of acceptable calibr  
stds & ref sources re license amend authorizing use of  
Pu-239 Generic qualifications listed  
HUBER, S. A. Stan A Huber Consultants, Inc 83/08/08 WANO, J  
Division of Fuel Cycle & Material Safety 2pp 22191 129
- B402090397 Amend to License 12-17503-01 for SA Huber Consultants, Inc.,  
authorizing use of Cs-137 sealed source & Pu-239 plated  
source for instrument calibr.  
WANO, J. Division of Fuel Cycle & Material Safety 83/09/15 1p  
22191 131.
- B402090404 FOIA request for four categories of documents re NUREG-0103,  
"STB for B&W PWRs," STB for C-E & Westinghouse PWRs; Reg  
Guide 1.45 & NUREG 75/987 (NUREG-0800), "NRC BRP  
MADDER, T. J. Kays, Scholer, Fierman, Hays & Handler 83/12/06  
NDRRY, P. G. Office of Administration. 2pp 22193 001
- B402090408 Partial response to FOIA request for four categories of  
documents re NUREG-75/087 (NUREG-0800), "SRP for Review of  
SARs for Nuclear Plants " Review of remaining documents  
incomplete Forwards App A documents  
FELTON, J. M. Division of Rules and Records 83/12/30 MADDER, T. J  
Kays, Scholer, Fierman, Hays & Handler. 4pp. 22193 003 24X  
Fiche: 80-000, 83/12/30, B402090408
- 7903020085 Requests review & recommendations re encl Reg Guide 1 16,  
proposed Revision 3 Provides outline of requested action &  
forwards suppl matl  
MORRISON, W. M. Assistant Director for General Engineering  
Standards. 79/02/02 LEVINE, S. Office of Nuclear Regulatory  
Research, Director 96pp. 22193 069
- 7903260077 Confirms 790301 telcon re interpretation of Tech Specs  
Section 6 5 3 5a shall not impose requirements for reporting  
violations of Tech Specs beyond Section 6.9 reporting  
requirements.  
ZIEHANN, D. L. Operating Reactors Branch 2 (Pwr 790625). 79/03/05  
DRAKE, J. H. Southern California Edison Co. 2pp. 22193 035 24X  
Fiche: 80-000, 83/12/30, B402090408.
- 7907050105 Responds to 770506 memo re Tech Spec action statements  
developed per Reg Guide 1.16  
GOLLER, K. R. Division of Operating Reactors. 77/08/16  
BNIEZEK, J. H. Division of Reactor Operations Inspections 3pp  
22193 053
- 8002070305 Discusses NRC 791206 meeting re STB & operability & action  
statements. Recommends incorporation of requirement to verify  
operability or redundant counterparts when safety components  
& sys info STB & Tech Specs.  
MOBLEY, N. C. Division of Reactor Operations Inspections  
79/12/27. EISENHUT, D. G. Division of Operating Reactors 2pp  
22193 238
- 8004250213 Responds to 800201 memo re operability requirements for  
pumps Tech Spec ACTION statement time period starts after  
pump determined inoperable When data is not within required  
action range, pump must be declared inoperable.  
BRYAN, S. E. Division of Reactor Operations Inspections. 80/03/17  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support  
Branch. 2pp. 22193 021
- 8005020329 Recommends revision of STB 3.0.3 & individual Tech Specs  
Action required to identify NRC policy re time requirements  
for initiating hot standby & hot shutdown action statement  
requirements w/sys out of svc due to personnel error.  
BRYAN, S. E. Division of Reactor Operations Inspections. 80/02/21.  
GAMMILL, W. P. Assistant Director for Standard & Advanced Reactors  
2pp. 22193 016
- 8005020332 Recommends change to STB 3.0.3 to reflect licensee  
responsibility for ensuring facility remains within defined  
safe operating envelope.  
MCCABE, E. C. NRC Regional Offices. 80/01/23 BRYAN, S. E. Division  
of Reactor Operations Inspections. 3pp. 22193 018
- 8104290054 Forwards revised Section 5 2 5 of BRP. Revision clarifies  
BRP by amend of existing acceptance criteria, areas of  
review & procedures & incorporation of implementation  
section. W/o encls  
PARR, O. D. Auxiliary Systems Branch. 81/04/21. BKOVBOLT, D. J.  
Licensing Guidance Branch 1p. 22193 246
- B201250042 Discusses licensee question as to NRC policy re whether or  
not licensee could voluntarily enter into conditions which  
would lead to operation in degraded mode as permitted Tech  
Spec action statements  
MARTIN, R. A. Operating Reactors Branch 3 81/12/29 CLARK, R. A  
Operating Reactors Branch 3 3pp 22193 050
- B304070089 Advises that licensee may initiate & complete reduction in  
operational modes in shorter time interval than required by  
allowable out-of-svc time & add unused time to time provided  
for operation in lower operation mode  
EISENHUT, D. G. Division of Licensing 83/03/23 NORELIUS, C. E  
Division of Project & Resident Programs 2pp 22193 010
- B304140324 Informs of NRR position on when action statement is entered  
as consequence of failure to perform required surveillance  
tests Action statement entered when items required operable  
by limiting conditions for operation are inoperable  
EISENHUT, D. G. Division of Licensing 83/03/11 NORELIUS, C. E  
Division of Project & Resident Programs 1p 22193 014
- B402090411 Forwards draft summary of 780719 meeting re proposed rev to  
Reg Guide 1 16 on reporting of operating info Comments on  
corrections, additions or deletions requested promptly to  
meet 780818 issue date Commitment dates requested  
MEDEIROB, N. B. NRC - No Detailed Affiliation Given 78/08/11  
NRC - No Detailed Affiliation Given 18pp 22193 165
- B402090413 Forwards summary of 780719 meeting re proposed rev to Reg  
Guide 1 16 on reporting of operating info, per QAO feedback  
program recommendations  
ARLOTT, G. A. Office of Nuclear Reactor Regulation, Director  
78/08/31 STELLO, V. , BNIEZEK, J. , HALLER, N. Office of Nuclear  
Reactor Regulation, Director 1p 22193 183
- B402090416 Summarizes 780719 meeting in Rockville, MD re proposed rev to  
Reg Guide 1 16 on reporting of operating info Rev will  
proceed w/clarification of examples & simplification of  
language as goals No major changes in scope of reporting  
\* NRC - No Detailed Affiliation Given 78/08/29 NRC - No  
Detailed Affiliation Given 12pp 22193 184
- B402090420 Discusses changing NRC philosophy re operability  
demonstration of redundant sys (P30290H) Interpretation of  
"immediate" as within 4 h, per 770427, cannot be generally  
applied  
BNIEZEK, J. H. Division of Reactor Operations Inspections  
77/03/20 FIORELLI, G. Region 3, Chicago, Office of the Director  
1p 22193 007
- B402090423 Forwards comments re proposed rev to Reg Guide 1 16 on  
reporting of operating info  
HALLER, N. M. Office of Management and Program Analysis 78/09/14  
ARLOTT, G. A. Division of Engineering Standards 18pp 22193 196
- B402090426 Forwards 780719 & 20 agenda for meetings re proposed rev to  
Reg Guide 1 16 on reporting of operating info  
ARLOTT, G. A. Division of Engineering Standards 78/06/30  
STELLO, V. Division of Operating Reactors BNIEZEK, J. Division of  
Reactor Operations Inspections. HALLER, N. Office of Management  
and Program Analysis 7pp 22193 226
- B402090428 Recommends interpretation of Tech Specs "immediate" required  
action time to be 4 h, per GE STB re operability  
demonstration of redundant sys Comments on acceptability  
&/or legality of interpretation requested.  
FIORELLI, G. Region 3, Chicago, Office of the Director 77/04/27  
BNIEZEK, J. H. Office of Inspection & Enforcement, Office of the  
Director 2pp 22193 008
- B402090429 Provides NRR position on shutdown time allowances when  
limiting condition for operation not met, per GE Norelius  
830209 request. Licensees may complete operational mode  
reduction in less than required time.  
EISENHUT, D. G. Division of Licensing 83/03/23 NORELIUS, C. E  
Region 3, Office of Director 2pp. 22193 233
- B402090434 Describes position on 791206 meeting w/NRR re interpretation  
of operable/operability Continued operation under Tech Spec  
action statement never allowed unless protection available  
from at least one train of equipment  
BRETTER, J. Region 3, Chicago, Office of the Director. 79/11/29  
RIEHLAND, J. Office of Inspection & Enforcement, Office of the  
Director 2pp. 22193 236
- B402090436 Informs that no safety/safeguards requirements exist  
specifically for changing operating modes, though other  
requirements tend to ameliorate problem.  
THOMAS, C. O. NRC - No Detailed Affiliation Given 82/11/09  
MIRAGLIA, F. NRC - No Detailed Affiliation Given 1p. 22193 240

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- 8402090437 Describes STB requirements for changing operating modes Surveillance requirements for sys required operable per limiting condition for operation must be performed within stated surveillance interval, per Spec 4.0.4  
BRINKMAN, D S Standardization & Special Projects Branch  
82/11/09 MIRAGLIA, F J Assistant Director for Safety Assessment  
3pp 22193 241
- 8402090438 Describes safeguards requirements for safety sys prior to changing modes No requirements specifically address subj.  
NUREG-090B, "Acceptance Criteria for Evaluation of Reactor Security Plant," contains guidelines for major maint  
MCPEEK, E W Division of Licensing 82/11/09 MIRAGLIA, F J  
Assistant Director for Safety Assessment 2pp 22193 244
- 8402090441 Forwards revised Section 5.2.5 of SRP, NUREG-0800 (Formerly NUREG-75/087) Publication for comment unwarranted since changes either previously approved or clearly necessary  
Title page encl  
MURLEY, T E Division of Safety Technology ERNST, H L Assistant  
Director for Technology Review BAER, R L Safety Program  
Evaluation Branch 81/05/28 DENTON, H R Office of Nuclear  
Reactor Regulation, Director 2pp 22193 247
- 8402090443 Forwards info re rev to SRP  
SHERON, B W Reactor Systems Branch 80/09/30 Reactor Systems  
Branch 44pp 22193 249
- 8402090447 Requests NRR position on point when action statement is entered as consequence of failure to perform surveillance tests, per STS 4.0.3  
NORELIUS, C E Division of Project & Resident Programs 83/01/31  
EISENHUT, D O Division of Licensing 1p 22193 015
- 8402090451 Suggests that monthly rept requirements be uniformly revised to require submittal no later than 15th of month. Max use recommended for C Nelson generic safety evaluation to expedite preparation of amend package  
GOLLER, K R Division of Operating Reactors 77/12/02  
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428), DAVIS, D  
Operating Reactors Branch 2 (Pre 800428), LEAR, G Operating  
Reactors Branch 3 (Pre 800428) 2pp 22193 043
- 8402090453 Forwards draft ltr informing licensees that requirement for annual operating rept deleted & describes info needed in lieu of rept ltr should be distributed by 770915  
GOLLER, K R Division of Operating Reactors 77/09/09  
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428), DAVIS, D  
Operating Reactors Branch 2 (Pre 800428), LEAR, G Operating  
Reactors Branch 3 (Pre 800428) 3pp 22193 045
- 8402090456 Requests interpretation of Reg Guide 1.16 re reporting of operating info per Tech Specs  
GOLLER, K R Office of Nuclear Reactor Regulation, Director  
77/12/12 SNIEZEK, J H Office of Nuclear Reactor Regulation,  
Director 2pp 22193 048
- 8402090462 Requests determination re possibility for licensee to avoid 30-day rept by entering into Tech Spec action statement condition regardless of cause Specific time limits suggested in Tech Specs for preventative maint  
SNIEZEK, J H Office of Inspection & Enforcement, Office of the  
Director 77/05/06 GOLLER, K R Office of Nuclear Reactor  
Regulation, Director 3pp 22193 056
- 8090471 Provides guidance on acceptable locking devices & control of devices for manual switch & automatic operated components, in response to 770718 request  
RIEHLAND, J I, Division of Reactor Operations Inspections  
77/08/26 MADSEN, G L, Region 4, Dallas, Office of the Director  
2pp 22193 023 24X Fiche 50-000, 83/12/30, 8402090408.
- 8402090472 Summarizes reporting requirements for ROs & special repts, per current STS, App A  
MCDOUGUH, J M Standard Technical Specification Group (Pre 791030),  
78/03/24, STELLO, V Division of Operating Reactors 2pp  
22193 065
- 8090476 Discusses Tech Specs per 710720 memo Licensee desires to extend allowable out-of-svc time required to submit either request for Tech Spec change or request for exemption Both submittals should be submitted to Div of Reactor Licensing  
MORRIS, P A Atomic Energy Commission 71/07/29, LOW, L D Atomic  
Energy Commission, 1p 22193 023
- 8090477 Forwards comments re proposed Rev 5 to Reg Guide 1.16, reporting of Operating Info, App A Tech Specs, per 790202 request for review Comments largely editorial Format readily understood & change clarified, w/o encl  
LLER, D R Division of Site Safety & Environmental Analysis,  
7/03/01 MORRISON, W. M., Division of Operating Reactors 2pp  
193 067
- 8402090481 Forwards NJ Chrissotimos 821015 request for Tech Spec interpretation re operability, per 800410 ltr redefining term for Tech Spec change Response requested by 830415  
NORELIUS, C E Division of Project & Resident Programs 83/02/15  
EISENHUT, D O Division of Licensing 2pp 22193 030
- 8402090485 Requests NRR position on Tech Spec interpretation of operable based on util denial of noncompliance involving operability of Duane Arnold emergency sys Problem may apply to all BWRs w/o STB  
CHRISOTIMOS, N Region 3, Office of the Director 82/10/15  
WALKER, R D Region 3, Office of the Director 3pp 22193 032 24X  
Fiche 50-000, 83/12/30, 8402090408
- 8402090557 Informs of rev to generic STB to eliminate problem re requirements for maint of records for facility components, in response to 750313 concerns  
MCDOUGUH, J M Division of Reactor Licensing (NRR-1975 only),  
75/05/29 SNIEZEK, J H Office of Inspection & Enforcement, Office  
of the Director 1p 22193 037
- 8402090560 Recommends STB format be revised to require that licensee identify specific components to be covered & related threshold value criteria  
SNIEZEK, J H Office of Inspection & Enforcement, Office of the  
Director 75/05/13 STOLZ, J F Division of Reactor Licensing  
(NRR-1975 only) 2pp 22193 038 24X Fiche 50-000, 83/12/30,  
8402090408
- 8402090563 Concurs w/750912 understanding of STB Item 6.10.1 re retention of sufficient records to permit plan status & condition determination for period of 5 yrs  
GILRAY, J W Division of Reactor Licensing (NRR-1975 only),  
75/01/15 HALL, R E Office of Inspection & Enforcement, Office of  
the Director 1p 22193 040
- 8402090566 Informs that most non-STB facilities not required to review all ROs, in response to 760625 memo All Tech Specs being made consistent w/requirement to review 24 h AD rept Addl sys experience needed for further changes  
GOLLER, K R Office of Nuclear Reactor Regulation, Director  
76/08/19 SNIEZEK, J H Office of Inspection & Enforcement, Office  
of the Director 2pp 22193 041
- 8402100139 Requests NRR position on shutdown time allowances when limiting condition for operation not met Clarification needed on possible licensee addition of unused portions of allowable time to get to next descending shutdown condition.  
NORELIUS, C E Division of Project & Resident Programs 83/02/09  
EISENHUT, D O Division of Licensing 2pp 22193 012.
- 8402100171 Recommends facility Tech Specs be reworded to require that licensee rept on extended maint contain justification for continuing operation & rept be submitted to Div of Reactor Licensing  
LOW, L D, Atomic Energy Commission, 71/07/20, MORRIS, P. A. Atomic  
Energy Commission 2pp 22193 026 24X Fiche 50-000, 83/12/30,  
8402090408
- 8402100182 Forwards FB Cantrell 761123 memo re inconsistency in unidentified sys leak rates. Recommends inconsistency in max primary sys leak rates for BWRs be referred to NRR for Tech Spec resolution  
LONG, F. J, Region 2, Atlanta, Office of the Director, IES-74-108  
76/12/10, SEYFRIT, K V Office of Inspection & Enforcement, Office  
of the Director 1p 22193 028
- 8402100187 Identifies inconsistency in unidentified max primary sys leak rate NUREG-75/067 cited as guidance Recommends inconsistency be referred to NRR for resolution  
CANTRELL, F. B, Region 2, Atlanta, Office of the Director,  
76/11/23, LONG, F. J, Region 3, Chicago, Office of the Director  
1p 22193 029 24X Fiche 50-000, 83/12/30, 8402090408.
- 8402090466 Disagrees w/790530 interpretation of 10CFR55, App A, STB Reg Guide 1.88 & WASH-1283 re plant staff records retention. Records from requalification program must be retained for 2 yrs after event or for operator employment.  
GRIMES, B. K., Assistant Director for Engineers & Projects (Pre 790625), 79/06/26, BRYAN, B. E. Division of Reactor Operations  
Inspections 2pp 22193 063
- 8402100003 FOIA request for documents prepared by OIC of Investigation re Zack Co  
PERRY, R. A. Affiliation Not Assigned, 83/07/01, FELTON, J. Division  
of Rules and Records, 1p 22206 001.
- 8402100005 Partial response to FOIA request for documents prepared by OIC of Investigation re Zack Co Forwards App A documents. Documents also being placed in PDR, Info partially withheld (ref FOIA Exemption 5).  
FELTON, J. H. Division of Rules and Records, 83/11/28 PERRY, R. A.  
Affiliation Not Assigned, 7pp 22206 002 24X  
Fiche 50-000, 83/11/28, 8402100005.

# NONDOCKETED ITEMS

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- 8402100012 Notifies that AT Howard will assume position of document control supervisor GA training rept encl  
CALKINS, D E Zack Co 81/11/03 Zack Co 2pp 22206 011
- 8402100018 Affidavit of C Grant re problems of Zack Co in maintaining traceability of equipment supplied to nuclear power plants  
Related info encl  
GRANT, C Government Accountability Project 82/07/23, 17pp  
22206: 059
- 8402100021 Discusses verification of M Cioni allegations re Zack Co  
HEDAL, L Government Accountability Project 82/07/25 DEVINE, T  
Government Accountability Project 2pp 22206 076
- 8402100026 Requests policy statements or regulations re personnel allowed during course of various insps or investigations & length of time Commission required to retain documents  
VANDE KAUTER, S Harvey L Walner & Associates, Ltd 82/09/08  
FOSTER, J Region 3, Office of Director 6p 22206: 089
- 8402100030 Rev 1 to Section 7 of GA manual for document control  
\* Zack Co. 77/03/01. 7pp 22206: 091
- 8402100033 Rev 2 to Section 8 of GA manual for procurement control  
\* Zack Co 77/09/16 2pp 22206: 100
- 8402100036 Rev 1 to Section 9 of GA manual for matl control Related info encl  
\* Zack Co 77/03/01. 24pp. 22206: 102
- 8402100040 Forwards audit trend analysis rept Vendor requested to respond to trends identified within summary & conclusion, indicating corrective actions to prevent recurrence Dates when corrective actions will be completed also requested  
SQUAKA, T.E Commonwealth Edison Co. GAL 2753, 80/08/20.  
THOMPSON, E. Zack Co ip 22206: 126. 24X Fiche: 50-000, 83/11/28, 8402100005
- 8402100042 80-402  
"Audit Trend Analysis." Related info encl  
\* Commonwealth Edison Co 80/08/18 193pp. 22206: 127. 24X  
Fiche: 50-000, 83/11/28, 8402100005
- 8402100045 Informs that documents provided by recipient copied by Region III ofcs. Original documents not retained List of copies forwarded. Related info encl.  
FOSTER, J.E Office of Investigation 82/08/04, HOWARD, A.T.  
Affiliation Not Assigned. 20pp. 22206: 280.
- 8402100447 Responds to FOIA request for documents re NRC investigation of burst steam pipe accident Forwards documents Matl also available in PDR  
FELTON, J.M. Division of Rules and Records 83/11/30, GARDE, S P  
Government Accountability Project. 1p 22212: 304. 24X  
Fiche: 50-280, 83/11/30, 8402100447.
- 8402100449 Headquarters operations officer log from 831015-16 re fatal injury due to high pressure feedwater drainline rupture  
\* NRC - No Detailed Affiliation Given. 83/10/15. 3pp  
22212: 305 24X Fiche: 50-280, 83/11/30, 8402100447
- 8402100453 Responds to FOIA request for Contract NRC-33-84-380 Contract available in PDR.  
FELTON, J.M. Division of Rules and Records. NRC-33-84-380.  
83/12/01. FISHER, W.C. Rehab Group, Inc. 1p 22212: 300.
- 8402100454 FOIA request for Contract NRC-33-84-380.  
FISHER, W.C. Rehab Group, Inc. NRC-33-84-380 83/11/22. Division  
of Contracts. 1p. 22212: 301.
- 8402100458 Responds to FOIA request for SECY-83-249 to be placed in PDR. SECY-83-249 available in PDR  
FELTON, J.M. Division of Rules and Records. 83/11/30. GRABER, L.D.  
NUB Corp. 1p. 22210: 356
- 8402100459 FOIA request for SECY-83-249 to be placed in PDR.  
GRABER, L.D. NUB Corp. CD-18-83-527. 83/11/10. Division of Rules  
and Records. 1p. 22210: 357
- 8402100460 FOIA request for State of SD Governor Janklow 831019 ltr & NRC response.  
PAY, D. Affiliation Not Assigned. 83/11/08. Office of  
Administration. 1p. 22212: 251
- 8402100461 Responds to FOIA request for Governor Janklow 831019 ltr & NRC response. Forwards ltrs.  
FELTON, J.M. Division of Rules and Records. 83/11/30 PAY, D  
Affiliation Not Assigned. 1p. 22212: 252
- 8402100464 Requests info re State of SD adopting plan to comply w/ Low Level Radwaste Policy Act State of SD legislature  
investigating available options  
JANKLOW, W J South Dakota. State of 83/10/19 KERR, O W Office  
of State Programs. Director 3pp 22212 253
- 8402100465 Forwards response to 831019 request for info re low level radwaste compact formation NUREG-0962, describing state role in radwaste regulation per Low Level Radwaste Policy Act of 1980, encl W/o NUREG  
KERR, O W Office of State Programs. Director 83/11/16  
JANKLOW, W J South Dakota. State of 5pp 22212 256
- 8402130004 Further response to FOIA request for four categories of documents Forwards App B & D documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records 83/12/30 SHOLLY, S C  
Union of Concerned Scientists 2pp 22238 017
- 8311210028 Discusses status of Contract FIN A-3268, "Protective Action Decisionmaking" Funds shifted from FIN A-3271 to assist in completion of project Informal presentation of results due 840102.  
NORBERG, J.A Human Factors & Safeguards Branch FIN A-3268  
83/11/02 PERKINS, K Incident Response Branch 2pp 22238: 054
- 8311210544 Notification of 831121 meeting in Rockville, MD to review BNL contract of protective action decisionmaking for nuclear power plant accidents  
MCQUIRE, S A Human Factors & Safeguards Branch 83/11/07  
BLOND, R Reactor Risk Branch 2pp 22238 056
- 8402130006 Discusses desire to send staff to Taiwan central emergency response ctr which has data link-type connections w/ four operating BHRs which will be connected to two PHRs R Bernero recently visited ctr  
LAFLEUR, J.D Office of International Programs, Director  
83/11/14 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p. 22238 020.
- 8402130008 "Estimation of Source Terms for Severe Accidents in LWRs"  
BERNERD, R M Accident Source Term Program Office 83/12/30  
25pp 22238. 021
- 8402130009 Requests BNL authorization to execute FIN A-3268-3, "Protective Action Decisionmaking" & FIN A-3271-3, "Emergency Action Levels"  
GOLLER, K.R. Division of Facility Operations. FIN A-3268-3  
83/08/30 SCHMELLER, D Energy, Dept of 1p 22238. 046
- 8402130018 Project & budget proposal for NRC work: "Protective Action Decisionmaking"  
KOUTS, H J, KATO, W.Y., PRATT, T. Brookhaven National Laboratory.  
FIN A-3268 83/10/29 7pp 22238 064
- 8402130021 "Protective Action Decisionmaking," program review  
\* Brookhaven National Laboratory. FIN A-3268 83/11/21 NRC -  
No Detailed Affiliation Given 22pp 22238: 071
- 8402130236 Std Work Order 60-83-374: "Protection Action Decisionmaking" & "Emergency Action Levels," issued to BNL  
GOLLER, K.R. Division of Facility Operations. FIN A-3268-3  
60-83-374. 83/08/30 7pp. 22238 047.
- 8402130005 Appeals denial of FOIA request for documents re R Gunderson & senior Bechtel manager allegations of electrical problems & deficiencies at facilities.  
YOUNG, M.C., BERNABEI, L. Government Accountability Project  
83/05/13. NRC - No Detailed Affiliation Given. 2pp. 22238. 093  
24X Fiche: 50-328, 83/09/13, 8402130005.
- 8402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility Forwards App A documents. Documents completely & partially withheld (ref FOIA Exemptions 7 & 4).  
CHILK, S.J. Office of the Secretary of the Commission. 83/11/10.  
BERNABEI, L. Government Accountability Project 44pp 22238 100  
24X Fiche: 50-328, 83/11/10, 8402130007.
- 8304040543 Forwards list of items currently under insp/investigation which have recently been closed out, in response to 830318 memo No allegations should impact plant safety or current schedule for initial fuel loading  
DIRCKS, W J Office of the Executive Director for Operations.  
83/03/27. CHILK, S.J. Office of the Secretary of the Commission.  
3pp. 22240: 125 24X Fiche: 50-328, 83/11/10, 8402130007.



## NONDOCKETED ITEMS

- B402130010 Discusses B20325 Bechtel alleged telcon re allegations concerning defective electrical & const items at facilities Specific defects listed Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/18  
STERNBERG, D M Region 5, Office of Director 7pp 22238 144  
24X Fiche 50-528, 83/11/10, B402130007
- B402130012 Lists three allegations of immediate concern, currently being investigated under Cases 5-B2-004, 009 & 011 Related info encl  
SHACKLETON, D C Region 5, Office of Director 83/03/29  
DEWEY, L S Office of the Executive Legal Director 18pp  
22238 151 24X Fiche 50-528, 83/11/10, B402130007
- B402130014 Submits info re B20523 allegations concerning electrical const deficiencies Portions deleted  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27  
BISHOP, T W NRC - No Detailed Affiliation Given 1p 22238 169  
24X Fiche 50-528, 83/11/10, B402130007
- B402130016 Submits info re B20526 allegations concerning electrical const deficiencies  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/27  
BISHOP, T W NRC - No Detailed Affiliation Given 3pp 22238 170  
24X Fiche 50-528, 83/11/10, B402130007
- B402130019 Handwritten notes re death threats against alleged concerning const deficiencies Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/05/24  
2pp 22238 187 24X Fiche 50-528, 83/11/10, B402130007
- B402130024 Affidavit of RD Gunderson re allegations concerning electrical const deficiencies Related info encl  
GUNDERSON, R D Bechtel Corp 83/11/10 51pp 22238 190 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130030 Forwards recipient signed, sworn statement re B20602 allegations Results will be provided following investigation completion Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/04/09  
GUNDERSON, R D Affiliation Not Assigned 1p 22238 241 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130044 Discusses B20325 telcon from anonymous caller alleging defective HPST & LPST sys at plant  
TEDFORD, C F Arizona, State of 82/03/26 VORDERBERGUEGEN Region  
5, Office of Director 1p 22238 242 24X Fiche 50-528, 83/11/10,  
B402130007
- B402130047 Discusses allegations re electrical const deficiencies at facilities Case under investigation  
SHACKLETON, D C Region 5, Office of Director 82/07/22. NRC -  
No Detailed Affiliation Given 2pp. 22238 245 24X  
Fiche 50-528, 83/11/10, B402130007.
- B402130093 "Investigations Status Rept " Related info encl.  
\* Office of Investigation. 82/10/19 32pp 22238 254 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130108 Forwards R Gunderson & W Royce affidavits & supporting exhibits re allegations concerning const deficiencies at facilities Problems evidenced not adequately addressed  
GARDE, B P, CLARK, L, BERNABEI, L Government Accountability  
Project. 83/02/28 FORTUNA, R Office of Investigation. 2pp  
22238 301 24X Fiche 50-528, 83/11/10, B402130007
- B402130122 Informs of L Bernabei intention to make contention over RD Gunderson affidavit re allegations concerning facility const deficiencies Insp & investigations should be completed immediately  
SHACKLETON, D C Region 5, Office of Director 83/03/29  
STERNBERG, D M Region 5, Office of Director 1p. 22238-305 24X  
Fiche 50-528, 83/11/10, B402130007.
- B402130127 Informs that RD Gunderson allegations that have not been investigated/inspected not presently within Ofc of investigations purview Region V insp requested  
SHACKLETON, D C Region 5, Office of Director 83/03/30.  
STERNBERG, D M Region 5, Office of Director. 2pp 22238 306  
24X Fiche 50-528, 83/11/10, B402130007.
- B402130134 Informs that WR Royce allegation does not come under Ofc of Investigations jurisdiction. Allegations submitted to Region V for followup. Related info encl.  
SHACKLETON, D C Region 5, Office of Director 83/03/30.  
STERNBERG, D M Region 5, Office of Director 242pp 22238, 308.  
24X Fiche 50-528, 83/11/10, B402130007.
- B402130143 Rev D to Procedure 909A-02711, "Temporary Mods." Related info encl  
GARDNER, B J, Arizona Public Service Co 82/05/10. 43pp.  
22239 190. 24X Fiche 50-528, 83/11/10, B402130007
- B402130150 Confirms telcon re AMP terminal markings Markings dictated by one or two approval agencies UL (UL486A) & US Military (MIL-T-7928) Related info encl  
EISTER, W M AMP, Inc 82/09/23 SHACKLETON, D C Region 5,  
Office of Director 173pp 22239 233
- B402130168 Forwards documents loaned from recipient re investigative rept concerning radiographic operations Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given 82/06/23  
Affiliation Not Assigned 31pp 22240 047 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130174 "Const Insp Planning for Concrete Replacement " Related info encl  
\* Bechtel Corp JOB 10407 79/12/04 11pp 22240.089 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130182 SECY-B3-065  
Provides Ofc of Policy Evaluation immediate effectiveness analysis of Palo Verde licensing board decision for Unit 1 Related info encl  
ZERBE, J E Office of Policy Evaluations 83/02/15 23pp.  
22240 100 24X Fiche 50-528, 83/11/10, B402130007
- B402130211 Staff requirements memo re B30315 discussion/possible vote on contested issues in Palo Verde full power proceeding.  
HAYES, B B Office of Investigation 83/03/25 CHILK, B J Office  
of the Secretary of the Commission 2pp 22240:128 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130219 Handwritten notes re allegations concerning facility defects Related info encl  
\* Region 5, Office of Director 82/05/25 15pp 22240 141. 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130221 Discusses allegations from anonymous alleged from Bechtel re electrical installations Related info encl  
SHACKLETON, D C Region 5, Office of Director. 82/07/22. Region  
5, Office of Director 46pp 22240 155 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130227 Discusses exam of motor control ctr Unit 2-E-NHN-M0317 identified in allegations as having abnormally small cables.  
Handwritten Related info encl  
SHACKLETON, D C NRC - No Detailed Affiliation Given. 82/08/25.  
NRC - No Detailed Affiliation Given 8pp 22240 203.
- B402130232 Forwards documents discussed during B20707 telcon re allegation that wiring separation in main control panel violates code Related info encl.  
SHACKLETON, D C Region 5, Office of Director 82/07/09  
MORRISON, J Affiliation Not Assigned 6pp 22240 213. 24X  
Fiche 50-528, 83/11/10, B402130007.
- B402130237 Submits Inquiry Rept Q5-B2-003 re WR Royce allegations concerning startup program Related info encl.  
SHACKLETON, D C Region 5, Office of Director 82/11/18. Region  
5, Office of Director 7pp 22240 219 24X Fiche 50-528,  
83/11/10, B402130007
- B402130241 Discusses WR Royce allegations re startup program.  
Handwritten Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/11/17. YOUNG, T  
Region 5, Office of Director 14pp. 22240 235 24X  
Fiche 50-528, 83/11/10, B402130007
- B402130250 Summary of investigation re PL Hourihan allegations concerning electrical work Handwritten Related info encl  
SHACKLETON, D C Region 5, Office of Director 82/05/24. 37pp.  
22240 252. 24X Fiche 50-528, 83/11/10, B402130007
- B402130262 Discusses anonymous allegations from Bechtel employee re electrical installations  
SHACKLETON, D C Office of Investigation. 82/07/22 Office of  
Investigation. 3pp. 22240.328 24X Fiche 50-528, 83/11/10,  
B402130007.
- B402130270 Transcript of closed Commission B30315 meeting in Washington, DC re discussion/possible vote on contested issues in full power proceeding. Pp 1-37. Portions deleted  
\* Commissioners 83/03/15 32pp. 22240, 331 24X  
Fiche 50-528, 83/11/10, B402130007.
- B304040543 Forwards list of items currently under insp/investigation which have recently been closed out in response to B30318 memo No allegations should impact plant safety or current schedule for initial fuel loading  
DIRCKS, W J. Office of the Executive Director for Operations.  
83/03/29 CHILK, B J Office of the Secretary of the Commission  
3pp 22240 125. 24X Fiche 50-528, 83/11/10, B402130007

# NONDOCKETED ITEMS

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- B402130010 Discusses B20525 Bechtel telcon re allegations concerning defective electrical & const items at facilities. Specific defects listed. Related info encl. SHACKLETON, D.C. Region 5, Office of Director 83/03/18. STERNBERG, D.M. Region 5, Office of Director 7pp. 22238 144. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130012 Lists three allegations of immediate concern, currently being investigated under Cases 5-82-006, 007 & 011. Related info encl. SHACKLETON, D.C. Region 5, Office of Director 83/03/29. DENEY, L.B. Office of the Executive Legal Director 18pp. 22238 151. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130014 Submits info re B20525 allegations concerning electrical const deficiencies. Portions deleted. SHACKLETON, D.C. NRC - No Detailed Affiliation Given 82/05/27. BISHOP, T.W. NRC - No Detailed Affiliation Given 1p. 22238 169. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130016 Submits info re B20526 allegations concerning electrical const deficiencies. SHACKLETON, D.C. NRC - No Detailed Affiliation Given 82/05/27. BISHOP, T.W. NRC - No Detailed Affiliation Given. 3pp. 22238 170. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130019 Handwritten notes re death threats against alleged concerning const deficiencies. Related info encl. SHACKLETON, D.C. NRC - No Detailed Affiliation Given 82/05/24. 2pp. 22238 187. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130024 Affidavit of RD Gunderson re allegations concerning electrical const deficiencies. Related info encl. GUNDERSON, R.D. Bechtel Corp. 83/11/10 51pp. 22238 190. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130030 Forwards recipient signed, sworn statement re B20602 allegations. Results will be provided following investigation completion. Related info encl. SHACKLETON, D.C. NRC - No Detailed Affiliation Given. 82/06/09. GUNDERSON, R.D. Affiliation Not Assigned 1p. 22238 241. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130044 Discusses B20325 telcon from anonymous caller alleging defective HPB1 & LPB1 sys at plant. TERFORD, C.F. Arizona, State of 82/03/26. VORDERBRUEGGEN Region 5, Office of Director. 1p. 22238 242. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130047 Discusses allegations re electrical const deficiencies at facilities. Case under investigation. SHACKLETON, D.C. Region 5, Office of Director. 82/07/22. NRC - No Detailed Affiliation Given. 2pp. 22238 246. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130053 "Investigations Status Rept." Related info encl. Office of Investigation. 82/10/19 32pp. 22238 254. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130108 Forwards R Gunderson & W Royce affidavits & supporting exhibits re allegations concerning const deficiencies at facilities. Problems evidenced not adequately addressed. GARDE, B.P., CLARK, L., BERNABEI, L. Government Accountability Project. 83/02/28. FORTUNA, R. Office of Investigation. 2pp. 22238 301. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130122 Informs of L. Bernabei intention to make contention over RD Gunderson affidavit re allegations concerning facility const deficiencies. Insp & investigations should be completed immediately. SHACKLETON, D.C. Region 5, Office of Director 83/03/29. STERNBERG, D.M. Region 5, Office of Director. 1p. 22238 305. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130127 Informs that RD Gunderson allegations that have not been investigated/inspected not presently within Ofc of Investigations purview. Region V insp requested. SHACKLETON, D.C. Region 5, Office of Director. 83/03/30. STERNBERG, D.M. Region 5, Office of Director. 2pp. 22238 306. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130134 Informs that WR Royce allegation does not come under Ofc of Investigations jurisdiction. Allegations submitted to Region V for followup. Related info encl. SHACKLETON, D.C. Region 5, Office of Director. 83/03/30. STERNBERG, D.M. Region 5, Office of Director. 242pp. 22238 308. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130143 Rev 0 to Procedure 909A-02Z11, "Temporary Mods." Related info encl. GARDNER, B.J. Arizona Public Service Co. 82/05/10. 43pp. 22239 190. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130130 Confirms telcon re AMP terminal markings. Markings dictated by one or two approval agencies: UL (UL486A) & US Military (MIL-T-7928). Related info encl. EISTER, W.M. AMP, Inc. 82/09/23. SHACKLETON, D.C. Region 5, Office of Director. 173pp. 22239 233.
- B402130168 Forwards documents loaned from recipient re investigative rept concerning radiographic operations. Related info encl. SHACKLETON, D.C. NRC - No Detailed Affiliation Given. 82/06/25. Affiliation Not Assigned. 31pp. 22240 047. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130174 "Const Insp Planning for Concrete Replacement" Related info encl. \* Bechtel Corp. JOB 10407. 79/12/04. 11pp. 22240 089. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130182 SECY-83-065. Provides Ofc of Policy Evaluation immediate effectiveness analysis of Palo Verde licensing board decision for Unit 1. Related info encl. ZERBE, J.E. Office of Policy Evaluations. 83/02/15. 25pp. 22240 100. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130211 Staff requirements memo re B30315 discussion/possible vote on contested issues in Palo Verde full power proceeding. HAYES, D.B. Office of Investigation. 83/03/25. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 22240 128. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130219 Handwritten notes re allegations concerning facility defects. Related info encl. \* Region 5, Office of Director. 82/05/25. 15pp. 22240 141. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130221 Discusses allegations from anonymous alleged from Bechtel re electrical installations. Related info encl. SHACKLETON, D.C. Region 5, Office of Director. 82/07/22. Region 5, Office of Director. 46pp. 22240 156. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130227 Discusses exam of motor control ctr Unit 2-E-NHN-M0317 identified in allegations as having abnormally small cables. Handwritten. Related info encl. SHACKLETON, D.C. NRC - No Detailed Affiliation Given. 82/08/25. NRC - No Detailed Affiliation Given. 8pp. 22240 203.
- B402130232 Forwards documents discussed during B20707 telcon re allegation that wiring separation in main control panel violates code. Related info encl. SHACKLETON, D.C. Region 5, Office of Director. 82/07/09. MORRISON, J. Affiliation Not Assigned. 6pp. 22240 213. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130237 Submits Inquiry Rept 05-82-003 re WR Royce allegations concerning startup program. Related info encl. SHACKLETON, D.C. Region 5, Office of Director. 82/11/18. Region 5, Office of Director. 7pp. 22240 219. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130241 Discusses WR Royce allegations re startup program. Handwritten. Related info encl. SHACKLETON, D.C. Region 5, Office of Director. 82/11/17. YOUNG, T. Region 5, Office of Director. 14pp. 22240 235. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130250 Summary of investigation re PL Hourihan allegations concerning electrical work. Handwritten. Related info encl. SHACKLETON, D.C. Region 5, Office of Director. 82/05/24. 37pp. 22240 252. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130262 Discusses anonymous allegations from Bechtel employee re electrical installations. SHACKLETON, D.C. Office of Investigation. 82/07/22. Office of Investigation. 3pp. 22240 328. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130270 Transcript of closed Commission B30315 meeting in Washington, DC re discussion/possible vote on contested issues in full power proceeding. Pp 1-57. Portions deleted. \* Commissioners. 83/03/15. 32pp. 22240 331. 24X Fiche. 50-528, 83/11/10, B402130007.
- B402130011 FOIA request for two categories of documents re IDCOR program. BHOLLY, S.C. Union of Concerned Scientists. 83/11/28. FELTON, J.M. Division of Rules and Records. 2pp. 22282 002.

## NONDOCKETED ITEMS

- 8402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR  
FELTON, J M Division of Rules and Records 83/12/21 SHOLLY, S C  
Union of Concerned Scientists 5pp 22282 004 24x  
Fiche: 50-000, 83/12/21, 8402130013
- 8307210350 Discusses approach to addressing steam spike containment loading issue in severe accident sequence, raised at SARP Senior Review Group 830607 meeting  
SPEIS, T P Division of Safety Technology 83/07/05 ROSS, D F  
Office of Nuclear Reactor Regulation, Director 13pp, 22282 009
- 8309260011 Summary of 830807-12 site visit & IDCOR meeting in Chicago, IL re status of data collection activity & containment capability  
BAGCHI, G Equipment Qualification Branch FIN A-6495 83/09/12  
Equipment Qualification Branch 5pp 22282 203 24x  
Fiche 50-000, 83/12/21, 8402130013
- 8310030612 Provides guidance re containment leak area estimate responsibilities for participating groups Study completion date remains end of Nov 1983  
BAGCHI, G Equipment Qualification Branch 83/09/22 BURR, T  
EQ&O, Inc 6pp, 22282 197
- 8310210339 Forwards, for review & comment, second draft "Containment Performance Working Group Containment Leak Rate Estimates"  
NOONAN, V S Equipment Qualification Branch 83/10/13 VOLLMER, R  
Office of Nuclear Reactor Regulation, Director 109pp  
22282 064
- 8310240142 Forwards input for Commission paper on severe accident issues. Comments by 831021 requested  
NOONAN, V S Equipment Qualification Branch 83/10/14,  
MALARA, J C Regulatory Analysis Branch, 17pp 22282 180.
- 8311150394 Provides estimates for containment response under severe accident conditions, per RM Bernero 830512 request. Research needed to fund both EQ&O & BNL technical assistance contracts to prevent work stoppage.  
VOLLMER, R H Division of Engineering FIN A-3735 83/11/07  
ROSS, D F Office of Nuclear Regulatory Research, Director, 2pp  
22282 208
- 8311230199 Forwards tone for R Mattson 831118 ACRS briefing & 831121 IDCOR meeting re severe accident policy status  
DENTON, H R Office of Nuclear Reactor Regulation, Director,  
83/11/09 DIRCKS, W J Office of the Executive Director for  
Operations 2pp, 22282 338
- 8311300146 Requests submittal of revised input to severe accident issue papers by 831114, per DF Ross 831028 memo Comments should be submitted to G Bagchi of Equipment Qualification Branch.  
VOLLMER, R H Division of Engineering 83/11/07 NOONAN, V,  
Equipment Qualification Branch 1p, 22282:210.
- 8311300173 Discusses 830915 request that draft position papers be prepared for technical issues important to severe accident decisions for existing nuclear power plants Summary of weaknesses needing correction or actions to avoid encl.  
ROSS, D Office of Nuclear Regulatory Research, Director,  
83/10/28, BABBETT, D, Office of Nuclear Regulatory Research,  
Director, 8pp 22282:211
- 8312050175 Comments on second draft of containment leak rate estimate rept. Rept appears to dismiss penetration failure due to temp effects as mode of early containment failure.  
SPEIS, T P Division of Safety Technology 83/11/23, NOONAN, V  
Division of Licensing, 1p, 22282.063
- 8312090072 Advises of 831129-30 & 1201 meetings w/IDCOR in Harpers Ferry, WV to discuss accident phenomenology & containment loading Agenda encl.  
SPEIS, T P Division of Safety Technology 83/11/14,  
THEOFANOUS, T Purdue Univ., West Lafayette, IN 7pp 22282 328
- 8312190055 Summarizes comments re outline for source term rept, NUREG-0956, Chapter IV should include results of Containment Behavior Group & Containment Loading Group activities. Section on generalization of results should be added.  
NOONAN, V S, Equipment Qualification Branch, 83/11/28  
VOLLMER, R H, Division of Engineering, 3pp, 22282:173.
- 2190179 Forwards revised outline incorporating comments received to stu for NUREG-0956, "Reassessment of Accident Source Term Evaluation Methods & Assumptions" Div of Risk Analysis  
cistance required Production schedule encl  
BERNERO, R M Accident Source Term Program Office, 83/11/02,  
P Review Group 4pp, 22282.176.
- 8402130017 Summarizes work re containment behavior in revised source term estimates Directors advised to provide representative w/containment behavior group Agenda listed for group W/O encl  
BERNERO, R M Accident Source Term Program Office 83/06/15  
ARLOTT, G A Division of Engineering Technology BABBETT, D E,  
Division of Accident Evaluation (Pre 840101) ERNST, M L, Division  
of Risk Analysis 3pp 22282 022
- 8402130020 Submits desired format & schedule to follow re containment failure models for severe accident source term estimates  
Source term effort calls for availability of containment response model by 831101 Questionnaire & Table 1 encl  
BERNERO, R M Accident Source Term Program Office, 83/03/12  
VOLLMER, R Division of Engineering App 22282-025
- 8402130022 Forwards questionnaire for containment loads, to be completed by 830627. Working group objectives & schedule listed  
TELORD, J L Office of Nuclear Regulatory Research, Director,  
83/06/02 BERGENDON, K, BERMAN, M Sandia Laboratories BNL, H  
Los Alamos Scientific Laboratory 7pp, 22282 029
- 8402130025 Forwards comments on issue papers Technical issue info ppp, re potential for basemat penetration encl  
DENNING, R S Battelle Memorial Institute, Columbus Laboratories  
83/11/16 Battelle Memorial Institute, Columbus Laboratories  
11pp 22282:036
- 8402130027 Forwards comments on issue paper re characteristics & likelihood of leakage resulting from external events.  
Comments should be used w/discretion  
DENNING, R S Battelle Memorial Institute, Columbus Laboratories  
83/11/15 Battelle Memorial Institute, Columbus Laboratories  
4pp 22282 059
- 8402130031 Forwards schedule of key NRC/industry degraded core rulemaking technical exchange meetings on severe accidents.  
Comments on encl agenda/schedule requested by 831209  
BERNERO, R M, Accident Source Term Program Office, 83/11/25  
Accident Source Term Program Office 6pp, 22282:047.
- 8402130033 Industry degraded core rulemaking (IDCOR) Subtask 3.3, "Selection of Dominant Sequences - Update," final rept.  
\* Energy, Inc 83/06/14 100pp 22286 097.
- 8402130036 Technical Rept 12.1, "Hydrogen Generation During Severe Core Damage Sequences."  
HENRY, R E Fauske & Associates, Inc BAKER, L Argonne National  
Laboratory, 83/06/30 115pp 22286-224
- 8402130043 "Hydrogen Distribution in Reactor Containment Bldgs (Subtask 12.1)," final rept, Vol 1 project overview  
HAUGH, J J, THOMPSON, L B Electric Power Research Institute,  
CLAYBROOK, S W, Westinghouse Electric Corp 83/04/30, 600pp  
22284 340
- 8402130054 Forwards draft feasibility study for containment performance under severe accident conditions for large dry PWR, in preparation for 831202 meeting. Proposed agenda encl  
ARLOTT, G A Division of Engineering Technology 83/11/21  
BUHL, A R Technology for Energy Corp 3pp 22282.219, 24x  
Fiche 50-000, 83/12/21, 8402130013
- 8402130057 Submits draft info re process for closure of technical issues  
BUHL, A R Technology for Energy Corp 83/11/23, MATTSO, R.,  
ROSS, D, NRC - No Detailed Affiliation Given 3pp, 22282:335
- 8402130060 Technical Rept 14.1B, "Key Phenomenological Models for Assessing Nonexplosive Steam Generation Rates."  
\* Fauske & Associates, Inc 83/06/30, 116pp, 22287:259.
- 8402130064 Summary of industry degraded core rulemaking (IDCOR) 830512 info meeting w/Technology for Energy Corp & EPRI in Rockville, MD re IDCOR planned product & NRC comments on planned product  
EASLEY, P, Accident Evaluation Branch, 83/05/18, HULMAN, L O  
Accident Evaluation Branch, 1p 22283.033
- 8402130068 Forwards comments on Issue 1 3.6 re characteristics & likelihood of leakage resulting from internal missiles.  
DENNING, R S, Battelle Memorial Institute, Columbus Laboratories  
83/11/15 Battelle Memorial Institute, Columbus Laboratories  
4pp, 22283 034
- 8402130070 "Analysis of In-Vessel Core Melt Progression (Subtask 15.1), Vol 1: Phenomenological & Modeling Background for PWR & BWR Core Heatup Codes," final rept.  
THOMAS, O R, STUART, R, BEHAR, B R, Electric Power Research  
Institute 83/03/31, 87pp 22290:011.

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- B402130072 Forwards revised list of severe accident issue paper assignments proposed in B30915 memo. Changes reflect discussions & agreements among NRC issue area leaders. MALARO, J. C. Division of Risk Analysis 83/09/22 ROSS, D. NRC - No Detailed Affiliation Given 5pp 22283 038
- B402130073 "Assessment of Existing Data on Zirconium Oxidation Under Hypothetical Accident Conditions in LWRs" BAKER, L. Argonne National Laboratory 83/12/21 118pp 22284:176.
- B402130077 Technical Rept 2 1, "Ground Rules for Industry Degraded Core Rulemaking Program" FONTANA, M. Technology for Energy Corp 82/04/30 139pp 22284-294.
- B402130080 Technical Rept 3 1, "Define Initial Likely Sequences" \* Technology for Energy Corp 82/06/30 150pp 22285 071
- B402130081 "Analysis of In-Vessel Core Melt Progression (Subtask 15 1), Vol II User Manual & Modeling Details for PWR Core Heatup Code," final rept. HAN, T. Y., NAKAYAMA, P. I. Jaycor STUART, R. O. Electric Power Research Institute 83/06/30 136pp 22290 098.
- B402130083 IDCOR Subtask 3 2, "Assess Dominant Sequences" \* Energy, Inc 83/12/21. 200pp 22285 215
- B402130087 "Analysis of In-Vessel Core Melt Progression (Subtask 15 1), Vol III User Manual & Modeling Details for BWR Core Heatup Code," final rept GILLIS, J. C. S. Levy, Inc. 83/06/30. 90pp 22290 233.
- B402130097 "Analysis of In-Vessel Core Melt Progression (Subtask 15 1), Vol IV User Manual & Modeling Details for Fission Product Release & Transport Code," final rept RINGHAM, M. R., HAN, T. Y., NAKAYAMA, P. I. Jaycor 83/06/30 134pp 22290:319
- B402130103 Technical Rept 15 1A, "In-Vessel Core Melt Progression Phenomena," \* Fauske & Associates, Inc 83/07/31 76pp 22291:088
- B402130109 Technical Rept 15 2A, "Effects of Hypothetical Core Melt Accident on PWR Vessel W/Top-Entry Instruments" ANDERSON, L. E. Electric Power Research Institute 83/06/30, 114pp, 22291:144.
- B402130115 Forwards final rept on industry degraded core rulemaking Subtask 15.3, "Core-Concrete Interactions," for comments. HENRY, R. E. Fauske & Associates, Inc. 83/07/11 FULLER, E. L. Technology for Energy Corp. 1p. 22291:269
- B402130119 Industry degraded core rulemaking Subtask 15.3, "Core-Concrete Interactions," final rept \* Fauske & Associates, Inc. FAI/83-11. 83/03/31. 112pp 22291:270
- B402130131 Technical Rept 14.1A, "Key Phenomenological Models for Assessing Explosive Steam Generation Rates" HENRY, R. E., FAUSKE, H. K., HUTCHERSON, M. N. Fauske & Associates, Inc 83/06/30. 154pp 22292:015.
- B402130137 Technical Rept 15 2B, "Debris Coolability, Vessel Penetration & Debris Dispersal" \* Fauske & Associates, Inc. 83/08/31. 120pp 22292 163.
- B402140173 Forwards final rept for Subtask 3.3, "Selection of Dominant Sequences - Update," YOUNG, J. Energy, Inc. WCO-187-83. 83/06/14. ABSELIN, B. V. Technology for Energy Corp. 1p. 22282.001.
- B402130433 Responds to FOIA request for most recent NRC annual rept Rept available through NRC sales program. Forwards 1982 annual rept. W/o encl. FELTON, J. M. Division of Rules and Records. 83/12/14. GOGGIN, A. Affiliation Not Assigned. 1p. 22216.137.
- B402130436 FOIA request for most recent NRC annual rept GOGGIN, A. Affiliation Not Assigned 83/12/10 NRC - No Detailed Affiliation Given. 1p. 22216:138
- B402130493 FOIA request for SECYs 83-268, 271, 278, 281, 299, 305, 306 & 307, on behalf of UCB. WEISS, E. R. Harmon & Weiss. 83/08/15 FELTON, J. Division of Rules and Records. 1p. 22237:219.
- B402130498 Responds to FOIA request for SECYs 83-268, 271, 278, 281, 299, 305, 306 & 307 Forwards SECY 83-271, 83-278 & portions of five other SECYs as listed on App A Info partially withheld (ref Exemptions 5 & 7) FELTON, J. M. Division of Rules and Records 83/11/28 WEISS, E. R. Harmon & Weiss 4pp 22237 220 24X Fiche 50-000, 83/11/28, 8402130498
- B307060279 Requests, per County Resolution 302, immediate suspension of licenses based on FEMA rept findings Resolution encl PARRIS, M. Rockland County, NY 83/05/13 Office of Nuclear Reactor Regulation, Director 5pp. 22237:315 24X Fiche 50-000, 83/11/28, 8402130498
- B307190353 Forwards Director's Decision 83-10 denying Rockland County B30409 2 206 request for immediate suspension of operations at facilities DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement DD-83-10 83/06/29 SCHONBERGER, I. Rockland County, NY 1p 22237 320 24X Fiche 50-000, 83/11/28, 8402130498
- B307190358 Director's Decision DD-83-10 denying Rockland County request for immediate suspension of operations at facilities DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement DD-83-10 83/06/29 2pp. 22237 321 24X Fiche 50-000, 83/11/28, 8402130498
- B307200092 SECY-83-271 Informs that on 830630, US Court of Appeals for DC Circuit issued opinion which vacates & remands for reconsideration 820430 interim final rule suspending 820430 deadline for environ qualification of electrical equipment BLAQUIE, E. L. Office of the General Counsel 83/07/05 32pp 22237 224 24X Fiche 50-000, 83/11/28, 8402130498
- B308050317 Responds to 830712 telcon request Util preparing employees to support staffing requirements of radiological emergency response interim plan Training scheduled for wk of 830808 BAYNE, J. P. Power Authority of the State of New York JJK 63 83/07/12 KISTER, H. Region 1, Office of Director 1p 22237 338 24X Fiche 50-000, 83/11/28, 8402130498
- B402130529 Submits addl info to suppl B30701 ltr re volunteers for Rockland County field emergency response activities, per B30718 request O'TOOLE, J. D. Consolidated Edison Co of New York, Inc 83/07/19 STAROBTECKI, R. Division of Project & Resident Programs. 3pp. 22237 335 24X Fiche 50-000, 83/11/28, 8402130498
- B402130533 Responds to 830708 telcon request Util prepared to support exercise of "Radiological Emergency Response Interim Plan for Implementing Compensating Measures for Rockland County," during wk of 830808 BAYNE, J. P. Power Authority of the State of New York JPB 42-B3 83/07/11 PETRONE, F. Federal Emergency Management Agency. 1p 22237:339. 24X Fiche 50-000, 83/11/28, 8402130498.
- B402130538 SECY-83-305 Recommends that transcript of Commission B30621 meeting on TMI-1 restart be withheld in entirety under Exemptions 5 & 10 of Sunshine Act. FITZGERALD, J. A. Office of the General Counsel 83/07/28. 1p. 22237.340 24X Fiche 50-000, 83/11/28, 8402130498.
- B402130544 SECY-83-306 Recommends that transcript of Commission B30330 meeting on pending investigations & possible enforcement action at TMI-1 be withheld in entirety under Exemptions 5 & 7 of Sunshine Act FITZGERALD, J. A. Office of the General Counsel 83/07/28. 1p. 22237:341. 24X Fiche 50-000, 83/11/28, 8402130498.
- B402130547 SECY-83-307 Recommends that transcript of Commission B30606 meeting on pending investigations at TMI-1 be withheld in entirety under Exemptions 5 & 7 of Sunshine Act FITZGERALD, J. A. Office of the General Counsel 83/07/28 3pp 22237:342 24X Fiche 50-000, 83/11/28, 8402130498.
- B402140015 FOIA request for all documents since 820331 re Hayward Tyler Pump Co. LODGE, B. Dallas Morning News. 83/07/27 FELTON, J. M. Division of Rules and Records 1p 22258:147.
- B402140020 Further response to FOIA request for documents since 820331 re Hayward Tyler Pump Co Forwards App A documents info also available in PDR App B documents withheld (ref FOIA Exemption 5) FELTON, J. M. Division of Rules and Records. 83/12/07 LODGE, B. Dallas Morning News 3pp. 22258:148.

## NONDOCKETED ITEMS

- B402140029 Advises that response to Question 4 of Congressman Markey ltr to Palladino should relate only to disciplinary actions taken against employees at or above grade level of Collins & Bayfrut, per telcon w/J Parrish  
JACKSON, J. NRC - No Detailed Affiliation Given 83/12/07 NRC  
- No Detailed Affiliation Given 1p 22258 180
- B402140033 Delegates authority to administer oaths & affirmations, per Section 161c of Atomic Energy Act of 1954, in Hayward Tyler Pump Co investigation of allegations re faulty workmanship  
HAYNES, R. C. Region 1, Office of Director 82/09/03. MATAKAS, R. Region 1, Office of Director 1p 22258 181.
- B402140039 Forwards rept dtd 820323, "Inquiry into NRC Handling of Hayward Tyler Pump Co Insp/Investigation," in response to request Rept withheld (ref FOIA Exemptions 5 & 7)  
KAMMERER, C. Office of Congressional Affairs 82/04/03.  
OTTINGER, R. L. House of Rep., Energy & Commerce 1p 22258 182
- B402140044 Requests attendance at Subcommittee on Oversight & Investigations 830408 hearing re NRC investigation of Hayward Tyler Pump Co Names of other members of NRC requested to attend listed  
MARKEY, E. J. House of Rep., Interior & Insular Affairs 83/03/11  
PALLADINO, N. Commissioners 2pp 22258 183
- B402140050 Suggests that NRC prepare to address other investigations & insps discussed in 821110, 830127-28, 0218 & 0317 ltrs at subcommittee meeting re Hayward Tyler Pump Co allegations  
MARKEY, E. J. House of Rep., Interior & Insular Affairs 83/05/03  
PALLADINO, N. J. Commissioners 3pp 22258 185
- B402140055 Testimony of NJ Palladino at Subcommittee on Oversight & Investigations 830620 hearing re NRC investigation into allegations concerning Hayward Tyler Pump Co  
PALLADINO, N. J. Commissioners 83/06/20 21pp. 22258 194
- B402140062 Discusses Congressman Markey 830127 questions re Hayward Tyler Pump Co investigation. DFC of Investigations proposed policies on investigative & procedural guidance presently under Commission review  
FORTUNA, R. A. Office of Investigation 83/02/10. PARRISH, R. Office of the General Counsel 1p. 22258 215.
- B402140068 Forwards NRC investigation/insp documents & inventory of documents. Originals or copies of several documents which form basis for findings of rept retained by NRC  
FORTUNA, R. A. Director's Office, Office of Inspection and Enforcement 82/11/26 PARRISH, R. Hayward Tyler Pump Co. 12pp 22258 216
- B402140096 Forwards draft testimony for 830318 Markey hearing on Hayward Tyler W/o encl.  
SNIEZEK, J. NRC - No Detailed Affiliation Given 83/03/14  
REHM, T. NRC - No Detailed Affiliation Given. 1p. 22258 228.
- B402140108 Forwards Commission testimony for 830520 Markey subcommittee hearing re Hayward Tyler Pump Co Comments requested by 830518 W/o encl  
KAMMERER, C. Office of Congressional Affairs. 83/05/17  
PALLADINO, N., OILINSKY, V., AHEARNE, J. Commissioners. 1p 22258 229
- B402140119 Forwards transcript of NRC 830620 testimony before House Subcommittee on Oversight & Investigations of Committee on Interior & Insular Affairs. Comments requested by 830728. W/o encl  
KAMMERER, C. Office of Congressional Affairs. 83/07/08.  
PALLADINO, N., OILINSKY, V., ROBERTS, T. Commissioners 2pp. 22258 230
- B402140129 Forwards Snizek suggested changes to Pages 21 & 28 of 830620 transcript re IE investigation/insp of Hayward Tyler Pump Co W/o encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/07/28. REHM, T. Office of the Executive Director for Operations. 1p. 22258 232.
- B402140483 FOIA request for documents re integrity of bolts, nuts & studs used in nuclear power plants, including documents in possession of NRC, repts & studies on degradation of bolts, nuts & studs at PWRs caused by corrosion.  
BELL, N. Nuclear Information & Resource Service 83/11/01 Office of Administration 2pp. 22257 001.
- Y2140486 Responds to FOIA request for 16 categories of documents re degradation of bolts, nuts & studs at PWRs & BWRs Forwards pp A documents, App A & B documents available in PDR.  
LTON, J. M. Division of Rules and Records. 83/12/02. BELL, N. clear Information & Resource Service App 22257:003. 24X che: 50-000, 83/12/02, 8402140486
- B201200698 Discusses bolt failures in nuclear power plants. Investigative program recommended  
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards 81/10/20 DIRCKS, W. J. Office of the Executive Director for Operations 1p 22257 172 24X Fiche: 50-000, 83/12/02, 8402140486
- B209210485 "Threaded Fastener Experience in Nuclear Power Plants" KOD, W. H. Operating Reactors Assessment Branch 82/06/30. 38pp 22257 108 24X Fiche 50-000, 83/12/02, 8402140486.
- B211060310 Advises that NRR portion of TIA-NRR-82-5, "Failed Steam Generator Manway Studs at ME Yankee & Possibly Other PWR Reactors," has been completed W/o encl  
EISENHUT, D. O. Division of Licensing 1E8-82-02 82/10/04.  
STAROSTECKI, R. Division of Project & Resident Programs 1p. 22257 029 24X Fiche 50-000, 83/12/02, 8402140486
- B305140343 Discusses program action plan re bolting degradation or failure in nuclear power plants, proposed Generic Issue 29. Improvements in design, matls, fabrication, installation & insp recommended  
LIAM, B. D. Materials Engineering Branch 83/04/25 VOLLMER, R. H. Division of Engineering 6pp. 22258 079 24X Fiche 50-000, 83/12/02, 8402140486
- B307150381 Summary of 830506 meeting w/B&W Owners Group in Bethesda, MD re issues raised by reactor vessel internal bolt failures at Rancho Baco & Crystal River.  
KADAMBI, N. P. Operating Reactors Branch 4. 83/06/24 Operating Reactors Branch 4 38pp 22258 085 24X Fiche: 50-000, 83/12/02, 8402140486
- B307180123 Summary of 830621 operating reactor events meeting re event which occurred since 830607 meeting Attendance list encl.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 83/07/01  
EISENHUT, D. O. Division of Licensing. 6pp 22257 010 24X Fiche: 50-000, 83/12/02, 8402140486
- B402140489 Submits daily highlights re 830608 plant shutdown due to excessive primary coolant leak rate of 0.07 gpm Cause of leakage at manway covers undetermined Repairs in progress.  
DIANNI, D. C. Operating Reactors Branch 3. 83/06/10. DENTON, H., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given 1p 22257 007 24X Fiche: 50-000, 83/12/02, 8402140486.
- B402140492 Submits daily highlights re plant shutdown because of excessive primary coolant leak Cause of leaky manway covers due to insufficient torquing of head bolts that prevented proper bottoming of bolts.  
DIANNI, D. C. Operating Reactors Branch 3. 83/06/17 DENTON, H., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 22257 009. 24X Fiche. 50-000, 83/12/02, 8402140486
- B402140499 Discusses task interface agreement re potential generic problem of failed steam generator manway studs at facility & possibly at other PWRs Confirmation of action ltr should be issued before restart.  
IPPOLITO, T., VOLLMER, R., NOVAK, T. NRC - No Detailed Affiliation Given. NRR-82-03. 82/03/19. NRC - No Detailed Affiliation Given 2pp 22257 027 24X Fiche: 50-000, 83/12/02, 8402140486
- B402140504 Experience info, consisting of chronological list of activities at facility & diagrams of primary manway cover studs for steam generator.  
\* NRC - No Detailed Affiliation Given 83/12/02 14pp 22257 031. 24X Fiche. 50-000, 83/12/02, 8402140486
- B402140508 Forwards Ltr Ballot 1508, reconsideration of Item 83-127, proposed rev to IWA-5240 & Table 1NB-2500-livisual exam of sys containing boroed water. Related info encl.  
LING, J. American Society of Mechanical Engineers 83/09/27. American Society of Mechanical Engineers. 32pp. 22257:045.
- B402140516 IE-123  
"Metalurgical, Stress & Fracture Mechanics Analyses of Cracked Steam Generator Manway Studs From Oconee Unit 3 of Duke Power Co"  
BURCK, L. H., FOLEY, W. J. Parameter, Inc. NRC-05-80-231  
NRC-IE-80/81 81/04/17 Director's Office, Office of Inspection and Enforcement 16pp. 22257:340 24X Fiche. 50-000, 83/12/02, 8402140486.
- B402140520 IE-123 R01  
Attachment 1 to "Stress Analysis of Failed Steam Generator Manway Studs From Oconee Unit 3, Duke Power Co."  
FOLEY, W. J., DEAN, R. S. Parameter, Inc. NRC-05-80-231. NRC-IE-80/81 81/04/17. Director's Office, Office of Inspection and Enforcement. 28pp 22257:356 24X Fiche. 50-000, 83/12/02, 8402140486

# NONDOCKETED ITEMS

- 8402140522 Discusses misuse of valve resulting in vibration & damage to valve assembly & pipe supports. Severe damage to LPCI sys injection valve related to RHR sys flow limitations IE info notice recommended.  
HELTENEB, C J Director's Office 83/07/08 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22258 021
- 8402140524 Forwards LER 80-010 & LER 81-002/01 re stud corrosion \* NRC - No Detailed Affiliation Given 81/03/15 NRC - No Detailed Affiliation Given 1p 22258 039 24X Fiche 50-000, 83/12/02, 8402140486
- 8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14, Public Document Branch 1p 22281 023 24X Fiche 50-000, 83/12/14, 8402160003
- 8204050442 Advises of approval of recommendation to delegate rulemaking authority to Executive Director for Operations as outlined in SECY-81-674. Commission should be notified prior to submitting final rule to FR.  
CHILK, S J Office of the Secretary of the Commission 82/02/18 BICKWIT, L Office of the General Counsel 1p 22281 159
- 8402160007 Staff requirements memo re 830105 discussion/possible vote on order in facility proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/01/07 83/01/07 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160008 Staff requirements memo re 830203 discussion of proposed enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/02/16 22281 050 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160012 Staff requirements memo re 830304 discussion/possible vote on contested issues in facility full power proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/03/08 22281 051 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160013 Staff requirements memo re 830304 discussion/possible vote on ALAB-714 & ALAB-716 in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/03/09 22281 052 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160019 Staff requirements memo re 830405 briefing in Washington, DC approving memorandum & order on emergency plan  
CHILK, S J Office of the Secretary of the Commission 83/04/08 22281 054 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160022 Staff requirements memo re 830411 discussion/possible vote on SECY-83-119, proposed response to UCS petition for rulemaking on emergency planning, in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/04/11 22281 055 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160025 Staff requirements memo re 830415 discussion of facility order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/04/15 22281 056 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160030 Staff requirements memo re 830422 discussion & possible vote in Washington, DC on immediate effectiveness of LWA-1  
CHILK, S J Office of the Secretary of the Commission 83/04/26 22281 057 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160033 Staff requirements memo re 830504 discussion of possible enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/05/06 22281 058 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160035 Staff requirements memo re 830511 review of NFB-Erwin settlement in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/05/12 22281 059 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160037 Staff requirements memo re 810716 discussion of draft Senator Hatfield, Chairman, Subcommittee on Energy & Water Development in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 81/07/20 22281 024 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160041 Staff requirements memo re 810727 budget session (ma Washington, DC  
CHILK, S J Office of the Secretary of the Commission 81/08/03 22281 025 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160043 Staff requirements memo re 830610 discussion & vote facility order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/06/14 22281 040 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160047 Staff requirements memo re 830707 discussion of procedure facility review in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/07/08 22281 061 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160049 Discusses SECY-81-490 re approval of proposed license export low enriched U to Taiwan  
CHILK, S J Office of the Secretary of the Commission 81/09/01 22281 090 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160050 Staff requirements memo re 810811 discussion of enforcement implementation of plant early notification sys in Washington, DC  
HAYLE, J C Office of the Secretary of the Commission 81/08 22281 026 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160052 Discusses SECY-81-368 re appointment of ACRB member  
CHILK, S J Office of the Secretary of the Commission 81/09 22281 091 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160055 Discusses SECY-81-482 re director's denial of 10CFR2 rules.  
CHILK, S J Office of the Secretary of the Commission 81/09/02 22281 092 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160057 Discusses SECY-81-497 re proposed transfer of tunable lasers to West Germany under 10CFR810  
CHILK, S J Office of the Secretary of the Commission 81/09/03 22281 093 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160060 Discusses SECY-81-484 re review of Director's Decision 81-12 denying 10CFR2 206 petition  
CHILK, S J Office of the Secretary of the Commission 81/09/03 22281 095 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160064 Discusses SECY-81-499 re proposed transfer of tunable lasers to France.  
CHILK, S J Office of the Secretary of the Commission 81/09/04 22281 096 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160065 Staff requirements memo re 830715 discussion of possible enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 83/07/25 22281 062 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160066 Staff requirements memo re 820413 Affirmation Session  
CHILK, S J Office of the Secretary of the Commission 82/04/22 22281 063 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160067 Staff requirements memo re 810819 briefing on enforcement actions in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 81/08 22281 027 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160070 Staff requirements memo re 810825 briefing on pending adjudicatory proceedings in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 81/09/01 22281 028 24X Fiche 50-000, 83/12/14, 8402160003

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- B402160071 Discusses SECY-B1-390, licensed fuel facility status rept. Vol 1, Number 6, Jan 1981 issue  
CHILK, S J Office of the Secretary of the Commission. B81-390.  
81/07/21 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 068 24X Fiche 50-000, 83/12/14, B402160003
- B402160072 Staff requirements memo re B10910 discussion of low power OL in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M810910A  
81/09/16 BICKWIT, L Office of the General Counsel 1p  
22281-029 24X Fiche 50-000, 83/12/14, B402160003
- B402160073 Discusses SECY-B1-375 re review of ALAB-650, in matter of PSE&O  
CHILK, S J Office of the Secretary of the Commission. B81-375  
81/11/02 BICKWIT, L Office of the General Counsel 1p  
22281 120 24X Fiche 50-000, 83/12/14, B402160003
- B402160074 Discusses SECY-B1-511 re approval of proposed license to export high enriched U to Federal Republic of Germany  
CHILK, S J Office of the Secretary of the Commission. B81-511  
81/09/04 DIRCKS, W J Office of the Executive Director for Operations. 1p 22281 097 24X Fiche 50-000, 83/12/14, B402160003
- B402160075 Discusses SECY-B1-404 re assessment of waste retrieval alternatives  
CHILK, S J Office of the Secretary of the Commission. B81-404  
81/07/27 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 069 24X Fiche 50-000, 83/12/14, B402160003
- B402160076 Staff requirements memo re B11102 discussion of pending litigation in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M811102A.  
81/11/03 Office of the Secretary of the Commission. 1p  
22281 030 24X Fiche 50-000, 83/12/14, B402160003
- B402160078 Discusses SECY-B1-448 re technical assistance for design reviews  
CHILK, S J Office of the Secretary of the Commission. B81-448  
81/07/10 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 098. 24X Fiche 50-000, 83/12/14, B402160003
- B402160079 Staff requirements memo re B11106 discussion of TH1-1 restart in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M811106A  
81/11/09 BICKWIT, L Office of the General Counsel. 1p  
22281 031 24X Fiche 50-000, 83/12/14, B402160003
- B402160081 Staff requirements memo re B11106 discussion of U mill tailings in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M811106B.  
81/11/09 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 032 24X Fiche 50-000, 83/12/14, B402160003
- B402160082 Discusses SECY-B1-472 re borehole & shaft sealing performance criteria  
CHILK, S J Office of the Secretary of the Commission. B1/09/10  
DIRCKS, W J Office of the Executive Director for Operations. 1p  
22281:099 24X Fiche: 50-000, 83/12/14, B402160003
- B402160083 Discusses SECY-B1-398, Section 208 re rept to Congress on AOs for Jan-Mar 1981  
CHILK, S J Office of the Secretary of the Commission. B1/07/24.  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 072. 24X Fiche 50-000, 83/12/14, B402160003.
- B402160084 Discusses SECY-B1-383 re proposed license to export natural U to EURATOM countries  
CHILK, S J Office of the Secretary of the Commission. B81-383.  
81/11/03 DIRCKS, W J Office of the Executive Director for Operations 1p 22281.121. 24X Fiche 50-000, 83/12/14, B402160003
- B402160085 Staff requirements memo re B11116 discussion of 670B18 memo & seismic reverification plan in Washington, DC.  
CHILK, S J Office of the Secretary of the Commission. M811116B  
81/11/20 Office of the Secretary of the Commission 1p.  
22281 033 24X Fiche 50-000, 83/12/14, B402160003.
- B402160086 Discusses SECY-B1-480 re final OAO rept entitled, "Improvements in NRC Office of Inspector & Auditor," dtd 810709.  
CHILK, S J Office of the Secretary of the Commission. B81-480  
81/09/11. CUMMINGS, J. J. Office of Inspector & Auditor. 1p.  
22281 100 24X Fiche 50-000, 83/12/14, B402160003
- B402160087 Discusses SECY-B1-139 re RFP RS-DBD-B1-003 entitled, "Performance Testing of Radiobioassay Labs."  
CHILK, S J Office of the Secretary of the Commission. B81-139  
1/07/29. DIRCKS, W J Office of the Executive Director for Operations. 1p. 22281 073 24X Fiche 50-000, 83/12/14, B402160003
- B402160090 Discusses SECY-B1-238 re NRC procedures for handling NSA info  
CHILK, S J Office of the Secretary of the Commission. B1/11/03  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 122 24X Fiche 50-000, 83/12/14, B402160003
- B402160091 Staff requirements memo re B11119 continuation of discussion of Diablo Canyon order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M811119  
81/12/01 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 034 24X Fiche 50-000, 83/12/14, B402160003
- B402160093 Discusses SECY-B1-491 re revised schedule for completion of TH1 Action Plan Item III D 1, "Relief & Safety Valve Testing"  
CHILK, S J Office of the Secretary of the Commission. TH 3 D 1  
81/09/15 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 101 24X Fiche 50-000, 83/12/14, B402160003
- B402160094 Staff requirements memo re B11124 discussion of pending litigation in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M811124C.  
81/12/01 Office of the Secretary of the Commission 1p  
22281 035 24X Fiche 50-000, 83/12/14, B402160003
- B402160095 Discusses SECY-B2-5 re review of ALAB-661, in matter of Florida Power & Light Co (denial of antitrust intervention)  
CHILK, S J Office of the Secretary of the Commission. B82-5.  
82/01/20 BICKWIT, L Office of the General Counsel. 1p  
22281 156 24X Fiche 50-000, 83/12/14, B402160003.
- B402160096 Staff requirements memo re B11209 discussion of scheduling matters concerning TH1-1 restart in Washington, DC.  
CHILK, S J Office of the Secretary of the Commission. M811209A  
81/12/14 BICKWIT, L Office of the General Counsel. REMICK, F  
Office of Policy Evaluations 1p 22281:036 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160097 Discusses SECY-B1-149 re RFP RS-DBD-B1-011 entitled, "Performance Testing for Health Survey Instruments"  
CHILK, S J Office of the Secretary of the Commission. B1/07/29  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 074 24X Fiche 50-000, 83/12/14, B402160003.
- B402160098 Discusses SECY-B1-605 re proposed changes to Korean Nuclear Regulatory Bureau/Ministry of Science & Technology info exchange arrangement.  
CHILK, S J Office of the Secretary of the Commission. B81-605.  
81/11/03 DIRCKS, W J Office of the Executive Director for Operations. 1p 22281 123 24X Fiche 50-000, 83/12/14, B402160003
- B402160099 Discusses SECY-B1-522 re proposed contract mod for continuation of conversion, programming, implementation & documentation of NRC automated personnel sys.  
CHILK, S J Office of the Secretary of the Commission.  
NRC-10-80-390, B81-522. 81/09/16 DIRCKS, W J Office of the Executive Director for Operations 1p. 22281 102 24X  
Fiche 50-000, 83/12/14, B402160003
- B402160102 Staff requirements memo re B11222 Affirmation Session B1-1 on TH1-1 restart order in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M811222B  
81/12/28. BICKWIT, L. Office of the General Counsel. 1p.  
22281 037 24X Fiche 50-000, 83/12/14, B402160003.
- B402160103 Discusses SECY-B1-423 re petition for review of ALAB-642 in matter of South Carolina Electric & Gas Co.  
CHILK, S J Office of the Secretary of the Commission. B81-423.  
81/07/29 BICKWIT, L Office of the General Counsel. 1p.  
22281:075 24X Fiche 50-000, 83/12/14, B402160003.
- B402160104 Discusses SECY-B1-492 re director's denial of petition under 10CFR2 206  
CHILK, S J Office of the Secretary of the Commission. B81-492.  
81/09/18 BICKWIT, L Office of the General Counsel 1p.  
22281 103. 24X Fiche 50-000, 83/12/14, B402160003
- B402160105 Discusses SECY-B1-440 re nuclear power plant staff working hours.  
CHILK, S J Office of the Secretary of the Commission. COMVO-B1-3  
81/11/04. DIRCKS, W J Office of the Executive Director for Operations. 1p 22281:124. 24X Fiche 50-000, 83/12/14, B402160003
- B402160107 Staff requirements memo re B20121 discussion of enforcement matters in Washington, DC  
CHILK, S J Office of the Secretary of the Commission. M820121A.  
82/01/25 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 038 24X Fiche 50-000, 83/12/14, B402160003

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--B402160109 Discusses SECY-B1-330A re low level waste vol reduction  
CHILK, S J Office of the Secretary of the Commission 81/09/22  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 104 24X Fiche 50-000,83/12/14,8402160003

--B402160110 Staff requirements memo re B20205 discussion of Phase I of  
facility rept in Washington, DC  
CHILK, S J Office of the Secretary of the Commission M820205B  
82/02/09, BICKWIT, L Office of the General Counsel 1p  
22281 039 24X Fiche 50-000,83/12/14,8402160003

--B402160112 Discusses SECY-B1-229 re long-range research plan,  
NUREG-0740  
CHILK, S J Office of the Secretary of the Commission S81-229  
81/07/31 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 076 24X Fiche 50-000,83/12/14,8402160003

--B402160114 Discusses SECY-B1-602 re AQ recommendation on overexposure  
in unrestricted area  
CHILK, S J Office of the Secretary of the Commission S81-602  
81/11/06 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 125 24X Fiche 50-000,83/12/14,8402160003

--B402160115 Discusses SECY-B1-519 re approval of proposed license to  
export high enriched U to Canada  
CHILK, S J Office of the Secretary of the Commission 81/09/22  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 105 24X Fiche 50-000,83/12/14,8402160003

--B402160116 Staff requirements memo re B20204 briefing on proposed  
enforcement action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission M820204D  
82/02/12, DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 040 24X Fiche 50-000,83/12/14,8402160003

--B402160118 Discusses SECY-41-410 re generic rulemaking for treatment of  
water quality matters in OL stage license actions  
CHILK, S J Office of the Secretary of the Commission S81-410  
81/08/03 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 078 24X Fiche 50-000,83/12/14,8402160003

--B402160119 Discusses SECY-B1-471 re generic rulemaking for comparative  
impacts of nuclear & alternative fuel cycles.  
CHILK, S J Office of the Secretary of the Commission S81-471  
81/09/29, DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 107 24X Fiche 50-000,83/12/14,8402160003

--B402160120 Staff requirements memo re B20226 discussion of revised  
licensing procedures in Washington, DC  
CHILK, S J Office of the Secretary of the Commission M820226B  
82/03/04, BICKWIT, L Office of the General Counsel  
TOURTELLOTT, J NRC - No Detailed Affiliation Given. 1p  
22281 041 24X Fiche 50-000,83/12/14,8402160003

--B402160121 Discusses SECY-B1-608 re approval of proposed license to  
export high enriched U to France.  
CHILK, S J Office of the Secretary of the Commission S81-608  
81/11/25, DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 126 24X Fiche 50-000,83/12/14,8402160003

--B402160122 Discusses SECY-B1-393 re review of ALAB-640  
CHILK, S J Office of the Secretary of the Commission S81-410  
81/08/20, BICKWIT, L Office of the General Counsel 1p  
22281 080 24X Fiche 50-000,83/12/14,8402160003

--B402160123 Staff requirements memo re B20310 discussion of TMI-1  
restart proceeding in Washington, DC  
CHILK, S J Office of the Secretary of the Commission M820310B  
82/03/11 BICKWIT, L Office of the General Counsel 1p  
22281 042 24X Fiche 50-000,83/12/14,8402160003

--B402160124 Discusses SECY-B2-108 re approval of proposed license to  
export high & medium enriched U to Switzerland.  
CHILK, S J Office of the Secretary of the Commission 82/03/31  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 176 24X Fiche 50-000,83/12/14,8402160003

--B402160126 Staff requirements memo re B20324 discussion of enforcement  
action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission M820324B  
82/03/31 Office of the Secretary of the Commission 1p  
22281 043 24X Fiche 50-000,83/12/14,8402160003

--B402160128 Discusses SECY-B1-614 re proposed export of research  
reactor & fuel to Morocco.  
CHILK, S J Office of the Secretary of the Commission S81-614  
81/11/25, DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 127 24X Fiche 50-000,83/12/14,8402160003

--B402160129 Discusses SECY-B1-388 re proposed contract award for  
publication distribution svc & related activities  
CHILK, S J Office of the Secretary of the Commission S81-388  
81/08/25 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 081 24X Fiche 50-000,83/12/14,8402160003

--B402160131 Staff requirements memo re B20520 discussion of enforcement  
action in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 82/05/26  
BICKWIT, L Office of the General Counsel 1p 22281 044 24X  
Fiche 50-000,83/12/14,8402160003

--B402160132 Discusses SECY-B2-125 re proposed retransfer of matl for  
reprocessing from Switzerland to France  
CHILK, S J Office of the Secretary of the Commission 82/04/05  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 177 24X Fiche 50-000,83/12/14,8402160003

--B402160133 Discusses SECY-B1-509 re NUREG-0696 criteria for emergency  
operations facilities for nuclear power reactors  
CHILK, S J Office of the Secretary of the Commission S81-509  
81/09/30 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 108 24X Fiche 50-000,83/12/14,8402160003

--B402160134 Staff requirements memo re B20528 discussion of enforcement  
action (subpoena authority) in Washington, DC  
CHILK, S J Office of the Secretary of the Commission M820528B  
82/05/28 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 045 24X Fiche 50-000,83/12/14,8402160003

--B402160135 Discusses SECY-B2-126, proposed export of low enriched U fuel  
to Malaysia.  
CHILK, S J Office of the Secretary of the Commission 82/04/05  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 178 24X Fiche 50-000,83/12/14,8402160003

--B402160136 Staff requirements memo re final OAD rept, "Need for Better  
Policy & Control Over Public Info Requests (GOD-B1-70) "  
CHILK, S J Office of the Secretary of the Commission S81-496  
81/10/02 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 109 24X Fiche 50-000,83/12/14,8402160003

--B402160138 Discusses SECY-B1-607 re approval of proposed license to  
export high enriched U to France  
CHILK, S J Office of the Secretary of the Commission S81-607  
81/11/25 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 128 24X Fiche 50-000,83/12/14,8402160003

--B402160140 Staff requirements memo re B20611 discussion of status of  
shift manning requirements in Washington, DC  
CHILK, S J Office of the Secretary of the Commission 82/06/15  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 046 24X Fiche 50-000,83/12/14,8402160003

--B402160142 Discusses SECY-B1-547, Section 208 rept to Congress on  
ADS for Apr-June 1981  
CHILK, S J Office of the Secretary of the Commission S81-547  
81/10/06, DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 110 24X Fiche 50-000,83/12/14,8402160003

--B402160143 Discusses SECY-B1-628, final OAD rept entitled "Greater  
Commitment Needed to Solve Continuing Problems at TMI."  
CHILK, S J Office of the Secretary of the Commission S81-628  
82/01/27 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 157 24X Fiche 50-000,83/12/14,8402160003

--B402160144 Staff requirements memo re B20707 discussion & possible vote  
on contested issues in OL proceeding in Washington, DC.  
CHILK, S J Office of the Secretary of the Commission M820707B  
82/07/13 BICKWIT, L Office of the General Counsel 2pp.  
22281 047 24X Fiche 50-000,83/12/14,8402160003

--B402160145 Discusses SECY-B1-447, ALAB-647 re Duke Power Co.  
CHILK, S J Office of the Secretary of the Commission S81-447  
81/08/25, BICKWIT, L Office of the General Counsel 1p  
22281 084 24X Fiche 50-000,83/12/14,8402160003

--B402160146 Discusses SECY-B1-659 re release of Morgan rept to foreign  
govts  
CHILK, S J Office of the Secretary of the Commission S81-659  
81/11/25 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 129 24X Fiche 50-000,83/12/14,8402160003

--B402160149 Discusses SECY-B1-567 re proposed extension of Tokai-Mura  
agreement  
CHILK, S J Office of the Secretary of the Commission 81/10/07  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 112 24X Fiche 50-000,83/12/14,8402160003



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- 8402160150 Discusses SECY-82-119 re proposed retransfer of matl for reprocessing from Japan to United Kingdom  
CHILK, S J Office of the Secretary of the Commission 82/04/05  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 180 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160151 Discusses SECY-B1-643 re TMI-1 scheduling order  
CHILK, S J Office of the Secretary of the Commission 881-643  
81/11/27 BICKWIT, L Office of the General Counsel 1p  
22281 130 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160152 Discusses SECY-B1-478 re proposed new US policy approach  
CHILK, S J Office of the Secretary of the Commission 881-478  
81/08/26 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 085 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160153 Discusses SECY-B1-456 re suggested time periods for issuance  
of initial decisions  
CHILK, S J Office of the Secretary of the Commission 82/01/27  
COTTER, B P Atomic Safety and Licensing Board Panel 1p  
22281 159 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160155 Discusses SECY-B1-493 re proposed change to assumption  
concerning relative ease of fabricating clandestine fission  
explosives  
CHILK, S J Office of the Secretary of the Commission 881-493  
81/10/09 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 113 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160156 Discusses SECY-B1-645 re AQ recommendation on failure of  
HPSI sys  
CHILK, S J Office of the Secretary of the Commission 881-645  
81/11/30 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 131 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160158 Discusses SECY-B1-413 re ETS or licensing actions  
CHILK, S J Office of the Secretary of the Commission 81/08/31  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 087 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160160 Discusses SECY-B1-661 re proposed transfer of matl to  
Argentina per 10CFR810  
CHILK, S J Office of the Secretary of the Commission 881-661  
81/12/01 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 132 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160161 Discusses SECY-B1-383 re storage of low level radwaste  
at power reactor sites  
CHILK, S J Office of the Secretary of the Commission 881-383  
81/10/09 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 114 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160162 Discusses SECY-B2-237 re AQ recommendation on diesel  
generator engine cooling sys failures.  
CHILK, S J Office of the Secretary of the Commission 82/07/08  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 208 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160163 Discusses SECY-B2-148 re proposed transfer of turnable  
diode lasers to West Germany.  
CHILK, S J Office of the Secretary of the Commission 82/04/20.  
DIRCKS, W J Office of the Executive Director for Operations 1p.  
22281 181 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160165 Discusses SECY-B1-236 re proposed mechanism for recording  
decisions in emergency situations  
CHILK, S J Office of the Secretary of the Commission 81/10/09  
BICKWIT, L Office of the General Counsel 1p. 22281 115 24X  
Fiche 50-000, 83/12/14, 8402160003
- 8402160166 Discusses SECY-B1-660 re TMI-1 restart hearing stipulation  
on witness confidentiality.  
CHILK, S J Office of the Secretary of the Commission 881-660  
81/12/02, BICKWIT, L Office of the General Counsel 1p.  
22281:133 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160167 Discusses SECY-B1-427 re approval of proposed license to  
export low enriched U to Philippines  
CHILK, S J Office of the Secretary of the Commission 881-427  
81/08/31 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 088 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160168 Discusses SECY-B2-239 re delegation of subpoena authority  
CHILK, S J Office of the Secretary of the Commission 82/07/20  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 209 24X Fiche 50-000, 83/12/14, 8402160003
- 402160169 Discusses SECY-B2-151 re exports to South Korea  
CHILK, S J Office of the Secretary of the Commission 82/04/20  
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2281 182 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160171 Discusses SECY-B1-294 re environ assessment policy for  
interim spent fuel storage  
CHILK, S J Office of the Secretary of the Commission 881-294.  
81/10/13 BICKWIT, L Office of the General Counsel 1p  
22281 116 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160172 Discusses proposed civil penalty Enforcement Action  
EA-82-46  
CHILK, S J Office of the Secretary of the Commission. EA-82-046  
82/07/20 DIRCKS, W J Office of the Executive Director for  
Operations. 1p 22281 210 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160173 Discusses SECY-B1-489, approval of proposed license to export  
high enriched U to Federal Republic of Germany  
CHILK, S J Office of the Secretary of the Commission. 881-489  
81/09/01 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 089 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160175 Discusses SECY-B1-654 re AQ recommendation on radiation  
exposures exceeding 10CFR20 limits  
CHILK, S J Office of the Secretary of the Commission 881-654  
81/12/02 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 134 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160177 Discusses SECY-B1-579, ALAB-651 re transportation of spent  
fuel from Oconee Nuclear Station for storage at McGuire  
Nuclear Station  
CHILK, S J Office of the Secretary of the Commission. ALAB-651  
81/10/27 BICKWIT, L Office of the General Counsel 1p  
22281 117 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160178 Discusses SECY-B1-700, re Section 208 rept to Congress on  
AQs for Jul-Sept 1981  
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DIRCKS, W J Office of the Executive Director for Operations. 1p  
22281 150 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160179 Discusses SECY-B2-110 re objective performance indications  
for evaluation of Agreement State radiation control  
programs  
CHILK, S J Office of the Secretary of the Commission 82/04/27.  
DIRCKS, W J Office of the Executive Director for Operations 1p.  
22281 184 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160182 Discusses SECY-B1-671 re Commerce Dept proposed export of  
Zircaloy-4 sheet to India via Federal Republic of Germany  
for Tarapur Nuclear Power Plant  
CHILK, S J Office of the Secretary of the Commission. 881-671.  
81/12/03 DIRCKS, W J Office of the Executive Director for  
Operations 1p 22281 135 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160183 Discusses SECY-B2-144 re proposed retransfer of matl for  
reprocessing from Spain to United Kingdom  
CHILK, S J Office of the Secretary of the Commission 82/04/27  
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22281 185 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160184 Discusses SECY-B2-255 re AQ recommendation on pressure  
transients during shutdown at plant  
CHILK, S J Office of the Secretary of the Commission. 82/07/21.  
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22281:211. 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160185 Discusses SECY-B2-170 re seventh DOE/NRC annual rept on  
domestic safeguards.  
CHILK, S J Office of the Secretary of the Commission. 82/04/30  
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22281 186. 24X Fiche 50-000, 83/12/14, 8402160003.
- 8402160186 Discusses SECY-B1-549 re indemnification of licensees  
storing spent fuel at sites other than sites where fuel was  
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CHILK, S J Office of the Secretary of the Commission. 881-549.  
81/10/27 DIRCKS, W J Office of the Executive Director for  
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- 8402160187 Discusses SECY-B2-213 re review of ALAB-669 in matter of  
Duke Power Co.  
CHILK, S J Office of the Secretary of the Commission ALAB-669.  
82/07/27. BICKWIT, L Office of the General Counsel 1p.  
22281 212. 24X Fiche 50-000, 83/12/14, 8402160003.
- 8402160190 Discusses SECY-B2-22 re NRC adverse decision in personnel  
case on SEB conversion appeal  
HOYLE, J C Office of the Secretary of the Commission. 882-22.  
82/02/03 BICKWIT, L Office of the General Counsel 1p  
22281 151 24X Fiche 50-000, 83/12/14, 8402160003.
- 8402160191 Discusses SECY-B1-589 re ALAB-654.  
CHILK, S J Office of the Secretary of the Commission 881-589.  
81/10/28 BICKWIT, L Office of the General Counsel 1p.  
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--8402160192 Discusses SECY-82-258 re review of director's decision on 10CFR2 206 petition  
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--8402160193 Discusses SECY-82-154A re revised IO paper on plutonium use  
CHILK,S J Office of the Secretary of the Commission 82/05/11  
DIRCKB,W J Office of the Executive Director for Operations 1p  
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--8402160194 Discusses SECY-82-295, Section 208 rept to Congress on ADs  
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DIRCKB,W J Office of the Executive Director for Operations 1p  
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--8402160198 Discusses SECY-82-232 re use of nonplant-specific simulators  
For initial replacement & requalification exam for licensed  
reactor operators & senior operators  
HOYLE,J C Office of the Secretary of the Commission 82/08/03  
DIRCKB,W J Office of the Executive Director for Operations 1p  
22281 215 24X Fiche 50-000,83/12/14,8402160003

--8402160199 Discusses SECY-81-637 re review of director's decision on 10CFR2 206 petition  
CHILK,S J Office of the Secretary of the Commission 881-671  
81/12/04 BICKWIT,L Office of the General Counsel 1p  
22281:136 24X Fiche 50-000,83/12/14,8402160003

--8402160200 Discusses SECY-82-24 re review of ALAB-662 in matter of  
Puerto Rico Electric Power Authority  
HOYLE,J C Office of the Secretary of the Commission 882-24  
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--8402160202 Discusses SECY-82-317 re FOIA Appeal 82-A-7C on emergency  
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--8402160204 Discusses SECY-82-142 re rept to Congress on ADs for Oct-  
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CHILK,S J Office of the Secretary of the Commission. 82/05/14  
DIRCKB,W J Office of the Executive Director for Operations 1p  
22281:188. 24X Fiche 50-000,83/12/14,8402160003

--8402160205 Discusses SECY-82-321 re first circuit decision in license  
fee case, New England Power vs NRC  
CHILK,S J Office of the Secretary of the Commission. 82/08/16  
DIRCKB,W J Office of the Executive Director for Operations  
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--8402160206 Discusses SECY-81-638 re review of director's decision on 10CFR2 206 petition.  
CHILK,S J Office of the Secretary of the Commission 881-638  
81/12/07. BICKWIT,L Office of the General Counsel 1p  
22281, 137 24X Fiche 50-000,83/12/14,8402160003.

--8402160208 Discusses SECY-82-182 re proposed license to export 3,000 kg  
deuterium oxide to 24 countries.  
CHILK,S J Office of the Secretary of the Commission 82/03/27  
DIRCKB,W J Office of the Executive Director for Operations. 1p  
22281, 189. 24X Fiche 50-000,83/12/14,8402160003

--8402160210 Discusses SECY-82-315 re proposed guidance for implementing  
SRP rule.  
CHILK,S J Office of the Secretary of the Commission. 82/08/24  
DIRCKB,W J Office of the Executive Director for Operations 1p  
22281 218. 24X Fiche 50-000,83/12/14,8402160003

--8402160212 Discusses SECY-82-191 re licensed fuel facility status rept  
& inventory difference data, NUREG-0430, Vol 2, No 1, Jan-June  
1981.  
CHILK,S J Office of the Secretary of the Commission. 82/03/28  
DIRCKB,W J Office of the Executive Director for Operations. 1p  
22281 190 24X Fiche 50-000,83/12/14,8402160003.

--8402160215 Discusses SECY-81-652 re Cohen FOIA Appeal 81-A-11C  
CHILK,S J Office of the Secretary of the Commission 881-652  
81/12/08 BICKWIT,L Office of the General Counsel 1p.  
22281:138 24X Fiche 50-000,83/12/14,8402160003

--8402160216 Discusses SECY-82-316 re delegation of authority to staff to  
process certain retransfers of matl to EURATOM countries for  
reprocessing  
CHILK,S J Office of the Secretary of the Commission 82/09/03  
DIRCKB,W J Office of the Executive Director for Operations. 1p  
22281:219. 24X Fiche 50-000,83/12/14,8402160003

--8402160218 Discusses SECY-82-18 re review of ALAB-657 in matter of  
Philadelphia Electric Co  
CHILK,S J Office of the Secretary of the Commission 882-18  
82/02/04 BICKWIT,L Office of the General Counsel 1p  
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--8402160220 Discusses SECY-80-39 re Section 401 of Energy Reorganization  
Act of 1974 & impact upon employment practices of NRC  
licensees & applicants for license  
CHILK,S J Office of the Secretary of the Commission 880-39  
81/12/17. DIRCKB,W J Office of the Executive Director for  
Operations 1p 22281 139 24X Fiche 50-000,83/12/14,8402160003

--8402160221 Discusses SECY-82-175 re review of ALAB-667 in matter of  
PSC of NH  
CHILK,S J Office of the Secretary of the Commission ALAB-667  
82/06/02 BICKWIT,L Office of the General Counsel 1p  
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--8402160224 Discusses SECY-81-591 re amends to 10CFR140 on changes in  
nuclear energy liability insurance policy  
CHILK,S J Office of the Secretary of the Commission 81/12/18  
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--8402160225 Discusses SECY-82-174 re review of ALAB-671 in matter of  
Houston Lighting & Power Co  
CHILK,S J Office of the Secretary of the Commission ALAB-671  
82/06/02 BICKWIT,L Office of the General Counsel 1p  
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--8402160229 Discusses SECY-81-592 re implementation of certain  
provisions of Public Law 94-197 on notification of  
Price-Anderson Act  
CHILK,S J Office of the Secretary of the Commission 881-592  
81/12/18 DIRCKB,W J Office of the Executive Director for  
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--8402160230 Discusses SECY-82-177 re director's denial of 10CFR2 206  
relief in matter of petition requesting shutdown of suspect  
reactors pending resolution of pressurized thermal shock  
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CHILK,S J Office of the Secretary of the Commission 82/06/02  
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--8402160234 Discusses AD recommendation re misalignment of high head  
safety injection isolation valve  
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--8402160235 Discusses SECY-82-34 re Florida Power & Light Co  
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--8402160236 Discusses SECY-82-209 re subsequent arrangement for  
reprocessing of Joyo fuel at chemical processing facility at  
Tokai-Mura.  
CHILK,S J Office of the Secretary of the Commission 82/06/11  
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--8402160239 Discusses SECY-82-211 re approval of proposed license to  
export high enriched U to Canada  
CHILK,S J Office of the Secretary of the Commission 82/06/15  
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22281 196 24X Fiche 50-000,83/12/14,8402160003

--8402160240 Discusses SECY-81-677 re retransfers of matl from  
Switzerland to United Kingdom  
CHILK,S J Office of the Secretary of the Commission 881-677  
81/12/24 DIRCKB,W J Office of the Executive Director for  
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--8402160243 Discusses SECY-82-10 re proposed NRC policy statement on use  
of high enriched U in research reactors  
CHILK,S J Office of the Secretary of the Commission 82/06/15  
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--8402160244 Discusses SECY-82-304 re amend to 10CFR140 on removal of  
apps from regulations  
CHILK,S J Office of the Secretary of the Commission 82/09/15  
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- B402160246 Discusses SECY-81-687 re designation of pressurized thermal shock as unresolved safety issue  
CHILK, S J Office of the Secretary of the Commission 8/12/28  
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- B402160248 Discusses SECY-82-222 re proposed retransfer of matl for reprocessing from Sweden to France  
CHILK, S J Office of the Secretary of the Commission 82/06/16  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 198 24X Fiche 50-000, 83/12/14, B402160003
- B402160249 Discusses SECY-82-302 re appointment of ACRS members  
CHILK, S J Office of the Secretary of the Commission 82/09/15  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p 22281 221 24X Fiche 50-000, 83/12/14, B402160003
- B402160250 Discusses SECY-81-670 re licensed fuel facility status  
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- B402160252 Discusses SECY-82-330 re NRC personnel security clearance program mods  
CHILK, S J Office of the Secretary of the Commission 82/09/15  
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- B402160253 Discusses SECY-81-445 re review of director's denial of 10CFR2 206 petition  
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- B402160255 Discusses SECY-82-359 re license amend to increase quantity of high enriched U for export to Canada  
CHILK, S J Office of the Secretary of the Commission 82/09/17  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 223 24X Fiche 50-000, 83/12/14, B402160003
- B402160256 Discusses SECY-81-498 re routing policy for spent fuel shipments  
CHILK, S J Office of the Secretary of the Commission 81/09/30  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 106 24X Fiche 50-000, 83/12/14, B402160003
- B402160257 Discusses SECY-81-646 re proposed agreement between NRC & State of WA per Section 274 of Atomic Energy Act of 1954 as amended  
CHILK, S J Office of the Secretary of the Commission 8/12/28  
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- B402160258 Discusses SECY-81-515 re plan for improving technical capability of licensee personnel  
CHILK, S J Office of the Secretary of the Commission 8/12/28  
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- B402160259 Discusses SECY-82-226 re AQ recommendation on steam generator tube rupture at plant  
CHILK, S J Office of the Secretary of the Commission 82/06/24  
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- B402160261 Discusses SECY-82-135 re study of feasibility & value of licensing nuclear plant managers & senior licensee officers  
CHILK, S J Office of the Secretary of the Commission 82/09/17  
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- B402160263 Discusses SECY-82-127 re reassertion of certain regulatory authority in State of NE  
CHILK, S J Office of the Secretary of the Commission 82/04/20  
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- B402160265 Discusses SECY-82-365 re proposed retransfer of 60 kg low enriched U from West Germany to Peru  
CHILK, S J Office of the Secretary of the Commission 82/09/20  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 225 24X Fiche 50-000, 83/12/14, B402160003
- B402160266 Discusses SECY-81-682 re Hon Deer Corp vs US, 109-771, US Court of Claims  
CHILK, S J Office of the Secretary of the Commission 82/01/08  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 148 24X Fiche 50-000, 83/12/14, B402160003
- B402160268 Discusses SECY-82-238 re approval of proposed license to export low enriched U to Taiwan  
CHILK, S J Office of the Secretary of the Commission 82/06/28  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 202 24X Fiche 50-000, 83/12/14, B402160003
- B402160269 Discusses SECY-82-344 re proposed license to export high enriched U to Greece  
CHILK, S J Office of the Secretary of the Commission 82/09/22  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 226 24X Fiche 50-000, 83/12/14, B402160003
- B402160272 Discusses SECY-82-130 re performance appraisal team inv program  
CHILK, S J Office of the Secretary of the Commission 82/06/28  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 203 24X Fiche 50-000, 83/12/14, B402160003
- B402160273 Discusses SECY-82-234 re proposed retransfer of matl for reprocessing from Switzerland to France  
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DIRCKS, W J Office of the Executive Director for Operations 1p 22281 204 24X Fiche 50-000, 83/12/14, B402160003
- B402160274 Discusses SECY-82-368 re proposed rulemaking to clarify procedures for appealing prehearing & special prehearing conference orders granting or denying intervention  
CHILK, S J Office of the Secretary of the Commission 82/09/28  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 228 24X Fiche 50-000, 83/12/14, B402160003
- B402160275 Discusses SECY-81-678 re revised Mark I containment long-term program  
CHILK, S J Office of the Secretary of the Commission 8/12/28  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 149 24X Fiche 50-000, 83/12/14, B402160003
- B402160279 Discusses SECY-82-253 re retransfer of spent fuel from Japan to France & to United Kingdom for reprocessing  
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DIRCKS, W J Office of the Executive Director for Operations 1p 22281 205 24X Fiche 50-000, 83/12/14, B402160003
- B402160280 Discusses SECY-82-386 re licensed fuel facility status (1) inventory difference data, NUREG-0430, Vol 2, No 2, Jul-Dec 1981  
CHILK, S J Office of the Secretary of the Commission 82/09/29  
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- B402160281 Discusses SECY-82-244 re proposed retransfer of matl for reprocessing from Japan to France & United Kingdom  
CHILK, S J Office of the Secretary of the Commission 82/06/29  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 206 24X Fiche 50-000, 83/12/14, B402160003
- B402160285 Discusses SECY-82-227 re approval of proposed license to export high enriched U to France for high-flux reactor in Grenoble  
CHILK, S J Office of the Secretary of the Commission 82/06/30  
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- B402160287 Discusses SECY-82-16A re TMI-1 psychological impact decision & litigation strategy  
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DIRCKS, W J Office of the Executive Director for Operations 1p 22281 160 24X Fiche 50-000, 83/12/14, B402160003
- B402160289 Discusses SECY-82-187 re revised guidelines for preparing value impact analyses  
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DIRCKS, W J Office of the Executive Director for Operations 1p 22281 230 24X Fiche 50-000, 83/12/14, B402160003
- B402160291 Discusses SECY-82-376 re approval of proposed license to export research reactor & SNM to Bangladesh  
CHILK, S J Office of the Secretary of the Commission 82/10/01  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 231 24X Fiche 50-000, 83/12/14, B402160003
- B402160297 Discusses SECY-83-28 re FOIA Appeal 82-A-20  
CHILK, S J Office of the Secretary of the Commission 83/02/01  
MALSCH, M Office of the General Counsel 1p 22281 262 24X Fiche 50-000, 83/12/14, B402160003
- B402160300 Discusses SECY-83-33 re approval of proposed license to export high enriched U to Canada  
CHILK, S J Office of the Secretary of the Commission 83/02/07  
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- 8402160302 Discusses SECY-83-18 re second FOIA Appeal 82-A-24 on rules for environ qualification  
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- 8402160303 Discusses SECY-82-41 re proposed amended agreement between NRC & State of CO per Section 274 of Atomic Energy Act of 1954  
CHILK, S J Office of the Secretary of the Commission 882-41  
82/03/01 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 162 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160304 Discusses SECY-83-34 re proposed transfer of Swiss-owned Pu within EURATOM  
CHILK, S J Office of the Secretary of the Commission 83/02/08  
DIRCKS, W Office of the Executive Director for Operations 1p 22281 265 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160308 Discusses SECY-82-283 re proposed mod of immediate effectiveness rule for CP decisions  
CHILK, S J Office of the Secretary of the Commission 82/10/04  
BICKWIT, L Office of the General Counsel 1p 22281:232 24X  
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- 8402160309 Discusses SECY-83-66 re proposed retransfer for reprocessing from Switzerland to France.  
CHILK, S J Office of the Secretary of the Commission 83/02/28  
DIRCKS, W Office of the Executive Director for Operations 1p 22281 267 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160311 Discusses SECY-82-394 re oral presentations on TMI restart  
CHILK, S J Office of the Secretary of the Commission 82/10/19  
Office of the Secretary of the Commission 1p 22281 233 24X  
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- 8402160313 Discusses SECY-82-32 re proposed transfer of Swiss Pu for use in Super Phoenix breeder reactor in France or SNR 300 breeder reactor in Federal Republic of Germany  
CHILK, S J Office of the Secretary of the Commission 882-32  
82/03/02 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 163 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160316 Discusses SECY-83-36 re director's denial of 10CFR2 206 petition on CPs  
CHILK, S J Office of the Secretary of the Commission 83/02/28  
PLAINE, H H Office of the General Counsel 1p 22281 268 24X  
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- 8402160317 Discusses SECY-82-384 re status of TMI-1 NUREG-0737 items  
CHILK, S J Office of the Secretary of the Commission 82/10/19  
DIRCKS, W J Office of the Executive Director for Operations. 1p 22281-234. 24X Fiche 50-000, 83/12/14, 8402160003
- 8402160319 Discusses SECY-82-455/455A re items for NRC legislative program for 98th Congress  
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- 8402160320 Discusses SECY-82-40 re Newark inquiry.  
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- 8402160322 Discusses SECY-81-653/82-55 re export & import of nuclear equipment & matl, proposed amends to NRC regulations.  
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- 8402160324 Discusses SECY-83-14 re draft policy statement on regionalization.  
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- 8402160325 Discusses SECY-82-434 re DOJ request for NRC views on Bilwood vs Kerr-McGee Corp, Supreme Court Case 81-2157.  
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- 8402160328 Discusses SECY-82-68 re proposed retransfer of matl for reprocessing from Japan to United Kingdom & France  
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- 8402160329 Discusses SECY-83-49 re review of ALAB-703 in matter of Hot Ed  
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- 8402160330 Discusses SECY-82-298 re radioactive consumer product repts  
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- 8402160332 Discusses SECY-83-57 re MOU w/OAD  
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- 8402160335 Discusses SECY-82-18 re proposed Commission policy statement on severe accidents & related views on nuclear reactor regulation  
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- 8402160338 Discusses SECY-83-104 re approval of proposed license to export natural U to EURATOM countries  
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- 8402160341 Discusses SECY-82-395 re proposed rule eliminating opportunity for hearings for operator license applicants who fail test  
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- 8402160342 Discusses SECY-83-94 re FOIA Appeal 83-10  
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- 8402160344 Discusses SECY-82-423 re proposed transfer of technology to Japan, per 10CFR810  
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- 8402160345 Discusses SECY-83-73 re reappointment of ACRS member  
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- 8402160346 Discusses SECY-82-431 re review of Director's Decision DD-82-11 in matter of Rochester Gas & Electric Corp  
HOLYE, J C Office of the Secretary of the Commission. DD-82-11  
82/11/16 BICKWIT, L Office of the General Counsel 1p  
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- 8402160348 Discusses SECY-83-105 re energy technology comparability study  
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- 8402160349 Discusses SECY-81-582 re NUREG-0737, Item II F 2 concerning add instrumentation for detection of inadequate core cooling  
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- 8402160350 Discusses SECY-83-116 re approval of proposed license to export high enriched U to Japan  
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- 8402160352 Discusses SECY-82-446 re proposed retransfer of matl for reprocessing from Japan to United Kingdom & France  
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- 8402160354 Discusses SECY-83-70 re FOIA Appeal 83-A-1 on Ofc of Inspector & Auditor rept on former Region III employee  
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- B402160355 Staff requirements memo re B21112 discussion of Commission action in Washington, DC  
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- B402160357 Discusses SECY-B3-127 re interpretation of Commission B20630 rule suspending environ qualification deadline  
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- B402160360 Discusses SECY-B2-417 re proposed rev to 10CFR810  
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- B402160361 Discusses SECY-B2-375 re low enriched U reform amends  
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- B402160363 Discusses revised SECY-B2-69 re proposed retransfer of matl for reprocessing from Spain to United Kingdom  
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- B402160364 Discusses SECY-B2-461 re FOIA Appeal B2-A-21 on rules for environ qualification  
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- B402160365 Discusses SECY-B3-112 re proposed 10CFR53, "Criteria & Procedures for Determining Adequacy of Available Spent Nuclear Fuel Storage Capacity"  
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- B402160368 Staff requirements memo discussing possible B21222 vote on actions re facility in Washington, DC  
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B2/12/23 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 248 24X Fiche 50-000, B3/12/14, B402160003
- B402160375 Discusses SECY-B2-93 re license amend for proposed exports of dispersed tritium to addl destinations  
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B2/03/15 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 167 24X Fiche 50-000, B3/12/14, B402160003
- B402160376 Discusses SECY-B3-147 re immediate effectiveness decision  
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- B402160379 Discusses SECY-B2-80 re review of ALAB-665 in matter of Florida Power & Light Co (denial of late antitrust intervention)  
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- B402160380 Discusses SECY-B2-469 re planned reorganization of McDermott Inc. parent of B&W  
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- B402160383 Discusses SECY-B3-137 re proposed response to EPA on proposed environ stds mgt & disposal of high level spent nuclear fuel & transuranic wastes  
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- B402160384 Staff requirements memo re B21216 discussion/possible vote on contested issues in full-power proceeding in Washington, DC.  
CHILK, S J Office of the Secretary of the Commission MB21216B  
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- B402160389 Discusses SECY-B2-427 re Commission options in developing final technical criteria for disposal of high level waste in geologic repositories  
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- B402160394 Discusses SECY-B3-125 re immediate effectiveness decision & review of ALAB-713  
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- B402160397 Discusses SECY-B2-308 re Manual Chapter 0502, "NRC Incident Response Plan"  
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- B402160402 Discusses SECY-B2-476 re FOIA Appeal B2-A-23 on Commission consideration of requests for hearing on extension of CPs  
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- B402160406 Discusses SECY-B3-44 re development of scope of guidelines to facilitate recovery efforts in event of nuclear-related accidents at operating power plants  
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- B402160407 Discusses SECY-B3-7 re immediate effectiveness decision in light of ALAB-708  
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- B402160409 Discusses SECY-B3-175 re FOIA appeal on misadministration reporting rule  
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- B402160411 Discusses SECY-B2-67 re proposed minor exports of deuterium to Brazil.  
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- B402160412 Discusses SECY-B3-10 re psychological stress, litigation strategy in Pans vs NRC  
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- B402160413 Discusses SECY-B3-187 re proposed licenses to export components to mixed oxide fuel fabrication facilities in Belgium & Federal Republic of Germany.  
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- B402160416 Discusses SECY-B3-9 re proposed transfer of reprocessing technology to Japan under 10CFR810  
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--B402160421 Discusses SECY-82-499 re amend to 10CFR140 on removal of apps from regulations  
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--B402160422 Discusses SECY-83-199 re emergency operations facility  
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--B402160425 Discusses SECY-83-126 re amend to 10CFR50, Chapter I w/ respect to employees who provide info  
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--B402160426 Discusses SECY-82-498 re withdrawal of proposed rule to codify NUREG-0737 requirements for OL applicants  
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--B402160427 Discusses SECY-82-96 re proposed retransfer of matl for reprocessing from Japan to United Kingdom  
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--B402160428 Discusses SECY-83-141 re withdrawal of proposed rule eliminating opportunity for hearing for operator license applicants who fail test  
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--B402160430 Discusses third FOIA Appeal 82-426 re environ qualifications  
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--B402160431 Discusses SECY-83-153 re proposed amend to 10CFR50, App E on frequency of emergency preparedness exercises  
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--B402160434 Discusses SECY-82-100 re proposed retransfer of matl for reprocessing from Japan to France  
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--B402160435 Discusses SECY-83-201 re publication of revised Criterion 9 for guidance of states & NRC in discontinuance of NRC regulatory authority & assumption thereof by states through agreement.  
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--B402160436 Discusses licensed fuel facility status rept inventory difference data, NUREG-0430, Vol 1, No 3, Jul 1982-Dec 1982  
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--B402160437 Discusses SECY-83-195 re staff comments on EPA proposed stds for U & thorium mill tailings at licensed commercial processing sites.  
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--B402160440 Discusses SECY-82-B6 re nuclear power plant staff working hours  
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--B402160441 Discusses SECY-82-489 re licensing of gunsights illuminated by byproduct matl  
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--B402160442 Discusses SECY-83-52A re final rulemaking concerning licensed operator staffing at nuclear power plants & draft policy statement of shift crew qualification  
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--B402160443 Discusses SECY-82-109 re forthcoming vacancy on ACRS  
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--B402160444 Discusses SECY-83-237 re life-of-reactor fuel export licenses  
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--B402160445 Discusses SECY-82-44 re Ofc of Inspector & Auditor CY82 audit plan  
CHILK, S J Office of the Secretary of the Commission 82/03/31  
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--B402160446 Discusses SECY-83-263 re Sunshine Act review of transcript of 830819 closed Commission meeting  
CHILK, S J Office of the Secretary of the Commission 83/07/08  
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--B402160448 Discusses SECY-83-262 re review of ALAB-720 in matter of GE  
CHILK, S J Office of the Secretary of the Commission ALAB-720  
83/07/22 PLAINE, H H Office of the General Counsel 1p  
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B402170197 Responds to FOIA request for documents re 1983 enforcement correspondence addressed to George Washington Univ Medical Ctr, Washington, DC info partially deleted (ref FOIA Exemption 6)  
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B402170200 FOIA request for 1983 enforcement correspondence to George Washington Univ Medical Ctr, Washington, DC  
ERNSTHAL, H Society of Nuclear Medicine 83/10/12 Office of Administration 1p 22320 152

B402170208 Second partial response to FOIA request for documents re incident described in Encl B, Page 2 of weekly info rept for wk ending 831007 App A info partially withheld (ref FOIA Exemption 6) & App B info withheld (ref FOIA Exemption 5).  
FELTON, J M Division of Rules and Records 83/11/28 SHOLLY, S C Union of Concerned Scientists 4pp 22319 350 24X Fiche 50-250, 83/11/28, B402170208

--B402170212 Lists status of several items discussed in 831005 mgt meeting re containment spray valve misalignment info deleted Related info encl  
YAEGER, H E Florida Power & Light Co 83/10/07 HARRIS, K N Florida Power & Light Co 9pp 22319 354 24X Fiche 50-250, 83/11/28, B402170208

B402170215 FOIA request for proceedings re alteration of radiographs of welds or other cases of fraud involving welding at nuclear reactors.  
ROMANO, F R Air and Water Pollution Patrol 83/11/07 NRC - No Detailed Affiliation Given 1p 22320 248.

B402170217 Responds to FOIA request for proceedings re alteration of radiographs of welds or other cases of fraud involving welding at nuclear reactors. Forwards App A documents info also available in PDR  
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- B402170219 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies"  
JORDAN, E. L. Radiological Safety, Safeguards & General Programs  
Section IE8-B2-01 B2/03/30 HAYNES, R. C. Region 1, Office of  
Director O'REILLY, J. P. Region 2, Office of Director  
KEPPLER, J. G. Region 3, Office of Director 3pp 22320 251
- B402170222 Second partial response to FOIA request for six categories  
of documents re facility Review of addl documents  
incomplete  
FELTON, J. M. Division of Rules and Records B3/12/01 ANDERSON, S. I  
Garvey, Schubert, Adams & Barer 1p 22313 252 24X  
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- B402170226 FOIA request for six categories of documents re facility,  
including const authorization application, NRC procedure to  
authorize const & hearing transcripts  
ANDERSON, S. I Garvey, Schubert, Adams & Barer B3/09/28 Office  
of Administration 2pp 22313 253 24X Fiche 50-000, B3/09/28,  
B402170226
- B402170447 FOIA request for SECY-B3-339 & D Eisenhower B30819 SER re  
Westinghouse Owners Group generic reactor trip breaker shunt  
trip design  
PEDRO, J. NUS Corp CD-15-B3-014 B4/01/03 Division of Rules  
and Records 1p 22320 124.
- B402170449 Responds to FOIA request for SECY-B3-339 & SER for  
Westinghouse Owners Group generic reactor trip breaker shunt  
trip design Forwards SER Request for SECY-B3-339 undergoing  
Commission review to determine releasability  
FELTON, J. M. Division of Rules and Records B4/01/27 PEDRO, J. NUS  
Corp 1p 22320 125
- B309120033 Forwards SER on Westinghouse Owners Group generic design  
not to provide automatic reactor trip sys actuation of  
breaker shunt trip attachments Design acceptable Plant-  
specific design info will be required for implementation.  
EISENHUT, D. G. Division of Licensing GL-B3-28 B3/09/10  
SHEPPARD, J. J. Consumers Power Co 24pp. 22320 126
- B402170432 FOIA request for info re 1950s nuclear accident in Soviet  
Union.  
JOHNSON, H. Affiliation Not Assigned B3/01/16. NRC - No Detailed  
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- B402170454 Responds to FOIA request for info re 1950s nuclear accident  
in Soviet Union Documents available in PDR W/o stated encls  
FELTON, J. M. Division of Rules and Records B4/01/27 JOHNSON, H.  
Affiliation Not Assigned 1p 22318 354
- B402170457 Appeals denial of FOIA request for documents re R Gunderson  
& W Royce allegations Agency may not maintain secret law &  
any rulings or legal opinions must be disclosed (ref  
1980 "Taxation W/Representation v. IRS")  
BERNABEI, L. Government Accountability Project B3/12/05  
FELTON, J. M. Division of Rules and Records, 1p 22305 357
- B402170459 Responds to appeal re denial of FOIA request for documents  
concerning R Gunderson & W Royce allegations Request denied.  
Documents entirely withheld (ref FOIA Exemption 5)  
DIRCKS, W. J. Office of the Executive Director for Operations  
B4/01/31. BERNABEI, L. Government Accountability Project 1p  
22313 358 24X Fiche 50-328, B4/01/31, B402170459
- B402170461 FOIA request for minutes of second corporate mgt meeting on  
B31018 re facility supplemental cooling availability.  
SUGARMAN, R. J. Sugarmann & Denworth B3/12/14 STAROSTECKI, R.  
Division of Project & Resident Programs 2pp 22305 348. 24X  
Fiche 50-352, B3/12/14, B402170461.
- B402170465 Responds to FOIA request for minutes of second corporate  
mgt meeting on B31018 re supplemental cooling water sys for  
facility. NRC has no documents subj to request  
FELTON, J. M. Division of Rules and Records, B4/01/27. SUGARMAN, R. J.  
Sugarmann & Denworth. 1p. 22305 347 24X Fiche 50-352, B4/01/27,  
B402170465
- B402170470 FOIA request for three categories of documents re ECCS  
actuation.  
WEISS, E. R. Union of Concerned Scientists B4/01/04 FELTON, J.  
Division of Rules and Records 1p. 22305 344
- B402170474 Responds to FOIA request for three categories of documents  
re ECCS Documents subj to request available in PDR.  
FELTON, J. M. Division of Rules and Records, IE8-79-04A B4/01/30  
WEISS, E. R. Union of Concerned Scientists 1p. 22305 343
- B402210003 Further response to FOIA request for documents re IE Insp  
Rept 79-19 & associated notice of proposed imposition of  
civil penalties, notice of violation & order to show cause  
Forwards App A documents Addl records being reviewed  
FELTON, J. M. Division of Rules and Records B3/11/29 HAMLIN, J. B  
Shaw, Pittman, Potts & Trowbridge 5pp 22343 005 24X  
Fiche 50-498, B3/11/29, B402210003
- B101130714 Discusses South TX Project Investigation 79-19 re GA  
programmatic breakdown & conducting extensive  
investigations Provides constructive comments to improve  
future NRC investigations  
PHILLIPS, H. B. Region 4, Dallas, Office of the Director. B0/07/21  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering  
Support Branch 5pp 22343 081 24X Fiche 50-498, B3/11/29,  
B402210003
- B402210004 Notification of B00819 technical meeting w/uttl & Brown &  
Root, Inc in Bay City, TX to clarify util response to B00430  
order to show cause why all safety-related work at const  
site should not be stopped Supporting documentation encl.  
\* NRC - No Detailed Affiliation Given. B3/11/29 NRC - No  
Detailed Affiliation Given 47pp 22343 011. 24X  
Fiche 50-498, B3/11/29, B402210003
- B402210012 Forwards 8 Phillips B00721 memo to Seidle re IE  
Investigation Rept 79-19, lessons learned, 8 Phillips comments  
constructive & worthy of consideration.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director B0/08/13  
STELL, V. Office of Inspection & Enforcement, Office of the  
Director 1p. 22343 080. 24X Fiche 50-498, B3/11/29, B402210003
- B402210017 Forwards info concerning assignment of responsibilities &  
priorities for Region IV followup of items re facilities  
show cause order W/a encl  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering  
Support Branch. B0/09/12 SHEWMAKER, R. E. NRC - No Detailed  
Affiliation Given 1p 22343 086 24X Fiche 50-498, B3/11/29,  
B402210003
- B402210018 Forwards summary of addl commitments made at B00819 public  
meeting w/uttl & Brown & Root, Inc & correlation of util  
listing to NRC transcript of meeting, in response to show  
cause order  
HUBACEK, W. G. Region 4, Dallas, Office of the Director. B0/09/25  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering  
Support Branch 2pp 22343 087 24X Fiche 50-498, B3/11/29,  
B402210003
- B402210020 Submits status rept for B00905-1017 of followup activities  
associated w/facility order, per B00624 memo  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. B0/10/20  
THORNBURG, H. D. NRC - No Detailed Affiliation Given 2pp  
22343 131 24X Fiche 50-498, B3/11/29, B402210003.
- B402210027 Submits four recommendations relative to closing open item  
& allowing restart of safety-related activities at facility,  
per show cause order  
PHILLIPS, H. B. Region 4, Dallas, Office of the Director B0/10/23.  
SEYFRIT, K. V. NRC - No Detailed Affiliation Given 3pp.  
22343 141. 24X Fiche 50-498, B3/11/29, B402210003.
- B402210031 Notifies that show cause items VA(2)(c) & VA(10) still  
open, per IE Insp 80-30 Addl info required.  
TAPIA, J. I. Region 4, Dallas, Office of the Director B0/11/20  
HALL, R. E., CROSSMAN, W. A., HUBACEK, W. G. Region 4, Dallas, Office of  
the Director. 1p 22343 144 24X Fiche 50-498, B3/11/29,  
B402210003
- B402210036 Notifies that inquiries received re availability of  
investigation rept. Investigation rept will be placed in  
facility LPDR Four extra copies of rept, including,  
enforcement package, should be sent to LPDR.  
HAYES, D. W. Region 3, Chicago, Office of the Director. B0/05/07.  
THORNBURG, H. D. Division of Reactor Construction Inspection. 1p  
22343 145 24X Fiche 50-498, B3/11/29, B402210003.
- B402210040 Submits status rept for B00721-0905 re followup activities  
associated w/facility show cause order, in response to  
B00604 memo, Supporting details of followup described in  
encl.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. B0/09/10  
THORNBURG, H. D. Division of Reactor Construction Inspection. 10pp.  
22343 152 24X Fiche 50-498, B3/11/29, B402210003.
- B402210046 Confirms B10129 telcon re substitution of ASME welding  
identified in 10-wk work plan sent to NRC on B01217. Welding  
identified in reactor containment bldg will be delayed.  
Attachment lists welding to be substituted.  
OPREA, G. W. Houston Lighting & Power Co. ST-HL-AE-621. B1/02/12  
SEYFRIT, K. Region 4, Dallas, Office of the Director 5pp.  
22343 176. 24X Fiche 50-498, B3/11/29, B402210003.

# NONDOCKETED ITEMS

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--B402210048 Ack receipt of B10212 ltr transmitting documentation re substitution of ASME welding identified in 10-wk work plan, in response to NRC B00430 order to show cause  
BEIDLE, W. C. Region 4, Dallas, Office of the Director (B1/03/01)  
B1/04/02 OPREA, G W Houston Lighting & Power Co 1p  
22343, 181 24X Fiche 50-498, B3/11/29, B402210003

--B402210049 Ack receipt of B10331 ltr transmitting documentation re resumption of safety-related ASME welding, in response to NRC B00430 order to show cause  
BEIDLE, W. C. Region 4, Dallas, Office of the Director (B1/03/01)  
B1/04/03 OPREA, G W Houston Lighting & Power Co 1p  
22343, 183 24X Fiche 50-498, B3/11/29, B402210003

--B402210051 Requests immediate action to release ASME safety-related welding identified on Attachment 1 Work plan identifying ASME production welding will be initiated during 12-wk period Attachment 1 work will be started on B10330  
OPREA, G W Houston Lighting & Power Co ST-HL-AE-642 B1/03/25  
BEYFRIT, K. Region 4, Dallas, Office of the Director (B1/03/01)  
3pp, 22343, 184 24X Fiche 50-498, B3/11/29, B402210003

--B402210064 Ack receipt of B10325 ltr transmitting documentation re 12-wk work plan concerning ASME safety-related welding, in response to NRC B00430 order to show cause  
BEIDLE, W. C. Region 4, Dallas, Office of the Director (B1/03/01)  
B1/04/03 OPREA, G W Houston Lighting & Power Co 1p.  
22343, 187 24X Fiche 50-498, B3/11/29, B402210003

--B402210068 Forwards "Final Rept of Review of Safety-Related Concrete," performed in response to Item 3(b) of NRC B00430 show cause order Four-phase program listed W/o encl.  
OPREA, G W Houston Lighting & Power Co ST-HL-AE-650 B1/04/09  
BEYFRIT, K. Region 4, Dallas, Office of the Director (B1/03/01)  
4pp, 22343, 196 24X Fiche 50-498, B3/11/29, B402210003

B402220121 FOIA request for documents used by NRC in preparing chart, "Summary of Proposed Civil Penalties" & records disclosing why number of civil penalties proposed by NRC increased between 1979-80. Chart encl.  
BAMP, R. A. Shaw, Pittman, Potts & Trowbridge, 84/01/18 FELTON, J. M. Division of Rules and Records. 3pp 22346 313

B402220123 Responds to FOIA request for documents used by NRC in preparing chart, "Summary of Proposed Civil Penalties" & records disclosing why number of civil penalties proposed by NRC increased between 1979-80 Forwards listing of penalties  
FELTON, J. M. Division of Rules and Records 84/02/09 BAMP, R. A. Shaw, Pittman, Potts & Trowbridge 1p. 22346, 316

--B402220124 "Civil Penalties"  
NRC - No Detailed Affiliation Given 84/02/09. 3pp  
22346, 317.

B402220127 FOIA request for documents re replacement of piping at facility.  
BELL, N. Nuclear Information & Resource Service. 84/01/05 Office of Administration. 2pp. 22363, 233 24X Fiche: 50-220, B4/01/05, B402220127.

B402220130 Partial response to FOIA request for documents re replacement of piping at facility. Forwards App B documents. App A & B documents available in PDR  
FELTON, J. M. Division of Rules and Records 84/01/23 BELL, N. Nuclear Information & Resource Service. 4pp. 22363, 233 24X Fiche: 50-220, B4/01/23, B402220130

--B402220132 "Quarterly Task Person Rep. Apr-June 1982" W/B20730 ltr.  
LEMPGEB, T. E. Niagara Mohawk Power Corp. 82/06/30 EISENHUT, D. G. Division of Licensing. 3pp. 22363, 239. 24X Fiche: 50-220, B4/01/23, B402220130.

--B402220135 Summary of B20422 meeting w/util re decontamination of recirculation sys. ALARA considerations & removal & replacement of safe-ends. Related info encl.  
PDLH, P. J. Operating Reactors Branch 2. 82/04/30 Operating Reactors Branch 2 42pp 22363, 262 24X Fiche. 50-220, B4/01/23, B402220130.

B402220139 FOIA request for Feb 1982 IE Insp Rept 50-397/B2-05 & related documents concerning Bechtel review of generic problem areas.  
BELL, N. Coalition for Safe Power. 83/11/01 Office of Administration. 1p. 22363, 304. 24X Fiche: 50-397, B3/11/01, B402220139

--B402220142 Requests thorough file check for IE Insp Rept 50-397/B2-05 & related info concerning Bechtel review of NRC repts NRC may have retained rept or portion of rept.  
BELL, N. Coalition for Safe Power. 83/11/01, FELTON, J. M. Office of Administration. 1p. 22363, 305 24X Fiche: 50-397, B3/11/01, B402220139.

B402220144 Responds to FOIA request for IE Insp Rept 50-397/B2-05 & related documents concerning Bechtel review Forwards App A documents  
FELTON, J. M. Division of Rules and Records 83/12/07 BELL, N. Coalition for Safe Power 2pp 22363 306 24X Fiche 50-397, B3/12/07, B402220144

--B402220147 Excerpt from QVP overview rept. Vol 1, Book 1 of 1 Related info encl  
\* Bechtel Corp 83/12/07 150pp 22363 308 24X Fiche 50-397, B3/12/07, B402220144

B402220149 FOIA request for listed LERs to be placed in PDR  
JEFFERSON, G. A. Affiliation Not Assigned 83/11/17 NRC - No Detailed Affiliation Given 5pp 22380 047 24X Fiche 50-000, B3/11/17, B402220149

B402220154 Responds to FOIA request that 146 LERs be placed in PDR Forwards LERs listed on app Documents also available in PDR Remaining LERs were either canceled or not issued  
FELTON, J. M. Division of Rules and Records 83/11/30. JEFFERSON, G. A. Affiliation Not Assigned. 2pp 22380 052 24X Fiche 50-000, B3/11/30, B402220154

--B402220165 LER 82-094/03L-0 on B20815, reactor coolant hot leg sample trip valves TV-8S-106A & B failed to close after chemists completed taking RCS sample Cause not determined Manual isolation valve 1-8S-116 closed W/B20914 ltr  
WILSON, J. L. Virginia Electric & Power Co 82-066 82/09/14 O'REILLY, J. P. Region 2, Office of the Director 3pp 22380 116 24X Fiche 50-000, B3/11/30, B402220154

B402230354 FOIA request for info re total expenditure on Contract FIN A-1123, beginning & termination date & breakdown of expenditures by major subcontracts & computer charges  
RILEY, J. L. Affiliation Not Assigned FIN A-1123 83/09/13 FELTON, J. M. Division of Rules and Records 1p 22378 048

B402230357 Responds to FOIA request for records which indicate total expenditure on Contract FIN A-1123, beginning & termination date of contract & breakdown of expenditures by major subcontracts & computer charges  
FELTON, J. M. Division of Rules and Records FIN A-1123 84/01/31 RILEY, J. L. Affiliation Not Assigned 1p 22378 049

--B402230360 Forwards DOE Voucher 02821133 for review & signature Response requested within 5 days  
DANDONIS, D. B. Financial Operations Branch. FIN A-1123-1. 82/03/08 MULLER, D. Assistant Director for Environmental Technology (Pre B30201) 4pp. 22378 030.

--B402230362 Forwards DOE Voucher 01820852 for review & signature Response requested within 5 days W/o encl  
DANDONIS, D. B. Financial Operations Branch FIN A-1123-1 82/03/02 MULLER, D. Assistant Director for Environmental Technology (Pre B30201) 1p 22378 034

--B402230365 Forwards DOE Voucher 12820586 for review & signature Response requested within 5 days.  
DANDONIS, D. B. Financial Operations Branch. FIN A-1123-1. 82/01/22. MULLER, D. Assistant Director for Environmental Technology (Pre B30201) 3pp 22378, 035

--B402230368 Forwards DOE Voucher 11820209 for review & signature Response requested within 5 days  
DANDONIS, D. B. Financial Operations Branch. FIN A-1123-1. 82/01/19 MULLER, D. Assistant Director for Environmental Technology (Pre B30201). 4pp. 22378 038

--B402230370 Forwards DOE Voucher 09813261 for review & signature Response requested within 5 days.  
DANDONIS, D. B. Financial Operations Branch FIN A-1123-1 81/11/30. MULLER, D. Assistant Director for Environmental Technology (Pre B30201) 3pp 22378, 062.

--B402230372 Forwards DOE Voucher 08812410 for review & signature Response requested within 5 days.  
DANDONIS, D. B. Financial Operations Branch. FIN A-1123-1 81/09/18. MULLER, D. Assistant Director for Environmental Technology (Pre B30201) 4pp 22378 063

--B402230374 Forwards DOE Voucher 07812136 for review & signature Response requested within 5 days  
DANDONIS, D. B. Financial Operations Branch FIN A-1123-1. 81/09/18 MULLER, D. Assistant Director for Environmental Technology (Pre B30201). 3pp. 22378, 069

--B402230377 Forwards DOE Voucher 06811943 for review & signature. Response requested within 5 days.  
DANDONIS, D. B. Financial Operations Branch. FIN A-1123-1. 81/07/16 NRC - No Detailed Affiliation Given 4pp 22378-072



## NONDOCKETED ITEMS

- B402230379 Forwards DOE Voucher 03811556 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-1  
81/06/18 NRC - No Detailed Affiliation Given 4pp 22378 076
- B402230383 Forwards DOE Voucher 04811282 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-0  
81/06/09 MULLER, D R Assistant Director for Environmental  
Technology (Pre 830201) 3pp 22378 080
- B402230387 Forwards DOE Voucher 03811061 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-123-0 81/04/27  
MULLER, D R Assistant Director for Environmental Technology (Pre  
830201) 3pp 22378 083
- B402230390 Forwards DOE Voucher 02810751 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-0  
81/03/30 MULLER, D R Assistant Director for Environmental  
Technology (Pre 830201) 3pp 22378 086
- B402230393 Forwards DOE Voucher 01810663 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-0  
81/02/24 MULLER, D R Assistant Director for Environmental  
Technology (Pre 830201), 4pp 22378 089
- B402230394 Forwards DOE Voucher 12810359 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-0,  
81/01/30 MULLER, D R Assistant Director for Environmental  
Technology (Pre 830201) 2pp 22378 093
- B402230400 Forwards DOE Voucher 12810361 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-0  
81/01/30 MULLER, D R Assistant Director for Environmental  
Technology (Pre 830201) 3pp 22378 096
- B402230402 Forwards DOE Voucher 11810102 for review & signature  
Response requested within 5 days  
DANDOLIS, D B Financial Operations Branch FIN A-1123-0  
81/01/30 MULLER, D R Assistant Director for Environmental  
Technology (Pre 830201) 3pp 22378 099
- B402230391 FOIA request for IE Bulletin 83-06, in connection w/831214  
request for documents re supplemental cooling water sys  
SUGARMAN, R J Sugarman & Denworth 84/01/09 STAROSTECKI, R  
Division of Project & Resident Programs 1p 22378 102 24X  
Fiche 50-352, 84/01/09, B402230391
- B402230395 FOIA request for documents re supplemental cooling water  
sys, in connection w/831018 second corporate mtg meeting  
concerning proposals for supplemental cooling water sys  
availability.  
SUGARMAN, R J Sugarman & Denworth 83/12/14, STAROSTECKI, R,  
Division of Project & Resident Programs 2pp. 22378 103 24X  
Fiche 50-352, 84/01/09, B402230391
- B402230399 Responds to FOIA request for IE Bulletin 83-06, R Starosteck  
responded to request on 840116  
FELTON, J M Division of Rules and Records 84/02/01 SUGARMAN, R J  
Sugarman & Denworth 1p 22378 105
- B402230404 FOIA request for documents re number of temporary &  
transient workers employed at nuclear facilities in 1981,  
1982 or 1983 & quantitative & qualitative analysis of  
radiation doses workers received in 1981, 1982 or 1983  
MAYBERRY, B Public Citizen Litigation Group. 83/10/26. FELTON, J  
Division of Rules and Records. 1p. 22378 106
- B402230407 FOIA request for EL Jordan 800822 memo to all region chiefs  
re license power levels  
BUCKLES, R NUS Corp CD-LIS-83-021. 84/01/09. Division of Rules  
and Records 1p. 22379 156
- B402230408 Responds to FOIA request for EL Jordan 800822 memo to region  
chiefs re license power levels Forwards requested document.  
Document also available in PDR.  
FELTON, J M Division of Rules and Records 84/02/09 BUCKLES, R  
NUS Corp 1p. 22379 157.
- 8010160407 Outlines guidance IE will use re enforcement of max  
licensed power limits  
JORDAN, E L Division of Reactor Operations Inspections. 80/08/22  
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 2pp 22379, 158.
- B402230411 Responds to FOIA request for four categories of documents;  
Forwards marked-up excerpt from Vol 3 of NUREG-0713 re  
occupational radiation exposure, partial NUREG-0714, Vols 2 &  
3 & draft rept on termination w/o NUREG-0714 & draft rept  
FELTON, J M Division of Rules and Records 83/12/13 MAYBERRY, B  
Public Citizen Litigation Group 2pp 22378 107
- B402230413 NUREG-0713 DRAFT  
Marked-up excerpt from NUREG-0713, "Occupational Radiation  
Exposure at Commercial Nuclear Power Reactors 1981"  
\* NRC - No Detailed Affiliation Given 83/12/13 14pp.  
22378 109
- B402230423 Partial response to FOIA request for five categories of  
documents re nuclear design & const projects from 740101-  
830601 Forwards "NRC Nonconformance per Plant," & "NRC  
Nonconformance per Plant/Annual," computer printouts  
FELTON, J M Division of Rules and Records 83/12/12 TRAINOR, E F  
Cygna Energy Services 1p 22377 057
- B402230424 "NRC Nonconformance per Plant," computer printout  
\* NRC - No Detailed Affiliation Given 83/12/12 343pp  
22377 058
- B402230427 "NRC Nonconformance per Plant/Annual Summary by Month of All  
Const Projects," computer printout  
\* NRC - No Detailed Affiliation Given 83/12/12 5pp  
22378 041
- B402230425 FOIA request for SECYs 83-240, 261, 228, 228A, 246, 988 & 32 to  
be placed in PDR  
GRABER, L D NUS Corp CD-18-83-318 83/09/07 Division of Rules  
and Records 1p 22371 268
- B402230429 Responds to FOIA request for SECYs 83-32, 988, 228, 228A, 240,  
246 & 261 to be placed in PDR Forwards SECYs 83-228A, 261 &  
240 SECYs 83-228, 240, 246 & 261 partially withheld (ref FOIA  
Exemption 5) SECYs 83-32, 988 & 228A available in PDR  
FELTON, J M Division of Rules and Records 83/12/07. GRABER, L D  
NUS Corp 4pp 22371 269 24X Fiche 50-000, 83/12/07, B402230429
- B402230432 SECY-83-228A  
Discusses NRC suggestion to change policy & allow  
distribution of illuminated gunights to general public.  
MALSCH, M G Office of the General Counsel 83/07/19 13pp  
22371 273
- B402230434 SECY-83-261  
Discusses Safe Power for Maine 821020 request for show cause  
order re licensee alleged lack of financial qualifications  
MALSCH, M G Office of the General Counsel DD-83-03 83/06/29  
3pp 22371 286 24X Fiche 50-000, 83/12/07, B402230429
- B402230439 SECY-83-240  
Discusses disposition of Suffolk County motion for  
Commission ruling on LILCO emergency preparedness plan.  
MALSCH, M G Office of the General Counsel 83/06/20 53pp  
22371, 291 24X Fiche 50-000, 83/12/07, B402230429
- B402230441 FOIA request for documents re licensed research reactors;  
including NUREG-0020 on anticipated requests for licensing &  
relicensability of reactors  
BELL, N Nuclear Information & Resource Service 83/11/22 Offic  
of Administration 1p. 22371 345.
- B402230442 Responds to FOIA request for three categories of documents  
re licensed research reactors Forwards list of licensed  
facilities including expiration dates Record also in PDR  
No documentation responsive to remaining requests located  
FELTON, J M Division of Rules and Records 83/12/12 BELL, N.  
Nuclear Information & Resource Service 1p 22371 346
- B402230443 List of licensed research reactors, including location, tyg  
expiration date  
\* NRC - No Detailed Affiliation Given 83/12/12 5pp  
22371 186
- B402240040 FOIA request for listed company purchase orders or  
departmental contracts for purchase or lease of ADP & word  
processing equipment or computer sys & purchase of ADP  
supplies, peripheral equipment & software programs  
NEMECEK, A D Affiliation Not Assigned 83/07/13 NRC - No  
Detailed Affiliation Given 1p 22381, 292
- B402240043 Responds to FOIA request for purchase orders & contracts  
awarded to six listed companies Forwards six Terminals  
Unlimited, Inc, one DN Owens Co & six D Owens & Assoc, Inc  
purchase orders Documents also in PDR.  
FELTON, J M. Division of Rules and Records 83/12/09. NEMECEK, A. D  
Affiliation Not Assigned 2pp 22381, 293.

# NONDOCKETED ITEMS

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--B402240045 Submits Purchase Order DR-B1-0871 for 24 IBM 1403 computer ribbons Related info encl  
PEARLMAN, J NRC - No Detailed Affiliation Given B1/03/30  
SLOCUM, R Affiliation Not Assigned 13pp 22381 295

B402240067 FOIA request for documents arising out of insps of TMI-1 or 2 re detection or measurement of RCS leakage & compliance w/regulatory requirements concerning recordkeeping  
MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 83/12/27  
NORRY, P G. Office of Administration 2pp 22394 275 24X  
Fiche 50-289, 83/12/27, B402240067

B402240081 Partial response to FOIA request for records arising out of insps of TMI-1 & 2 re detection or measurement of RCS leakage App A documents available in PDR Forwards App B documents Review of addl records subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/08 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 4pp 22394 277 24X  
Fiche 50-289, 84/02/08, B402240081

--B309080080 Forwards B&W Exhibits 428 & 429 re PORV tailpipe temps re leakage from PORV Evaluation of analysis of thermocouple data in Exhibit 428 requested by B30916  
EISENHUT, D O. Division of Licensing 83/08/25 MATTHEWSON, R J Division of Systems Integration (post B11005) 61pp 22394 288 24X  
Fiche 50-289, 84/02/08, B402240081

--B310200329 Forwards technical evaluation of GPU analysis of PORV tailpipe temps & PORV leakage, per B30825 request Analysis reasonable Evidence convincing that one safety valve leaking in Feb-Mar 1979 time frame.  
MATTHEWSON, R J Division of Systems Integration (post B11005) 83/10/12 EISENHUT, D O. Division of Licensing App 22394 292 24X  
Fiche 50-289, 84/02/08, B402240081

--B402240079 Submits historical background of data accumulated & list of current action items, in response to NRC B00114 ltr re reactor bldg sump level & RCS makeup sys leakage Table encl  
WILSON, R F Metropolitan Edison Co WILSON, R F General Public Utilities - GPU Service Corp TLL 051 84/02/08 COLLINS, J T TMI-2 Operations/Support Task Force 3pp 22394 281 24X  
Fiche 50-289, 84/02/08, B402240081

--B402240105 Discusses correspondence w/DQJ re NRC investigation of Hartman allegations At 830728 oral argument on reopening record of facility restart proceeding, ABLAB requested info re agreement between Commission & DQJ.  
CUNNINGHAM, G H Office of the Executive Legal Director 83/08/29 CUMMINGS, J J Office of Inspector & Auditor. 1p 22394, 289 24X  
Fiche 50-289, 84/02/08, B402240081

--B402240114 Discusses ABLAB reopening hearing on mgt issues based on Hartman allegations of mgt involvement in falsification of leak rate data ABLAB will take up appeals of mgt decisions & will issue order setting oral argument  
CUNNINGHAM, G H Office of the Executive Legal Director, ABLAB-738 83/09/02 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 22394, 290 24X  
Fiche 50-289, 84/02/08, B402240081

B402240086 Further response to FOIA request for 16 categories of documents, Item 9 limited, per B31005 telcon Forwards Rev 7 to NUREG-0525 & App A documents. Portions of App B documents withheld (ref FOIA Exemption 4). App B documents also in PDR.  
FELTON, J M Division of Rules and Records 83/12/12, SHOLLY, S C Union of Concerned Scientists. 4pp 22394, 150 24X  
Fiche 50-000, 83/12/12, B402240086

--B309160003 Security event rept re B30504 bomb threat  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey. 83/05/07 Director's Office, Office of Inspection and Enforcement. 3pp 22394 154 24X  
Fiche 50-000, 83/12/12, B402240086

--B308170014 Security event rept re B30728 occurrence.  
WAREHBOURG, D W Public Service Co of Colorado. P-B3265. 83/08/01 COLLINS, J T Region 4, Office of Director App. 22394, 157 24X  
Fiche 50-000, 83/12/12, B402240086

--B309070010 Telecopy Security Event Rept B3-7 re B30811 occurrence.  
FLEISCHMANN, R Philadelphia Electric Co. RPS-B3-007 83/08/16 MURLEY, T E. Region 1, Office of Director. 2pp. 22394, 159. 24X  
Fiche: 50-000, 83/12/12, B402240086.

--B309200043 Security event rept re B30906 occurrence  
WAREHBOURG, D W Public Service Co. of Colorado. P-B3301. 83/09/07 COLLINS, J T. Region 4, Office of Director 2pp 22394 163. 24X  
Fiche 50-000, 83/12/12, B402240086.

--B402240119 RO B3-72 on B30728, vital area alarms lost Caused by loop error PCS board replaced in mux All affected zones tested & secured Info deleted  
YOUNG, A Commonwealth Edison Co RO-B3-72 83/07/28 Region 3, Office of Director 1p 22394 165 24X  
Fiche 50-000, 83/12/12, B402240086

--B402240125 RO B3-67 on B30722, alarm capabilities lost in all zones due to mux overheating Caused by extreme heat inside plant Central processing unit replaced & Code 10 performed w/positive results Info deleted  
YOUNG, A Commonwealth Edison Co RO-B3-67 83/07/22 Region 3, Office of Director 1p 22394 166 24X  
Fiche 50-000, 83/12/12, B402240086

--B402240129 RO B3-52 on B30617, vital area door found physically unsecured & electric strike malfunctioned Cause not stated Electric strike replaced Info deleted  
YOUNG, A Commonwealth Edison Co RO-B3-52 83/06/21 Region 3, Office of Director 1p 22394 167 24X  
Fiche 50-000, 83/12/12, B402240086

--B402240135 RO B3-40 on B30523, vital area door alarm lost Caused by misadjustment of supervisory line board Alarm repaired Info deleted  
YOUNG, A Commonwealth Edison Co RO-B3-40 83/05/24 Region 3, Office of Director 1p 22394 168 24X  
Fiche 50-000, 83/12/12, B402240086

--B402240141 RO B3-40 on B30414, power flex to security equipment resulted in loss of alarm integrity Caused by fire Mux restored Info deleted.  
\* Commonwealth Edison Co RO-B3-30 83/04/18 Region 3, Office of Director 1p 22394 169 24X  
Fiche 50-000, 83/12/12, B402240086

B402240148 FOIA request for documents re B30714 inquiry team rept on Facility GA allegations & insp & util response to rept  
GARDE, B P, BERNABEI, L Government Accountability Project 83/10/24 Office of Administration 2pp 22394 170 24X  
Fiche 50-382, 83/10/24, B402240148

B402240153 Responds to FOIA request for documents re B30714 inquiry team rept on facility GA allegations & insp & util response to rept Forwards App D documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/09 GARDE, B P Government Accountability Project 4pp 22394 172 24X  
Fiche 50-382, 83/12/09, B402240153

--B309300031 Requests assistance in identifying roles for NRR, IE & Region IV to complete review of Harstead Engineering Assoc, Inc B30919 rept, "Analysis of Cracks & Water Seepage in Foundation Matl"  
CHRISTENBURY, E Hearings Division 83/09/22 EISENHUT, D O Division of Licensing. 2pp 22394 197 24X  
Fiche 50-382, 83/12/09, B402240153

--B31140289 Informs that NRR has lead responsibility for coordination & development of NRC position on cracks & water seepage in foundation mat Review of matl to establish safety significance will be completed by B3115  
EISENHUT, D O Division of Licensing 83/10/28, CHRISTENBURY, E Hearings Division 2pp 22394 199 24X  
Fiche 50-382, 83/12/09, B402240153

--B402240156 Forwards news article re NRC concern w/GA One area previously unspecified now identified as potential significant deficiency Incident B re common foundation mat radial cracks inside ring wall  
RIDENHOUR, R Gambit 83/05/03 FORT, J Louisiana Power & Light Co 5pp 22394 176 24X  
Fiche 50-382, 83/12/09, B402240153

--B402240160 Forwards case summary of Insp B3-65 re facility GA allegation  
AHEARNE, J F. Commissioners 83/06/13 CUMMINGS, NRC - No Detailed Affiliation Given 2pp 22394 181 24X  
Fiche 50-382, 83/12/09, B402240153

--B402240163 Informs of B30620 telcon re GA info relayed to JK Jossten by R Ridenhour of Gambit Publications Ridenhour expressed concern that NRC knew about cracks in containment basement  
MULLEY, G A. Office of Inspector & Auditor 83/06/22 CUMMINGS, J J. Office of Inspector & Auditor 1p 22394 183 24X  
Fiche 50-382, 83/12/09, B402240153

--B402240166 Forwards B30825 meeting agenda re issues in NRC B30804 ltr to util concerning GA concerns  
CUMMINGS, J J Office of Inspector & Auditor. 83/07/07, GARNER, D., MILHDAN, J., CHESTNUT, S NRC - No Detailed Affiliation Given 10pp 22394 187 24X  
Fiche 50-382, 83/12/09, B402240153

## NONDOCKETED ITEMS

- B402240170 "Compatibility of Large Mat Design to Foundation Conditions"  
EHASZ, J. L., LIU, P. C. Ebasco Services, Inc (subs of Enserch Corp.) 83/12/09 56pp 22394 219 24X Fiche 50-382, 83/12/09, 8402240153
- B402240172 FOIA request for comparative evaluation of compliance w/TMI-2 accident lessons learned requirements (NUREG-0578 & NUREG-0737 & suppl) by individual nuclear plants  
WEISS, E. R. Union of Concerned Scientists 83/12/21 FELTON, J. Division of Rules and Records 1p 22382 001
- B402240175 Responds to FOIA request for comparative evaluation of compliance by individual nuclear plants w/TMI-2 accident lessons learned requirements (NUREG-0578 & NUREG-0737 & suppl) Forwards App A documents Info also available in PDR  
FELTON, J. M. Division of Rules and Records 84/01/13 WEISS, E. R. Union of Concerned Scientists 2pp 22382 002
- B402240178 List of licensee implementation of NUREG-0737  
\* NRC - No Detailed Affiliation Given 83/01/01 9pp 22382 004
- B402240196 Computerized list of technical assignment control sys multi-plant issues rept  
TAM, P. NRC - No Detailed Affiliation Given VARGA, S. Division of Licensing 83/08/12 292pp 22382 013
- B402240197 Computerized list of insp of TMI action plan requirements for operating reactors  
\* NRC - No Detailed Affiliation Given 83/10/07 1169pp 22382 305
- B402240180 Responds to FOIA requests for two documents by accession number on Kerr-McGee Cimarron facility & nine documents by accession number on Kerr-McGee West Chicago Facility Request sent to PDR for processing by PDR contractor  
FELTON, J. M. Division of Rules and Records 83/12/15 BARNES, C. Affiliation Not Assigned 1p 22381 285
- B402240184 FOIA request for 750116 DES for mixed oxide fabrication plant in Logan County, OK & for 791207 PNO  
BARNES, C. Affiliation Not Assigned 83/12/06 Office of Administration 1p 22381 286
- B402240189 FOIA request for nine documents on facility  
BARNES, C. Affiliation Not Assigned 83/12/06 Office of Administration 1p 22381 287
- B402240198 FOIA request for SECY-83-404 to be placed in PDR  
BUCKLES, R. NUS Corp CD-LIS-83-033 84/01/13 Division of Rules and Records 1p 22381 288
- B402240199 Responds to FOIA request for SECY-83-404 to be placed in PDR Forwards SECY Document also available in PDR  
FELTON, J. M. Division of Rules and Records 84/02/07 BUCKLES, R. NUS Corp 1p 22381 289 24X Fiche 50-289, 84/02/07, 8402240199
- B402240200 SECY-83-404  
Advises Commission of evaluation of thiosulfate contamination & PORV corrosion problem at TMI-1, as requested in B Ch111 830810 memo stemming from ALAB-724  
DIRCKS, W. J. Office of the Executive Director for Operations ALAB-724 83/09/30 2pp 22381 290 24X Fiche 50-289, 84/02/07, 8402240199
- B402240201 FOIA request for LER 83-83, dtd 830908  
GRABER, L. D. NUS Corp CD-LIS-83-048 84/01/23 Division of Rules and Records 1p 22393 225 24X Fiche 50-315, 84/01/23, 8402240201
- B402240203 FOIA request for NUREG/CR-3121 (SAND83-0013), "Generic Modeling Approach for LWR Sys Analysis," to be placed in PDR Full explanation should be provided if rept exempt from public disclosure for security reasons  
BHOLLY, S. C. Union of Concerned Scientists 83/10/26 FELTON, J. M. Division of Rules and Records 1p 22393 164
- B402240207 Responds to FOIA request for NUREG/CR-3121 to be made available in PDR Forwards NUREG/CR-3121 Document also placed in PDR  
FELTON, J. M. Division of Rules and Records 83/12/12 BHOLLY, S. C. Union of Concerned Scientists 1p 22393 165
- B402240209 "Generic Modeling Approach for LWR Sys Analysis."  
GALLUP, D. R., VARNADO, G. B., DANIEL, S. L. Sandia Laboratories FIN A-1060, 83/05/31 Division of Facility Operations 55pp, 22393 166
- B402240214 Responds to FOIA request for LER 83-82, dtd 830908, Forwards document Document also available in PDR  
FELTON, J. M. Division of Rules and Records 84/02/03 GRABER, L. D. NUS Corp 1p 22393 226 24X Fiche 50-315, 84/02/03, 8402240214
- B402240215 LER 83-083/03L-O on 830817, source range Vitron flux monitor, N-32 became erratic & declared inoperable Caused by N-32 DB attenuator set low Attenuator adjusted & returned to svc w/830908 ltr  
PALMER, SMITH, W. G. Indiana & Michigan Electric Co 83/09/08 KEPLER, J. G. Region 3, Office of Director 3pp 22393 227 24X Fiche 50-315, 84/02/03, 8402240214
- B402240216 Final response to FOIA request for documents re replacement piping at Facility Forwards App A & B documents Documents also available in PDR  
FELTON, J. M. Division of Rules and Records 84/02/03 BELL, N. Nuclear Information & Resource Service 3pp 22393 230 24X Fiche 50-000, 84/02/03, 8402240216
- B205190430 Comments on evaluation of facility safe-end replacement Licensee should implement certain reg guides in radiation protection program for use in ALARA  
HOUSTON, R. W. Assistant Director for Radiation Protection. 82/05/12 NOVAK, T. M. Assistant Director for Operating Reactors 1p 22394 001 24X Fiche 50-000, 84/02/03, 8402240216
- B206110034 Advises that review of man-rem exposure estimates for safe-end replacement indicates licensee has taken all appropriate steps to mitigate doses SE/EIA to be issued to allow licensee to proceed  
POLK, P. J. Operating Reactors Branch 2 82/06/07 EISENHUT, D. G. Division of Licensing 1p 22394 148 24X Fiche 50-000, 84/02/03, 8402240216
- B206250092 Forwards Radiological Assessment Branch inputs to safety evaluation & EIA for safe-end replacement  
HOUSTON, R. W. Assistant Director for Radiation Protection 82/06/08 NOVAK, T. M. Assistant Director for Operating Reactors 18pp 22394 023 24X Fiche 50-000, 84/02/03, 8402240216
- B209230151 Trip rept of 820813 site visit re replacement of recirculation sys piping  
CHEN, C. Y. Materials Engineering Branch 82/09/02 HAZELTON, W. S. Materials Engineering Branch 16pp 22393 345 24X Fiche 50-000, 84/02/03, 8402240216
- B303160017 Identifies info required prior to June 1983 restart Restart contingent upon NRC review & acceptance of stress reanalysis of recirculation sys piping & nozzle 15 safe-end repair info  
VASSALLO, D. B. Operating Reactors Branch 2 83/03/04. LIAM, B. D. Materials Engineering Branch 1p 22394 045 24X Fiche 50-000, 84/02/03, 8402240216
- B306030079 Forwards evaluation of recirculation sys piping replacement-stress analysis, per licensee 830422 submittal Repair satisfactorily completed Restart recommended.  
KNIGHT, J. P. Assistant Director for Comp & Structures Engineering (Pre 830201) TAC 51434 83/05/26, LAINAS, G. C. Assistant Director for Operating Reactors 3pp 22394 046 24X Fiche 50-000, 84/02/03, 8402240216
- B310060214 Amend 49 to License DPR-63, approving recirculation sys safe-end replacement program including cutting & welding of safe-ends & worker dose mitigation program Safety evaluation encl  
VASSALLO, D. B. Operating Reactors Branch 2 82/06/18 6pp 22393 339 24X Fiche 50-000, 84/02/03, 8402240216.
- B310060224 Notice of issuance & availability of Amend 49 to License DPR-63 & negative declaration  
VASSALLO, D. B. Operating Reactors Branch 2 82/06/18 2pp 22394 002 24X Fiche 50-000, 84/02/03, 8402240216.
- B402240220 "Personnel Whole Body Exposures for CY82." w/830331 ltr  
LEHPOEB, T. E. Niagara Mohawk Power Corp 10CFR 020 407, 82/12/31 26pp 22393 311 24X Fiche 50-000, 84/02/03, 8402240216
- B402240234 Summary of 820422 meeting w/util, Newport News, HPR, NES, QE, ERI & London Nuclear re recirculation sys decontamination; ALARA considerations & safe-end replacement  
POLK, P. J. Operating Reactors Branch 2 82/04/30 Operating Reactors Branch 2 42pp 22394 049 24X Fiche: 50-000, 84/02/03, 8402240216.
- B402240239 Summary of 820813 meeting w/util at site re cracking & recirculation loop piping replacement plans  
GRAY, E. H. Region 1, Office of Director 82/09/08 Region 1, Office of Director 2pp 22394 105 24X Fiche 50-000, 84/02/03, 8402240216

# NONDOCKETED ITEMS

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--8402240241 Task interface agreement re RCS piping replacement Action plan listed  
HOLAHAN, C Division of Fuel Cycle & Material Safety JORDAN, E  
Director's Office, Office of Inspection and Enforcement  
STAROSTECKI, R Region 1, Office of Director TAC 48124  
82/08/24 2pp 22394 122 24X Fiche 50-000, 84/02/03, 8402240216

--8402240244 Transfers responsibility for recirculation piping replacement to NRR Regional assistance requested  
STAROSTECKI, R Division of Project & Resident Programs 82/08/04  
EISENHUT, D O Division of Licensing 1p 22394 124 24X  
Fiche 50-000, 84/02/03, 8402240216

--8402240245 Handwritten summary of meeting w/util, MPR, London Nuclear, GE & NES in Bethesda, MD re stagnant decontamination of loops w/o plugs in vessel  
\* Office of Nuclear Reactor Regulation, Director 82/04/22  
Office of Nuclear Reactor Regulation, Director 16pp 22394 132 24X Fiche 50-000, 84/02/03, 8402240216

--8402240249 Forwards const schedule for recirculation sys replacement w/o encl  
MOBIER, M O Affiliation Not Assigned 82/08/31 Affiliation  
Not Assigned 1p 22394 149 24X Fiche 50-000, 84/02/03, 8402240216

8402240217 Appeals denial of FOIA request for JJ Cummings 830728 memo to H Plaine re Hartman allegations  
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 83/11/21 CHILK, B J  
Office of the Secretary of the Commission 4pp 22393 148

8402240219 Responds to appeal re denial of FOIA request for documents on investigation into Hartman allegations Forwards document Document partially withheld (ref FOIA Exemption 5)  
CHILK, B J Office of the Secretary of the Commission 84/02/03  
VOIGT, H LeBoeuf, Lamb, Leiby & MacRae 7pp 22393 152

--8402240223 Chronology of events, meetings & conversations between 800321 & 0328, addressing assertion by DOJ that in Mar/Apr 1980 time frame NRC was not requested to stop Hartman investigation but only to curb efforts somewhat  
\* NRC - No Detailed Affiliation Given 84/02/03 5pp 22393 154

8402240227 FOIA request for list of vendors requesting procurement source list or mailing list for "Support of High Frequency, UHF & VHF Equipment"  
STERN, A Al Stern Associates RB-ADM-84-239 84/01/24  
MATTIA, M J, DAZIN, J P NRC - No Detailed Affiliation Given 1p 22381 352

8402240263 Responds to FOIA request for list of vendors requesting procurement source list or mailing list or "Support of High Frequency, UHF & VHF Equipment"  
FELTON, J M Division of Rules and Records RB-ADM-84-239  
84/02/03 STERN, A. Al Stern Associates 1p 22381 353.

--8402240267 List of vendors requesting procurement source list or mailing for "Support of High Frequency, UHF or VHF Equipment"  
\* NRC - No Detailed Affiliation Given RB-ADM-84-239 84/02/03 3pp. 22381 354

8402240275 FOIA request for three categories of documents re facilities  
SUGARMAN, R J Sugarman & Denworth 83/12/20 Division of Rules and Records. 2pp 22394 296 24X Fiche 50-352, 83/12/20, 8402240275

8402240277 Responds to FOIA request for three categories of documents re facilities Forwards App A Documents 1-4 Documents 5-9 provided previously via svc list  
FELTON, J M Division of Rules and Records 84/01/27 SUGARMAN, R J  
Sugarman & Denworth 2pp 22394 298 24X Fiche 50-000, 84/01/27, 8402240277

--8308090022 Forwards second quarterly status rept for 1983 on actions taken re operating reactors & licensing reviews of new facilities  
ASBELSTINE, J K Commissioners 83/07/21. BEVILL, T House of Rep., Appropriations 11pp 22394 300 24X Fiche: 50-000, 84/01/27, 8402240277

--8402240275 Section 5 O, "Startup Addenda," to monthly project status rept  
\* Philadelphia Electric Co \* Bechtel Corp 83/12/01. 79pp 22394: 356 24X Fiche. 50-000, 84/01/27, 8402240277

8402240279 FOIA request for agency records & info re meetings between RC DeYoung & CPC attys or executives on violation of board order & meetings held at O'Hare Airport during Fall 1983  
GARDE, B P Government Accountability Project 84/01/10 Office of Administration 2pp 22381 349

8402240283 Partial response to FOIA request for agency records between RC DeYoung & CPC attys or executives re violation of board order & records of meetings held at O'Hare Airport in Fall 1983 Handout re crossings of freewall placed in PDR  
FELTON, J M Division of Rules and Records 84/02/14 GARDE, B P  
Government Accountability Project 1p 22381 351

8402240288 FOIA request for records re contracts entered into between Maywood Chemical Works, Maywood, NJ & US Govt From 1941-60  
TYKULSKER, D Ball, Hayden, Kiernan & Livingston 84/01/17 NRC - No Detailed Affiliation Given 3pp 22381 345

8402240293 Responds to FOIA request for documents re contracts entered into between Maywood Chemical Works, Maywood, NJ & US Govt From 1941-60 No records subj to request located DOE should be contacted  
FELTON, J M Division of Rules and Records 84/02/14 TYKULSKER, D  
Ball, Hayden, Kiernan & Livingston 1p 22381 348

8402240304 FOIA request for eight categories of documents re license amends to GLs issued for nuclear reactors, including 830623 SECY-83-249, NRC memos re review of 830929 Facility DL amend & notification of Congress of NSHC treatment for spent fuel  
BELL, N Nuclear Information & Resource Service 83/11/23 Office of Administration 2pp 22414 058 24X Fiche 50-287, 83/11/23, 8402240304

8402240308 FOIA request for SER & Tech Specs re Facility  
SUGARMAN, R J Sugarman & Denworth 84/01/25 NRC - No Detailed Affiliation Given 1p 22381 343 24X Fiche 50-352, 84/01/25, 8402240308

8402240309 Partial response to FOIA request for eight categories of documents re DL amends Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/12/14 BELL, N  
Nuclear Information & Resource Service 4pp 22414 060 24X Fiche 50-287, 83/12/14, 8402240309

--8303020051 Forwards inputs to SER & EIA re util 830310 request for spent fuel pool expansion  
MULLER, D R Assistant Director for Radiation Protection TAC 51031 83/04/21 LAINAS, G C Assistant Director for Operating Reactors 4pp. 22414 064 24X Fiche 50-287, 83/12/14, 8402240309

--8306020182 Responds to util 830310 request to amend DL & Tech Specs re reracking of spent fuel pool in effort to expand storage capacity New racks designed to meet nuclear requirements Proposed Tech Spec revs approved SER encl  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems TAC 51031 83/05/25 LAINAS, G C Assistant Director for Operating Reactors. 4pp 22414 068 24X Fiche 50-287, 83/12/14, 8402240309

--8307250016 Provides info re proposed licensee actions on spent fuel pool expansion, Util planning receipt of DL amend by 830901 Old rack removal will not begin until receipt of license amend  
EISENHUT, D O Division of Licensing 83/07/18 REHM, T A Office of the Executive Director for Operations 1p 22414 101 24X Fiche 50-287, 83/12/14, 8402240309

--8307250073 Forwards request for addl info licensee 830310 request for spent fuel pool expansion mod info needed includes description of term "lift bag" & conformance w/NUREG-0612 guidelines.  
PARR, O D. Auxiliary Systems Branch TAC 51031 83/07/18  
STOLZ, J F Operating Reactors Branch 4 2pp 22414 079 24X Fiche 50-287, 83/12/14, 8402240309

--8307290197 Forwards SER on application to expand spent fuel storage facilities Proposed installation acceptable  
KNIIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201). TAC 51031 83/07/20 LAINAS, G C Assistant Director for Operating Reactors 6pp 22414 082 24X Fiche 50-287, 83/12/14, 8402240309

--8308050626 Forwards Auxiliary Sys Branch SER re spent fuel pool mod for increased storage capacity Proposed spent fuel pool expansion program acceptable.  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems TAC 51031 83/07/26 LAINAS, G C Assistant Director for Operating Reactors 10pp 22414 088. 24X Fiche 50-287, 83/12/14, 8402240309

## NONDOCKETED ITEMS

--B402240303 Forwards inputs to EIA re spent fuel pool storage expansion in response to util B30310 request  
MULLER, D R Assistant Director for Radiation Protection TAC  
5/03/81 83/09/01 LAINAS, G C Assistant Director for Operating Reactors 2pp 22414 098 24X Fiche 50-287,83/12/14,8402240309

--B402240337 Submits telcon responses to requests for addl info re spent fuel pool rerack  
SUERMANN, J F NRC - No Detailed Affiliation Given TAC 5/03/81  
83/07/15 NRC - No Detailed Affiliation Given 2pp 22414 077 24X Fiche 50-287,83/12/14,8402240309

--B402240344 Submits info from 830720 telcon w/B Gill re spent fuel pool rerack bridge crane  
SUERMANN, J F NRC - No Detailed Affiliation Given 83/07/20  
CHAN, T NRC - No Detailed Affiliation Given 1p 22414 081 24X Fiche 50-287,83/12/14,8402240309

--B402240353 Advises of issuance of Amends 123,123 & 120 to Licenses DPR-38, DPR-47 & DPR-55, respectively, changing Tech Specs to authorize expansion of spent fuel pool to B25 storage locations  
SUERMANN, J F Operating Reactors Branch 4 83/09/29  
DENTON, M R, CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 22414 100 24X Fiche 50-287,83/12/14,8402240309

B402240315 Responds to FOIA request for SSER & Tech Specs re facility Requested documents available in PDR  
FELTON, J M Division of Rules and Records 84/02/07 SUARMAN, R J Sugarman & Penworth 1p 22381 344 24X Fiche 50-352,84/02/07,8402240315

B402240324 FOIA request for documents from INPD that describe, analyze or evaluate INPD role or procedures in reporting info to NRC  
TOTTEN, M Public Citizen Litigation Group 84/01/16 FELTON, J M Division of Rules and Records 3pp 22381 315

B402240328 Partial response to FOIA request for documents from INPD that describe, analyze or evaluate INPD role or procedures in reporting info to NRC App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 84/02/03 TOTTEN, M Public Citizen Litigation Group 2pp 22381 318

--B402240333 "Preliminary Title List Rept."  
\* Division of Technical Information & Document Control  
NRC-10-82-356 84/01/25 23pp 22381 320

B402240336 FOIA request for documents re Z Bartolome, Commissioner of Philippine AEC, 1983 visit to US & meeting w/NRC  
SCHERR, S J Natural Resources Defense Council 84/01/11  
Division of Rules and Records 2pp 22392 188

B402240340 Responds to FOIA request for documents re Z Bartolome, Commissioner of Philippine AEC, 1983 visit w/NRC Forwards listed documents  
FELTON, J M Division of Rules and Records 84/02/02 SCHERR, S J Natural Resources Defense Council 1p 22392 191

--B402240361 Notifies of 831017 meeting w/Z Bartolome, Commissioner of Philippine AEC  
LAFLEUR, J D Office of International Programs, Director  
83/10/13 CHILK, S J Office of the Secretary of the Commission 1p 22392 192

--B402240367 Forwards background info for use during 831017 meeting w/Z Bartolome, Commissioner of Philippine AEC  
LAFLEUR, J D Office of International Programs, Director  
83/10/13 CHILK, S J Office of the Secretary of the Commission 5pp 22392 195

B402240359 FOIA request for reactor operator & senior reactor operator exams administered by NRC during past 3 yrs  
PETERSON, J J Professional Reactor Operator Society 84/01/20  
Office of Administration 1p 22381 357

B402240366 Responds to FOIA request for reactor operator & senior reactor operator exams administered by NRC during past 3 yrs Documents entirely withheld (ref FOIA Exemption 2)  
FELTON, J M Division of Rules and Records 84/02/14 PETERSON, J J Professional Reactor Operator Society 2pp 22381-358

B402270001 Further response to FOIA request for NRC records re security violations & safeguards events at nuclear facilities Forwards App A documents App B documents partially withheld (ref FOIA Exemptions 3, 4 & 6) App A documents also in PDR  
FELTON, J M Division of Rules and Records 83/12/12 GOLDBERG, G Scripps-Howard Newspapers 4pp 22413 098 24X Fiche 50-344,83/12/12,8402270001

--B402270024 IE Insp Rept 50-344/79-18 on 791107-09 No noncompliance noted Major areas inspected physical security, including access controls, lock & key security & review of investigation efforts re controlled substances  
SCHUSTER, M D, SHACKLETON, O C Region 5, San Francisco, Office of the Director  
NORDERHAU, L R Region 5, San Francisco, Safeguards Branch 79/11/21 5pp 22413 106 24X Fiche 50-344,83/12/12,8402270001

--B402270029 Requests Sargent OS Markovich upcoming evaluation of physical security at plant & 791105 rept of arrests of facility guards involved w/narcotics  
ENGELKEN, R H NRC - No Detailed Affiliation Given 79/11/21  
WILLIAMS, J C Oregon, State of 1p 22413 111 24X Fiche 50-344,83/12/12,8402270001

--B402270043 Forwards undercover officer rept on evaluation of security at plant Repts dealing w/criminal prosecution will not be released w/o sanction of Columbia County District Atty News articles encl  
WILLIAMS, J C Oregon, State of 79/12/04 ENGELKEN, R H Region 5, San Francisco, Office of the Director 7pp 22413 112 24X Fiche 50-344,83/12/12,8402270001

--B402270054 Forwards Oregon State Police officer 791121 rept re facility security sys w/o rept Related info encl  
SCHUSTER, M D Region 5, San Francisco, Office of the Director 79/12/07 CHAPPELL, D R Division of Safeguards Inspections 2pp 22395 091 24X Fiche 50-344,83/12/12,8402270001

--B402270069 Discusses 791126 conversation w/P Hunt of Congressman Dingell of re potential use of LSD by facility security guards Insp rept will be sent to Hunt  
NORDERHAU, L R Region 5, San Francisco, Office of the Director 79/11/28 Region 5, San Francisco, Office of the Director 2pp 22413 121 24X Fiche 50-344,83/12/12,8402270001

--B402270080 IE Insp Rept 50-344/79-20 on 791126-1212 Noncompliance noted failure to control access to protected & vital areas of site Info deleted (ref 10CFR2 790)  
MORTENSEN, W P, SCHUSTER, M D, SCHAEFER, D W Region 5, San Francisco, Office of the Director 80/02/15 30pp 22413 129 24X Fiche 50-344,83/12/12,8402270001

--B402270091 Notice of violation from insp on 791126-30 & 1211-12 Burns employee granted visitor unauthorized access to protected areas on 791014 Info deleted (ref 10CFR2 790)  
\* NRC - No Detailed Affiliation Given 80/02/15 2pp 22413 161 24X Fiche 50-344,83/12/12,8402270001

--B402270105 Forwards sanitized responses to notice of violation & notice of proposed imposition of civil penalties  
WILLIAMS, J L Portland General Electric Co 80/03/07 STELLO, V Office of Inspection & Enforcement, Office of the Director 7pp 22413 164 24X Fiche 50-344,83/12/12,8402270001

--B402270114 Forwards recommended response to util 800307 reply to NRC 800215 notice of violation & notice of proposed imposition of civil penalties  
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/17 STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 22413 173 24X Fiche 50-344,83/12/12,8402270001

--B402270126 Forwards Region V memo describing several safeguards problems at Facility Licensee failed to complete installation of security equipment by dates previously accepted by NRR Requests to be informed of plans  
CHAPPELL, D R Division of Safeguards Inspections 80/01/31 MCCORKLE, G W Physical Security Licensing Branch 1p 22413 179 24X Fiche 50-344,83/12/12,8402270001

--B402270136 Forwards proposed civil penalty enforcement package resulting from unannounced physical security insp on 791126-30 & 1211-12 Security enforcement history & proposed press release also forwarded w/o encl  
ENGELKEN, R H Region 5, San Francisco, Office of the Director 79/12/31 HOWARD, E M Division of Safeguards Inspections 2pp 22395 093 24X Fiche 50-344,83/12/12,8402270001

--B402270146 Advises that licensee adjusted expected completion dates for portions of approved security plan, NRR-approved schedule located in App B of security plan Info deleted Three-yr enforcement history encl  
MORTENSEN, W P Region 5, San Francisco, Office of the Director 80/01/16 HOWARD, E M Division of Safeguards Inspections 10pp 22413 180 24X Fiche 50-344,83/12/12,8402270001

B402270009 Further response to FOIA request for four categories of documents Forwards documents listed in app Documents also available in PDR  
FELTON, J M Division of Rules and Records 84/02/02 HOLLY, B C Union of Concerned Scientists 2pp 22407 356

# NONDOCKETED ITEMS

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--B402270011 Trip rept of 830916-27 meetings in Japan & Taiwan re source term research, PRA research collaboration w/JAERI, severe accident issues, Taiwan PRA project, BHR-6 operational experience & Taiwan nuclear emergency preparedness  
BERNERO, R M Accident Source Term Program Office 83/10/20  
MINOGUE, R B Office of Nuclear Regulatory Research, Director  
5pp 22407 358

--B402270013 Notifies of 830921-22 trip to Tokyo & Tokei to discuss development of scientific basis for revised estimates of reactor accident source terms, severe accidents in water reactors & changes in regulations & PRA  
BERNERO, R M Accident Source Term Program Office 83/09/09  
QYAMA, A Japan, Govt of 5pp 22408, 001

--B402270016 Trip rept re 830923-27 visit to Taipei, Taiwan re PRA Viewgraphs encl  
BERNERO, R M Accident Source Term Program Office 83/10/20  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 24pp 22408 004

B402270036 Responds to FOIA request for NRC emergency planning zone maps for facilities Maps may be reproduced for listed costs or examined at Region III ofc  
FELTON, J M Division of Rules and Records 84/02/01  
KOHLEBERGER, O Mobil Oil Corp (subs Mobil Corp ) 1p  
22407 336 24X Fiche 50-010, 84/02/01, B402270036

B402270040 FOIA request for NRC emergency planning zone maps for facilities  
KOHLEBERGER, O Mobil Oil Corp (subs Mobil Corp ) 83/12/27  
NORRYP, P Office of Administration 1p, 22407 337 24X  
Fiche 50-010, 83/12/27, B402270040

B402270046 Final response to FOIA request for three categories of documents re completion of accelerated requalification program by facility supervisor of operations NRC has no further documents sub j to request  
FELTON, J M Division of Rules and Records 84/01/27 MAUPIN, M W  
Huntch & Williams 1p, 22407 332 24X Fiche 50-320, 84/01/27, B402270046

B402270051 Further response to FOIA request for five categories of documents re facility Forwards App A documents App C documents partially withheld & App D documents entirely withheld (re P FOIA Exemption 7)  
FELTON, J M Division of Rules and Records, 84/01/26 LYON, V F  
Lyon & Kurz, 5pp 22411 171 24X Fiche 50-382, 84/01/26, B402270051

--B103120144 Forwards input to facility safety evaluation Review incomplete due to NRC low level staffing & mgt  
HANAUER, S H Division of Human Factors Safety, 81/05/07  
TEDESCO, R L Assistant Director for Licensing 27pp 22411 178  
24X Fiche: 50-382, 84/01/26, B402270051.

--B209290283 Comments on encl draft IE Insp Rept 50-382/82-14 & enforcement action. Plant is ideal candidate for const team insp  
HARSTER, T L Quality Assurance, 82/08/31, LIEBERMAN, J  
Enforcement Branch (Pre B20201) 19pp 22411 210 24X  
Fiche 50-382, 84/01/26, B402270051

--B402270062 Confidentiality agreement Related info encl Info deleted  
\* Affiliation Not Assigned 83/07/22, 3pp 22411 254.

--B402270064 Discusses complaint re mistreatment of people Related info encl Info deleted  
\* Office of Investigation 83/06/27 Office of Investigation,  
13pp 22411 257

--B402270067 Discusses Inquiry Case File 84-83-017 re facility. Inquiry closed & Investigation 4-83-014 opened.  
DRISKILL, D. D. Region 4, Office of Director, 83/07/26 Region  
4, Office of Director 1p 22411 270 24X Fiche 50-382, 84/01/26, B402270051

B402270072 Final response to FOIA request for Commissioner Voting & attendance records from 810401 to present. Forwards documents listed on App A Documents also available in PDR.  
FELTON, J M Division of Rules and Records 83/12/22, KAMENAR, P P  
Washington Legal Foundation 3pp, 22410 109, 24X  
Fiche 50-528, 83/12/22, B402270072

--B304040550 Advance copy of staff requirements memo re B30315 discussion & possible vote in Washington, DC on contested issues in full power proceeding  
CHILK, S J Office of the Secretary of the Commission, MB30315A  
83/03/18 DIRCKS, W J Office of the Executive Director for Operations, 1p 22410, 146, 24X Fiche: 50-528, 83/12/22, B402270072

--B402270092 Discusses SECY-B1-359 re technical assistance in support of NRC reactor licensing  
CHILK, S J Office of the Secretary of the Commission 881-359  
81/07/20 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 160

--B402270107 Discusses SECY-B1-397 re executive branch response on proposed export of tritium gas to Israel  
CHILK, S J Office of the Secretary of the Commission 881-397  
81/07/24 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 164

--B402270127 Discusses SECY-B1-415 re proposed license to export deuterium oxide to 22 countries  
CHILK, S J Office of the Secretary of the Commission 841-415  
81/08/03 DIRCKS, W J Office of the Executive Director for Operations, 1p 22410 170

--B402270133 Discusses SECY-B1-385 re approval of proposed license & amends to export low enriched U to Spain  
HOYLE, J C Office of the Secretary of the Commission 81/08/14  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 172

--B402270141 Discusses SECY-B1-462 re approval of proposed license to export high enriched U to Sweden  
CHILK, S J Office of the Secretary of the Commission 81/08/25  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 175

--B402270149 Discusses SECY-B1-430 re approval of proposed license to export high enriched U to Federal Republic of Germany  
CHILK, S J Office of the Secretary of the Commission 881-430  
81/09/03 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 187

--B402270154 Discusses SECY-B2-13 re fire protection rule schedules & exemptions (Quarterly Rept 4)  
CHILK, S J Office of the Secretary of the Commission 882-13  
82/02/08 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 252

--B402270162 Discusses SECY-B1-676 re delegation of rulemaking authority to ED  
CHILK, S J Office of the Secretary of the Commission 82/02/18  
BICKWIT, L Office of the General Counsel 1p 22410 254

--B402270165 Discusses SECY-B2-42 re proposed amended agreement between NRC & State of TX per Section 274 of Atomic Energy Act of 1954, as amended  
CHILK, S J Office of the Secretary of the Commission 882-42  
82/02/26 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 256

--B402270170 Discusses SECY-B2-136 re AD recommendation on blockage of coolant flow to safety-related sys & components  
CHILK, S J Office of the Secretary of the Commission 82/04/27  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 279

--B402270179 Discusses SECY-B2-137 re AD recommendation on major deficiencies in mgt  
CHILK, S J Office of the Secretary of the Commission 82/06/03  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 290

--B402270183 Discusses SECY-B2-39A re procedures for controlling generic requirements on reactor licenses  
CHILK, S J Office of the Secretary of the Commission 82/06/16  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 295.

--B402270192 Discusses SECY-B1-615 re proposed schedule for license fees  
CHILK, S J Office of the Secretary of the Commission 82/09/24  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 322

--B402270198 Discusses SECY-B2-380 re NRC rulemaking to amend 10CFR2 201  
CHILK, S J Office of the Secretary of the Commission 82/10/20  
DIRCKS, W J Office of the Executive Director for Operations 1p 22410 330

--B402270204 Discusses SECY-B2-434 re DOJ request for NRC views on Bilkwood vs Kerr-McGee Corp  
CHILK, S J Office of the Secretary of the Commission, 82/11/02  
BICKWIT, L Office of the General Counsel 1p 22410 331.

## NONDOCKETED ITEMS

- B402270211 Discusses SECY-82-111B re requirements for emergency response capability  
CHILK, S J Office of the Secretary of the Commission 82/11/22  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22410 344
- B402270216 Staff requirements memo re SECY-82-462/462A on human factors program plan  
CHILK, S J Office of the Secretary of the Commission 83/02/16  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22411 001.
- B402270221 Discusses SECY-82-456 re physical protection requirements for nonpower reactor licensees possessing formula quantities of SSNM  
CHILK, S J Office of the Secretary of the Commission 83/06/22  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22411 031
- B402270180 FOIA request for documents re Sandia Contract A-1123 & bibliography on consequence studies referenced in R Bernero 1tr  
RUTLEDGE, P Carolina Environmental Study Group FIN A-1123  
83/10/27 FELTON, J M Division of Rules and Records 1p  
22411 041
- B402270184 Partial response to FOIA request for documents re Sandia Contract A-1123 & bibliography referenced by R Bernero  
Forwards App A documents info available at NRC ofcs in Bethesda, MD  
FELTON, J M Division of Rules and Records FIN A-1123 83/12/14  
RUTLEDGE, P Carolina Environmental Study Group 4pp. 22411 042
- B104280266 Forwards std order for DOE work "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Lab.  
VOLLMER, R H Division of Engineering 81/04/20 ROSE, H E Energy, Dept of 1p 22411.143
- B104280270 Std order for DOE work. "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Lab  
GRENIER, B L Technical Assistance Contracts Branch FIN A-1123-1 20-81-202 81/03/15. 2pp 22411 144
- B307290458 "Variability of Site-Reactor Risk"  
MARGULIES, T S Reactor Risk Branch 83/07/15 15pp 22411 046
- B402270189 SAND79-0095  
"Effect of Revised Evacuation Model on Reactor Safety Study  
Accident Consequences"  
ALDRICH, D C, RITCHIE, L T, SPRUNG, J L Sandia Laboratories FIN A-1042 79/02/28 25pp 22411 087
- B402270196 Forwards Std Order for DOE Work 20-80-234, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs Proposal requested.  
VOLLMER, R H Division of Engineering FIN A-1123 80/07/08  
ROSE, H E Energy, Dept of 2pp 22411:111
- B402270201 Std Order for DOE Work 20-80-234, "Site Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs  
GRENIER, B L Division of Engineering FIN A-1123-0 20-80-234 80/07/08 7pp 22411:113
- B402270206 Forwards Std Order for DOE Work 20-80-290, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs Proposal, dtd 800801, acceptable  
VOLLMER, R H Division of Engineering, FIN A-1123-0 80/09/09  
ROSE, H E Energy, Dept of. 2pp 22411 122
- B402270208 Std Order for DOE Work 20-80-290, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs  
GRENIER, B L Division of Engineering FIN A-1123-0 20-80-290 80/09/08 1p 22411:124.
- B402270214 Forwards Std Order for DOE Work 20-81-83, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs Proposal, dtd 800801, acceptable  
VOLLMER, R H Division of Engineering FIN A-1123-0 81/01/13  
ROSE, H E Energy, Dept of 2pp 22411:128
- B402270217 Std Order for DOE Work 20-81-83, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs.  
GRENIER, B L Division of Engineering FIN A-1123-1 20-81-83 81/01/09 13pp 22411 130
- B402270224 Forwards Std Order for DOE Work 20-81-375, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs Order provides addl funds for completion of mod Revised proposal not required  
VOLLMER, R H Division of Engineering FIN A-1123 81/08/14  
CLARK, T R Energy, Dept. of 1p 22411 146
- B402270230 Std Order for DOE Work 20-81-375, "Siting Rulemaking on Population & Offsite Hazards," issued to Sandia Natl Labs  
GRENIER, B L Division of Engineering FIN A-1123-1 20-81-375 81/08/11 3pp 22411 147
- B402270232 Forwards first rough draft siting rept Comments Wallace W/ encl  
STRIP, D R Sandia Laboratories 81/10/29 MORRIS, J Siting Analysis Branch 1p 22411 150
- B402270237 Questions R Blond role as principal author on rept Role thought to be one of providing guidance re direction of effort Related info encl  
REQAN, B NRC - No Detailed Affiliation Given 82/01/29  
ALDRICH, D Sandia Laboratories 2pp 22411 151
- B402270241 Forwards voucher for svcs rendered by DOE Billing appears within parameters of std order for DOE work  
DANDONIS, D B Division of Accounting & Finance 82/03/06.  
BLOND, R Office of Nuclear Regulatory Research, Director 2pp 22411 153
- B402270244 Submits status rept of progress on budget for nuclear power plant siting program Tasks remaining for program completion outlined  
ALDRICH, D C Sandia Laboratories FIN A-1123 82/05/10  
REQAN, W Siting Analysis Branch 3pp 22411 155
- B402270248 Forwards vouchers for svcs rendered by DOE Billing within parameters of std order for DOE work  
DANDONIS, D B Division of Accounting & Finance, FIN A-1123-1 82/06/08.  
BLOND, R Office of Nuclear Regulatory Research, Director 5pp 22411 158
- B402270251 Forwards voucher for svcs rendered by DOE Billing within parameters of std order for DOE work  
DANDONIS, D B Division of Accounting & Finance FIN A-1123-1 82/06/25  
BLOND, R Office of Nuclear Regulatory Research, Director 1p 22411 163
- B402270256 Forwards official project file re transfer of responsibility for FIN A-1123 Feb, Mar & Apr 1982 vouchers also encl Addl Funds required for Sandia to complete project  
GRENIER, B L Planning & Program Analysis Staff FIN A-1123 82/07/07  
BLOND, R M Division of Risk Analysis 2pp 22411:164
- B402270260 Corrects severe misinterpretations by Washington Post articles & subsequent wire svc repts of reactor accident consequences Likelihood of experiencing peak consequences is once in one billion yrs Related info encl  
SNYDER, A W Sandia Laboratories 82/11/12 PALLADINO, N J Commissioners 3pp 22411 166
- B402270246 FOIA request for copies of licenses & current ref supporting documents for companies & individuals licensed to perform radiation detection instrument calibr  
MIKOWSKI, J Standard Nuclear Consultants, Ltd 84/01/04. SMITH, P Region 3, Office of Director 1p 22413:190
- B402270247 FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents to or from ACRS concerning generation, combustion or control of hydrogen in reactor accidents  
HIATT, B L Ohio Citizens for Responsible Energy 84/01/02  
FELTON, J M. Division of Rules and Records. 1p 22412:050.
- B402270250 Responds to FOIA request for copies of licenses & current ref supporting documents for companies & individuals licensed to perform radiation detection instrument calibr.  
Forwards App A documents  
FELTON, J M Division of Rules and Records 84/02/08 MIKOWSKI, J Standard Nuclear Consultants, Ltd 3pp. 22413 191
- 7909170149 Forwards addl info requested by NRC 790427 1tr re application to renew Matl/Byproduct License 12-09160-01 Includes copy of calibr procedure, rept of transfer instrument calibr & instrument svc record  
RIVKIN, W. B. Health Physics Associates, Ltd 98998. 79/08/24.  
BRDWN, J M Material Licensing Branch 44pp 22413:194
- B001040264 Application for renewal of Matl/Byproduct License 34-16272-01 authorizing Co-60, Ba-133, Cs-137, Tc-99m & any byproduct matl w/atomic numbers 3-83 for use in calibr.  
EARLY, P J Nuclear Medicine Associates, Inc., Cleveland, OH 01998 79/11/27 43pp 22413 327
- B001090206 Forwards application for Matl/Byproduct License 24-18831-01  
LARMORE, E Larimore, R E. 02478 79/11/03. Material Licensing Branch 1p 22413 305

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- 8001090209 Application for matl/byproduct license authorizing RE Larimore to use Cs-137, Ba-133, Cs-137 & Tc 99m in sealed sources for calibr  
LARIMORE, R E Larimore, R E 02478 79/11/01 17pp 22413 306
- 8002130492 Application for amend of Matl/Byproduct License 12-09160-01 Amend authorizes use of Am-241 sealed sources for calibr of radiation survey instruments  
RIVKIN, W B Health Physics Associates, Ltd 02521 80/01/17 3pp. 22413 239
- 8402270258 Forwards application for amend to License 12-09160-01 of Fuel Cycle & Material Safety 1p 22413 238
- 8402270265 Application for renewal of Matl/Byproduct License 12-17162-02, authorizing R Dielman & L Zimmer to use Cs-137 sealed source in calibr of survey meters  
DIELMAN, R W Dielman Consultants, Inc 82/03/19 4pp 22413 242.
- 8402270268 Forwards requested info re renewal application for byproduct matl license  
DIELMAN, R W Dielman Consultants, Inc 82/08/24 MCCANN, M Region 3, Office of Director 5pp 22413 246
- 8402270273 Matl/Byproduct License 12-17162-02 for Dielman Consultants, Inc, authorizing use of Cs-137 sealed source for calibr of radiation detection instruments (ref License 12-17162-01)  
MALLET, B B Division of Fuel Cycle & Material Safety 82/09/16 3pp 22413 251
- 8402270276 Application for amend to Matl/Byproduct License 12-17162-02, reflecting address change, telephone number, address where matl will be used & stored & change in calibr procedure  
DIELMAN, R Dielman Consultants, Inc 83/02/07 3pp 22413 254
- 8402270278 Amend 9 to License 12-17503-01, authorizing use of Cs-137 in Tech Ops Model 773 calibrators for calibr of instruments  
HICKEY, J W Division of Fuel Cycle & Material Safety 83/01/24 1p 22413 287
- 8402270280 Forwards application for renewal of License 13-07215-01  
DURLACHER, J E Durlacher, J E 78/02/28 Office of Nuclear Material Safety & Safeguards, Director 1p 22413 288
- 8402270283 Application for renewal of Matl/Byproduct License 13-07215-01, authorizing JE Durlacher to use Co-57, Co-60, Sr-90, Ir-192 & Cs-137 sealed sources for calibr of survey meters.  
DURLACHER, J E Durlacher, J E 78/02/28, App 22413 289
- 8402270288 Provides addl info re amend application, in response to 760108 request, Possession limit of 150 mCi Cs-137 requested  
DURLACHER, J E Durlacher, J E 76/02/02 BABBIN, N Radioisotopes Licensing Branch (Pre 790501), 3pp 22413 293
- 8402270293 Amend 7 to License 13-07215-01, authorizing performance tests for leakage &/or contamination upon receipt of sealed sources containing licensed matl & calibr of instruments  
COMBS, F C Radioisotopes Licensing Branch (Pre 790501) 78/08/22 3pp 22413:296
- 8402270296 Forwards response to telcon re application for matl byproduct license approving use of Cs-137 calibr source  
CARLSON, R A Medical Physics Consultants, Inc 81/05/22 COOPER, J, Material Licensing Section 2pp. 22413, 299
- 8402270303 Matl/Byproduct License 21-20153-01 for Medical Physics Consultants, authorizing possession of Cs-137 in Victoreen Model 726 instrument calibrator for survey instrument calibr.  
COOPER, J W Division of Fuel Cycle & Material Safety 81/06/22 2pp. 22413, 301
- 8402270308 Corrected Amend 1 to License 21-20153-01, authorizing Cs-137 sealed source to be used in Tech Ops Model 773 instrument calibrator for survey instrument calibr.  
ADAM, W J, Region 3, Office of Director 83/11/17, 1p 22413 303.
- 8402270311 Amend 1 to License 21-20153-01, authorizing Cs-137 sealed source to be used in Tech Ops Model 773 instrument calibrator for survey calibr.  
ADAM, W J, Region 3, Office of Director 83/10/27 1p. 22413:304.
- 8402270322 Amend 4 to License 24-18831-01, authorizing use of Cs-137 & Ba-133 in leak test samples & wipe test samples for analysis & calibr of dose calibrator  
MCCANN, G M Region 3, Office of Director 83/11/18 3pp 22413 323
- 8402270324 Forwards application for renewal of Matl/Byproduct License 34-16272-01  
EARLY, P J Nuclear Medicine Associates, Inc , Cleveland, OH 79/11/27 Division of Fuel Cycle & Material Safety 1p 22413 326
- 8402270335 Amend 8 to License 34-16272-01, authorizing use of Cs-137, Ba-133, Co-60 & Tc-99m to perform tests for leakage/contamination on sources & devices specified in B10109 1tr  
MALLET, B Division of Fuel Cycle & Material Safety 81/12/08 4pp 22414 008
- 8402270341 Responds to B10403 1tr re Matl/Byproduct License 34-16779-01 & procedures for survey meter calibr  
CALLENDINE, G Callendine, G W 81/06/11 MALLET, B B Material Licensing Section 2pp 22414 012
- 8402270347 Corrected Amend 1 to License 34-16779-01, authorizing Co-60, Sr-90 & Ba-133 sealed sources for calibr of radiation survey & measurement instruments  
MCCANN, G M Region 3, Office of Director 82/11/15 3pp 22414 014
- 8402270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M Division of Ruins and Records 84/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp 22412 051 24X Fiche 50-000, 84/01/30, 8402270263
- 8012310632 Forwards Dupont info supporting position that hydrogen generated in TMI accident was more than 10 times less than generally accepted number  
SHEKHON, P G ACRS - Advisory Committee on Reactor Safeguards 80/10/30 ACRS - Advisory Committee on Reactor Safeguards 29pp 22412 090 24X Fiche 50-000, 84/01/30, 8402270263
- 8101270309 Advises that pressure spike at facility containment sys following accident was caused by hydrogen burn released by zirconium-water reaction Interpretations & alternative conclusions discussed  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards 80/04/09 ACRS - Advisory Committee on Reactor Safeguards 6pp 22412 058 24X Fiche 50-000, 84/01/30, 8402270263
- 8109280193 Forwards rept, "Status of Hydrogen Control Activities " Parts of rept will be discussed in NRC B10910 meeting w/ ACRS  
RUBENSTEIN, L B Assistant Director for Core & Containment Systems 81/09/04 MARK, J C ACRS - Advisory Committee on Reactor Safeguards 2pp 22412 207
- 8110300111 Advises that review of post-accident inerting sys for facilities will continue during post-CP period. Early review of work progress during Spring 1982 would be beneficial  
MATTHEW, R J Division of Systems Integration (post 811005) 81/10/07 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p. 22412 209 24X Fiche 50-000, 84/01/30, 8402270263
- 8306290165 Responds to 830429 1tr re survivability of safety-related equipment if large amounts of hydrogen burned in large dry PWR containments Current requirements provide high assurance of equipment survivability in hydrogen burn  
DIRCKS, W J Office of the Executive Director for Operations 83/06/07 EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards 6pp 22412 221
- 8402270282 Summary of B00520 meeting w/matl labs, Westinghouse, NRC & utils in Bethesda, MD re hydrogen technology Meetings scheduled for B00603 & 0617 to discuss FVCS & core retention devices & containment structural response, respectively  
GUTTSCHREIBER ACRS - Advisory Committee on Reactor Safeguards 80/03/22 ACRS - Advisory Committee on Reactor Safeguards, 3pp 22412:064. 24X Fiche. 50-000, 84/01/30, 8402270263.
- 8402270289 Discusses ACRS review of TVA request for authorization to operate at full power Reasonable assurance should be given that ice condenser containment would hold in event of serious accident  
GILINSKY, V. Commissioners 80/07/10. PLESSET, M B ACRS - Advisory Committee on Reactor Safeguards 1p. 22412 067 24X Fiche 50-000, 84/01/30, 8402270263.



## NONDOCKETED ITEMS

- B402270297 Forwards draft NRR rept on hydrogen control measures  
Proposed ignition sys would effectively prevent  
overpressurization from hydrogen burn, based on MARCH &  
CLASSIX computer calculations  
BESSSETTE, D ACRS - Advisory Committee on Reactor Safeguards  
80/08/18 ACRS - Advisory Committee on Reactor Safeguards 1p  
22412 072 24X Fiche 50-000, 84/01/30, B402270263
- B402270305 Discusses proposed ACRS Subcommittee on Class 9 Accidents  
800828 meeting in Washington, DC to consider hydrogen  
generation & control during degraded core accidents  
BESSSETTE, D ACRS - Advisory Committee on Reactor Safeguards  
80/09/03 ACRS - Advisory Committee on Reactor Safeguards 3pp  
22412 074 24X Fiche 50-000, 84/01/30, B402270263
- B402270327 Forwards list of ACRS meetings & ltrs re proposed interim  
amends to 10CFR50 concerning hydrogen control & certain  
degraded core conditions w/o encl  
NORBERG, J A Engineering Methodology Standards Branch 80/11/06  
SLESS, C P ACRS - Advisory Committee on Reactor Safeguards 1p  
22412 115
- B402270331 Summary of ACRS Subcommittee on Class 9 Accidents 801121  
meeting in Washington, DC re RES activities in support of  
degraded core cooling rulemaking  
BESSSETTE, D ACRS - Advisory Committee on Reactor Safeguards  
80/11/26 KERR, W ACRS - Advisory Committee on Reactor  
Safeguards 3pp. 22412 114
- B402270337 Forwards collation & discussion of HF Ring opinion that  
current NRC position overestimates hydrogen production  
during plant accident by factor of 20 & radiolysis may be  
major source of hydrogen  
ETHERINGTON, H ACRS - Advisory Committee on Reactor Safeguards  
80/12/04 ACRS - Advisory Committee on Reactor Safeguards 8pp  
22412 119 24X Fiche 50-000, 84/01/30, B402270263
- B402270344 Discusses hydrogen burn w/igniters Related info encl  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards  
80/12/04 ACRS - Advisory Committee on Reactor Safeguards  
2pp 22412 127 24X Fiche 50-000, 84/01/30, B402270263
- B402270351 Comments on NUREG/CR-1762, "Analysis of Hydrogen Mitigation  
For Degraded Core Accidents in Sequoyah Nuclear Power  
Plant" Strong recommendation that igniters at top of ice  
condensers be removed debatable  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards  
81/02/02 ACRS - Advisory Committee on Reactor Safeguards 5pp  
22412 136 24X Fiche 50-000, 84/01/30, B402270263
- B402270360 Forwards public & industry comments received on interim  
hydrogen control rule & advance notice of rulemaking on  
degraded core cooling  
QUITTSCHEIDT, R ACRS - Advisory Committee on Reactor Safeguards  
81/02/23 KERR, W, DKRENT, D, MOELLER, D ACRS - Advisory  
Committee on Reactor Safeguards 8pp 22412 170 24X  
Fiche 50-000, 84/01/30, B402270263
- B402270371 Forwards portion of ASLB transcript re hydrogen control  
measures at facilities & Duke Power comments on Sandia  
concerns Opinion on whether Sandia comments on placement of  
hydrogen igniters justifiable requested w/o encl  
QUITTSCHEIDT, R ACRS - Advisory Committee on Reactor Safeguards  
81/04/08 BICHELM, M ACRS - Advisory Committee on Reactor  
Safeguards 1p 22412 178 24X Fiche 50-000, 84/01/30, B402270263
- B402270374 "Comments Re Igniters in Upper Plenum of Ice Condenser of  
Sequoyah & McGuire Nuclear Power Plants," prepared for ACRS  
Subcommittee on Class 9 Accidents.  
BICHELM, M Michigan, Univ of, Ann Arbor, MI 81/08/17 20pp  
22412 184. 24X Fiche 50-000, 84/01/30, B402270263
- B402270415 Discusses proposed interim rules re hydrogen control  
BEAL, B K ACRS - Advisory Committee on Reactor Safeguards.  
81/09/02 KERR, W ACRS - Advisory Committee on Reactor  
Safeguards 3pp. 22412 204.
- B402270425 Forwards status rept for ACRS Class 9 Accidents Subcommittee  
generic safety issues Future work re proposed rule dealing  
w/ice condensers, Mark III & large dry containments will  
continue as part of TMI Action Plan item II B 8  
BUCCI, D ACRS - Advisory Committee on Reactor Safeguards  
83/03/15 KERR, W ACRS - Advisory Committee on Reactor  
Safeguards 6pp 22412 214
- B402270431 Forwards minutes of CRGR Meeting 40 on 830601 re hydrogen  
control requirements rule. Mods to rule, in response to CRGR  
comments & recommendations, listed.  
WAND, A ACRS - Advisory Committee on Reactor Safeguards  
13/07/15, KERR, W ACRS - Advisory Committee on Reactor  
safeguards 1p 22412, 222
- B402270284 Further response to FOIA request for all 1982 SECY papers  
Forwards SECY-82-140 Document also available in PDR SECY  
encls partially & entirely withheld (ref FOIA Exemptions 5 &  
7)  
FELTON, J M Division of Rules and Records 84/02/09 WEISS, E R  
Harmon & Weiss WEISS, E R Union of Concerned Scientists 3pp  
22395 214
- B402270294 SECY-82-140  
Discusses FOIA Appeal 82-A-2c (Devine) re investigative  
jurisdiction of IE & Dfc of Inspector & Auditor Transmittal  
of proposed ltr (Attachment 4) recommended Info deleted &  
withheld  
BICKWIT, L Office of the General Counsel 82/04/05 51pp  
22395 217
- B402270295 FOIA request for five categories of documents re mothballed  
nuclear const projects  
BELL, N Nuclear Information & Resource Service, 83/11/23, Office  
of Administration 2pp 22395 102 24X Fiche 50-000, 83/11/23,  
B402270295
- B402270301 FOIA request for documents re investigation of allegations  
raised by welding inspectors at facilities  
COTTINGHAM, A W Debevoise & Liberman 83/08/16 FELTON, J M,  
Division of Rules and Records 1p 22413 001 24X  
Fiche 50-413, 83/08/16, B402270301
- B402270302 Partial response to FOIA request for five categories of  
documents re mothballed nuclear const projects App A  
documents being placed in PDR Document as listed on App B  
already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/20 BELL, N  
Nuclear Information & Resource Service 3pp 22395 200 24X  
Fiche 50-000, 84/01/20, B402270302
- B402270321 Testimony of JB Martin before Subcommittee on Energy  
Conservation & Power re nuclear power plants being  
constructed by WPPSS Related info encl  
MARTIN, J B Region 5, Office of Director 83/09/14 84pp  
22395 104 24X Fiche 50-000, 84/01/20, B402270302
- B402270363 Insp Procedure 92050, "Review of QA for Extended Const  
Delay"  
\* Director's Office, Office of Inspection and Enforcement  
DGASIP 83/01/01 11pp 22395 203
- B402270306 Responds to FOIA request for documents re investigation of  
allegations raised by welding inspectors at facilities  
Forwards App A documents App B documents entirely withheld  
(ref FOIA Exemption 7) Info also available in PDR.  
FELTON, J M Division of Rules and Records 84/02/01,  
COTTINGHAM, A W Debevoise & Liberman 6pp. 22413 002. 24X  
Fiche 50-413, 84/02/01, B402270306
- B402270312 Discusses allegations re facility GC welding insp Some  
degree of record falsification & inspector harassment  
occurred No hardware discrepancies identified Region II  
review requested Related info encl.  
VAN DODRAN, K K NRC - No Detailed Affiliation Given. 84/02/01  
VORSE, J Y NRC - No Detailed Affiliation Given 100pp.  
22413 008 24X Fiche 50-413, 84/02/01, B402270306
- B402270317 Discusses intimidation of inspectors, including threats,  
curses, humiliation & nonsupport, which could question  
independence & integrity Info deleted  
TOBIN, W J Affiliation Not Assigned 82/03/24 Affiliation N  
Assigned 1p 22413 092
- B402270369 Further response to FOIA request for all 1982 SECY papers  
Forwards SECYs 82-160, 82-49, 82-61, 82-113A & 82-131. Info  
partially withheld (ref FOIA Exemption 5) Documents also  
available in PDR  
FELTON, J M Division of Rules and Records, 84/02/13 WEISS, E R  
Union of Concerned Scientists 3pp. 22411 271 24X  
Fiche 50-000, 84/02/13, B402270369.
- B204160195 SECY-81-131  
Informs Commission of successful defense of lawsuit re CT  
Light & Power, et al vs NRC  
FITZGERALD, J A Office of the General Counsel 82/03/29 26pp  
22412 024
- B203060001 SECY-82-113A  
Informs of District Court opinion in City of West Chicago  
Vs NRC Important to prevail on jurisdictional questions  
to avoid litigation in several district courts  
BICKWIT, L Office of the General Counsel 82/04/12 9pp.  
22412 015.

# NONDOCKETED ITEMS

479

- B402270375 SECY-82-016D  
Provides preliminary analysis of opinions issued on 820514 by DC Circuit in Pane vs NRC re psychological effects of restarting Facility Info deleted  
MALBCH, M O Office of the General Counsel 82/05/24 100pp  
22411 275 24X Fiche 50-000,84/02/13,8402270369
- B402270380 SECY-82-049  
Discusses delay in hearing schedule due to replacement of Brown & Root, Inc as const contractor, change of design engineer & const manager to Bechtel, Inc & release of Quadrex Corp rept Info deleted  
FITZGERALD, J A Office of the General Counsel 82/02/04 13pp  
22411 353 24X Fiche 50-000,84/02/13,8402270369
- B402270384 SECY-82-061  
Discusses amends to rules re ex parte communications & separation of functions, proposed on 790301 Info deleted  
BICKWIT, L Office of the General Counsel 82/02/12 11pp  
22412.004.
- B402270459 Partial response to FOIA request for two categories of documents re Facility. Review of addl documents subj to request in progress Transcript of Commission 831115 closed meeting withheld (ref FOIA Exemptions 5 & 7)  
FELTON, J M. Division of Rules and Records 84/01/11 HICKEY, J P Shaw, Pittman, Potts & Trowbridge 1p 22395 095 24X  
Fiche: 50-358, 84/01/11, 8402270459
- B402270469 FOIA request for two categories of documents re facility  
HICKEY, J E. Shaw, Pittman, Potts & Trowbridge 83/11/23  
ORINSLEY, D H Division of Rules and Records. 2pp 22395 096 24X  
Fiche. 50-358, 83/11/23, 8402270469.
- B402270473 FOIA request for entire technical proposal submitted by Univ of South Carolina in response to RFP RS-RES-83-170, "Geotectonic Studies of Earthquake Zones in Eastern US"  
CALDWELL, D M Golder Associates. 84/01/30 FELTON, J. Division of Rules and Records 1p 22412.243
- B402270476 Responds to FOIA request for entire technical proposal submitted by Univ of South Carolina in response to RFP RS-RES-83-170 Forwards requested document Document also available in PDR  
FELTON, J M. Division of Rules and Records 84/02/09. CALDWELL, D M Golder Associates 1p 22412.244
- B402270478 "Neotectonics Studies of Earthquake Zones in Eastern US," technical discussion, in response to RFP RS-RES-83-170. Personal info deleted.  
TALWANI, P , COLQUHOUN, D.J. South Carolina, Univ. of. Columbia, SC RFP-RES-83-170 84/02/09. 87pp 22412.245
- B402270479 FOIA request for SECY 83-311, SECY 83-299, SECY 83-292, SECY 83-333 & AEOB/E322 to be placed in PDR  
GRABER, L D NUS Corp. CD-IS-83-478 83/10/24. Division of Rules and Records. 1p 22414.193.
- B402270480 FOIA request for documents re NRC duties, functions & background.  
OSBORN, T. Affiliation Not Assigned 84/01/03. FELTON, J Office of Administration. 1p 22399.099
- B402270484 Responds to appeal re denial of FOIA request for documents released by J Cummings under Exemption 7(C) Appeal denied Info withheld to protect identities of FBI personnel  
CHILK, S.J. Office of the Secretary of the Commission 84/02/08  
FUQUA, B Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 2pp 22412 235.
- B402270485 Responds to FOIA request for documents re NRC. Forwards App A documents. W/o encl  
FELTON, J.M. Division of Rules and Records. 84/01/13. OSBORN, T Affiliation Not Assigned 2pp 22399.100.
- B402270487 Responds to FOIA request for SECY 83-292, SECY 83-299, SECY 83-311, SECY 83-333 & AEOB/E322 to be placed in PDR. Portions of SECY 83-292 & SECY 83-333 placed in PDR. Portions of SECY 83-299 withheld (ref FOIA Exemption 5)  
FELTON, J M. Division of Rules and Records. 84/01/12 GRABER, L. D. NUS Corp. 4pp. 22414.194. 24X Fiche. 50-277, 84/01/12, 8402270487
- B308100453 SECY-83-292  
Informs of plans to notify all operating LWR licensees that 10CFR50.44 recombiner requirements not applicable to licensees not reliant on installed safety-grade purge repressurization sys as primary means of hydrogen control  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/07/19. 9pp. 22414.206.
- B308240177 SECY-83-323  
Recommends approval of publication of Final rulemaking to amend 10CFR2 200 & 10CFR2 201, granting NRC authority to issue notices of violation to nonlicensees & to delegate authority to regional administrators  
DIRCKS, W J Office of the Executive Director for Operations 83/08/10 23pp 22414 215
- B310060351 Forwards AEOB engineering evaluation rept, "Damage to Vacuum Breaker Valves as Result of Relief Valve Lifting"  
Rept implies that qualification program for valves may be inadequate Transmittal to NRR recommended  
HSU, C Reactor Operations Analysis Branch AEOB/E322 83/09/21  
SEYFRIT, K V. Reactor Operations Analysis Branch 4pp 22414 198  
24X Fiche 50-277, 84/01/12, 8402270487
- B310060353 "Damage to Vacuum Breaker Valves as Result of Relief Valve Lifting"  
\* Director's Office AEOB/E322 83/09/16 6pp 22414 200 24X  
Fiche 50-277, 84/01/12, 8402270487
- B402270491 FOIA request for documents re 831025 meeting between util & NRC concerning mgt audit & associated 10CFR2 206 request  
GARDE, B P Government Accountability Project 83/11/26 Office of Administration 2pp 22414 250 24X Fiche 50-329, 83/11/26, 8402270491
- B402270494 Responds to FOIA request for documents re util mgt audit & associated 10CFR2 206 request Forwards App A documents App B documents withheld in entirety (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/02/09 GARDE, B P Government Accountability Project 6pp. 22414:252 24X  
Fiche 50-329, 84/02/09, 8402270494
- B307180383 Refers Govt Accountability Project (GAP) 830613 10CFR2 206 ltr/petition to IE Resolution will require close coordination among IE, NRR & Region III. Draft ltr to GAP encl  
LIEBERMAN, J Regional Operations & Enforcement Division 83/06/28 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22414 271. 24X Fiche 50-329, 84/02/09, 8402270494
- B308040572 Forwards branch input for inclusion in Div of Licensing response to Govt Accountability Project 830613 ltr re independent third-party review of soil settlement issues  
LEAR, G Structural & Geotechnical Engineering Branch 83/07/27  
ADENSAM, E Licensing Branch 4. 3pp 22414 278 24X  
Fiche 50-329, 84/02/09, 8402270494
- B402270497 Draft outline, "Govt Accountability Project 2 206 Petition - Request for Relief Factual Bases" Related info encl  
\* NRC - No Detailed Affiliation Given 84/02/09 13pp  
22414 258 24X Fiche. 50-329, 84/02/09, 8402270494
- B402270499 FOIA request for Boeing Computer Svcs Co proposal responding to NRC RFP RS-ORM-83-463 "Developing Automated Contractural Documentation Capability"  
PADEN, R C Control Data Corp. 83/12/15 NRC - No Detailed Affiliation Given. 1p 22414 158
- B402270500 FOIA request for 16 categories of documents re intergranular stress corrosion cracking in BWRs.  
BELL, N Nuclear Information & Resource Service 83/10/31. Office of Administration 3pp. 22408 032
- B402270503 Responds to FOIA request for 16 categories of records re intergranular stress corrosion cracking in BWRs Forwards documents responsive to request  
FELTON, J.M Division of Rules and Records. 84/02/09 BELL, N Nuclear Information & Resource Service. 2pp 22408 035.
- B309120255 Forwards assessment of intergranular stress corrosion cracking countermeasures for Japanese domestic BWR recirculation piping, in response to 830714 request Japanese techniques similar to US techniques  
DIRCKS, W J. Office of the Executive Director for Operations 83/08/30 PALLADINO, N Commissioners 8pp 22408 076
- B402270506 Revised project & budget proposal for NRC work "Evaluation & Acceptance of Welded & Weld-Repaired Stainless Steel for LWR Svc"  
ATTERIDGE, D. G., PAGE, R. E., BRUEMMER, S M Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2449 83/06/30.  
MUSCARA, J Materials Engineering Branch. 19pp 22408 057

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- B402270513 Discusses corrective measures taken by Japanese utility against stainless steel stress corrosion cracking in piping of BWRs. Forwards rept. "Outline of Countermeasures Against Stress Corrosion Cracking" LAFLEUR, J. D. Office of International Programs, Director 83/11/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22408 161
- B402270518 "Outline of Countermeasures Against Stress Corrosion Cracking in Austenitic Stainless Steel Piping of BWR Plants" \* Tokyo Electric Power Co., Inc. \* Toshiba Corp. \* Ishikawajima - Harima Heavy Industries Co., Ltd. 82/11/15 21pp 22408 163
- B402270520 "Development & Qualification of Repair Procedures Against Stress Corrosion Cracking in Austenitic Stainless Steel Piping" \* Tokyo Electric Power Co., Inc. \* Toshiba Corp. \* Ishikawajima - Harima Heavy Industries Co., Ltd. 83/01/31 24pp 22408 184
- B402270525 "Operating Experience of Nuclear Power Station" Related info encl \* Tokyo Electric Power Co., Inc. 83/04/30 107pp. 22408 207
- B402270504 Responds to FOIA request for Boeing Computer Svcs Co proposal responding to NRC RFP RB-DRM-83-463 "Developing Automated Contractual Documentation Capability" Forwards proposal FELTON, J. M. Division of Rules and Records 84/01/12 PADEN, R. C. Control Data Corp. 1p 22414 159
- B402270509 Revised "Developing Automated Contractual Documentation Capability," technical proposal info deleted \* Boeing Computer Services, Inc. (subs. of Boeing Co.) RB-DRM-83-463 83/08/30 Division of Contracts 33pp 22414 160
- B402270517 FOIA request for documents re 830908 meeting between NRC & Fansteel Metals concerning processing columbian/tantalum ore containing U thorium which requires NRC source mat'l license HAMMITT, H. A. FOI Services 3404 83/12/21 FELTON, J. M. Division of Rules and Records 1p 22412 332
- B402270523 Responds to FOIA request for documents re 830908 meeting between Fansteel Metals & NRC. Forwards App A document FELTON, J. M. Division of Rules and Records 84/01/16 HAMMITT, H. A. FOI Services 2pp 22412 333.
- B401190482 Summary of 830908 meeting w/licenses in Silver Spring, MD re plans for ultimate disposition of solid waste generated by treatment of liquid stream RHODES, M. J. Uranium Fuel Licensing Branch 83/09/14 Uranium Fuel Licensing Branch 1p 22412 335
- B402270531 Responds to FOIA request for records re T Novak visit to Region III ofc to discuss Ofc of Special Cases findings re facilities from Sept 1982 - Dec 1983. No records subj to request located FELTON, J. M. Division of Rules and Records 84/01/12 GARDE, B. P. Government Accountability Project. 1p. 22414:153 24X Fiche. 50-329, 84/01/12, B402270531
- B402270532 Requests duplicate color negative of aerial photograph of oblique 45 degree angle aerial shot of facility taken by EQ&G in 1983 FARR, K. M. Consumers Power Co. KMFB34119 83/12/21 NRC - No Detailed Affiliation Given 1p. 22414 153 24X Fiche. 50-255, 83/12/21, B402270532.
- B402270535 Responds to FOIA request & forwards duplicate color negative of aerial photograph of facility w/o encl FELTON, J. M. Division of Rules and Records 84/01/13, FARR, K. M. Consumers Power Co. 1p 22414 154. 24X Fiche 50-255, 84/01/13, B402270535
- B402270536 FOIA request for agency records & info generated in connection w/or as result of T Novak visit to Region III ofc to discuss Ofc of Special Cases findings on facilities from Sept 1982 - Dec 1983 GARDE, B. P. Government Accountability Project 83/11/26 Office of Administration 2pp. 22414 156 24X Fiche. 50-329, 83/11/26, B402270536
- B402270537 Further response to FOIA request that seven categories of documents re NRC regionalization program be placed in PDR Documents placed in PDR FELTON, J. M. Division of Rules and Records 84/01/11 LOWENTHAL, J. Nuclear Information & Resource Service 1p. 22414 150
- B402270542 FOIA request for Contract NRC-33-452-02 w/Advanced Technology, Inc & Proposal COHEN, M. Computer Data Systems, Inc. NRC-33-452-02 83/12/29 Division of Contracts 1p 22414 148
- B402270543 Responds to FOIA request for 11 documents re Kerr-McGee Cimarron facility Correspondence dtd 6/70627-711011 not located Remaining records available in PDR FELTON, J. M. Division of Rules and Records 84/01/12 BARNES, C. Affiliation Not Assigned 1p 22414 146
- B402270544 Responds to appeal re denial of FOIA request for documents re NRC const assessment team insp conducted from 830906-30 at facilities Rept provided on 831201 FELTON, J. M. Division of Rules and Records 84/01/12 BERNABEI, L. Government Accountability Project 1p 22414 142 24X Fiche 50-528, 84/01/12, B402270544
- B402270546 FOIA request for listed documents re Kerr-McGee Cimarron facility BARNES, C. Affiliation Not Assigned 83/12/11 Office of Administration 1p 22414 147
- B402270548 Responds to FOIA request for Contract NRC-33-83-452-02 awarded to Advanced Technology, Inc & proposal Contract available in PDR FELTON, J. M. Division of Rules and Records NRC-33-83-452-02 84/01/13 COHEN, M. Computer Data Systems, Inc. 1p 22414:149
- B402270550 Appeals denial of FOIA request for documents re NRC const assessment team insp conducted from 830906-30 at facilities BERNABEI, L. Government Accountability Project. 83/12/03 Office of Administration 1p 22414 143 24X Fiche. 50-528, 83/12/03, B402270550
- B402270555 FOIA request for all agency records & info re NRC const assessment team insp conducted from 830906-30 at facilities. BERNABEI, L. Government Accountability Project. 83/10/07. Office of Administration 2pp 22414, 144 24X Fiche. 50-528, 83/10/07, B402270555
- B402270559 FOIA request for list of business or individuals licensed to hold radioactive mat'l or produce nuclear waste products in State of SD & license issued to Dale Electronics & related info DUFFY, M. Yankton Daily Press & Dakotan, Yankton, SD. 83/12/19 NRC - No Detailed Affiliation Given. 1p 22414, 108.
- B402270568 Responds to FOIA request for records stating NRC policy on inspecting nuclear power plants under const where const suspended App A documents available in PDR FELTON, J. M. Division of Rules and Records 84/01/11, BELL, N. Coalition for Safe Power. 2pp 22414 102
- B402270573 Responds to FOIA request for list of nuclear waste licenses in State of SD & Dale Electronics-related documents. Forwards App A documents. FELTON, J. M. Division of Rules and Records 84/01/04 DUFFY, M. Yankton Daily Press & Dakotan, Yankton, SD. 2pp. 22414, 109.
- B402270578 License 40-16545-02 for Dale Electronics, authorizing use of H3 for electronic surge arresters (spark gaps) production. BELL, J. M. Atomic Energy Commission, Directorate of Licensing. 75/04/28 2pp 22414:111
- B402270588 License 40-16545-01E for Dale Electronics, Inc authorizing distribution of H3 gas in electronic surge arrester spark gap tube Models LA-29 - 31. COLLINS, D. M. Division of Fuel Cycle & Material Safety. 75/04/28 1p. 22414 113.
- B402270591 License 40-16545-01E for Dale Electronics, Inc authorizing distribution of H3 gas in electronic surge arrester spark gap tube Models LA-29 - 31 BUCHANAN, C. R. Division of Fuel Cycle & Material Safety. 75/06/03 1p 22414 114.
- B402270599 Amend to License 40-16545-02 for Dale Electronics, Inc authorizing JJ Kostel to use & supervise use of licensed mat'l. BABBIN, N. Radioisotopes Licensing Branch (Pre 790501) 77/10/18 1p 22414:115
- B402270603 Forwards application for renewal of Licenses 40-16545-01E & 40-16545-02 Application continues current program KOSTEL, J. J. Dale Electronics, Inc. 80/03/23, Division of Fuel Cycle & Material Safety 1p 22414 116

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--8402270609 Application for renewal of Licenses 40-16545-01E & 40-16545-02, authorizing use of H3 in electronic surge arresters (spark gaps) for Models LA-29 - 31  
KOSTEL, J. J. Dale Electronics, Inc 80/03/25 5pp 22414 117

--8402270617 Amend to License 40-16545-01E for Dale Electronics, Inc. authorizing distribution of H3 gas in electronic surge arresters (spark gaps) for Models LA-29 - 31  
QUINN, P. R. Material Licensing Branch 81/06/29 1p 22414 122

--8402270619 Amend to License 40-16545-02 for Dale Electronics, Inc. authorizing use of H3 gas for mfg of electronic surge arresters (spark gaps)  
QUINN, P. R. Material Licensing Branch 81/06/19 2pp 22414 123

--8402270623 IE Insp Rept 80-11218/80-01 on 801001-02 No noncompliance noted. Major areas inspected previous noncompliance actions  
Related info encl  
BHOPENN NRC - No Detailed Affiliation Given 80/11/17 14pp 22414 125

8402270585 Requests explanation re lack of NRC documents available, addressing Items 1, 2 & 3 in FOIA 83-515 request  
BELL, N. Coalition for Safe Power 83/11/01 FELTON, J. Office of Administration 1p 22414 104

8402270637 FOIA request for Ref 2, 3, 4 & 9 of rept entitled, "Rept on Adequacy of Safety & Relief Valve Testing & Performance," to be placed in PDR  
PEDRO, J. NUS Corp. CD-18-83-665 83/12/29 Division of Rules and Records. 1p 22414 031

8402270639 Responds to FOIA request for Ref 2, 3, 4 & 9 of rept entitled, "Rept on Adequacy of Safety & Relief Valve Testing & Performance." Documents placed in PDR  
FELTON, J. M. Division of Rules and Records 84/01/12 PEDRO, J. NUS Corp. 1p. 22414:032.

--8402270644 Safety evaluation supporting continued PWR operation w/ Dresser primary safety valves per THL Item II.D 1 Related info encl.  
CARUBO, M., CHERNY, F., EMCH, R. Office of Nuclear Reactor Regulation, Director 83/04/18. 23pp. 22414 033

8402280018 Further response to FOIA request for documents generated, or received by NRC since 820331 re Hayward Tyler Pump Co. Forwards App A documents App A documents placed in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records. 83/12/21. LODGE, B. Dallas Morning News 3pp 22430.209 24X Fiche: 50-471, 83/12/21, 8402280018

--8402280020 Reaffirms Committee on Interior & Insular Affairs belief that NRC investigation of Hayward Tyler Pump Co will not be compromised by media publicity.  
CHENEY, D., COELHO, T. House of Rep 82/06/24. PALLADINO, N. J. Commissioners. 1p. 22430:212

--8402280027 Responds to 821110 request for answers to several questions left outstanding re subcommittee 820406 hearing concerning NRC investigation of Hayward Tyler Pump Co Responses to questions presented in Encl 1-W/ encl.  
PALLADINO, N. J. Commissioners 82/11/24 MARKEY, E. J. House of Rep., Interior & Insular Affairs 3pp. 22430:213

--8402280031 Opines that J Cummings 821129 memo transmitting Ofc of Inspector & Auditor review of recent investigation rept of Hayward Tyler Pump Co should be withheld until rept released.  
PARRISH, R. A. Office of the General Counsel. 82/12/14 COMBS, T. R. Ofc of the Secretary of the Commission. 1p. 22430:216

--8402280035 Requests concurrence &/or comments re proposed ltr to Markey responding to 821110 questions left outstanding following 820406 subcommittee hearing concerning NRC investigation of Hayward Tyler Pump Co.  
CHILK, B. J. Office of the Secretary of the Commission. CR-82-127. 82/12/14. PALLADINO, GILINSKY, AHEARNE Commissioners. 1p. 22430:217

--8402280039 Informs of suicide of Hayward Tyler Pump Co QA manager.  
\* Commissioners. 83/01/06. NRC - No Detailed Affiliation Given. 1p. 22430:218.

--8402280042 Requests concurrence &/or comments on encl proposed response to Markey 830127 ltr requesting addl info re Hayward Tyler Pump Co investigation. Response by 830224 requested.  
CHILK, B. J. Office of the Secretary of the Commission. CR-83-20. 83/02/17. PALLADINO, GILINSKY, AHEARNE Commissioners 3pp. 22430:219.

--8402280043 Requests five listed categories of documents for assistance in author investigation into NRC insp & investigation programs arising from controversy over Hayward Tyler Pump Co inquiry.  
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 83/03/17 PALLADINO, N. J. Commissioners 2pp 22430 222

--8402280061 Forwards info re NRC investigations in response to 830317 request Encl 2 & 3 contain lists of investigations completed by Ofc of Inspector & Auditor & Ofc of Investigations W/o encl  
PALLADINO, N. J. Commissioners 83/05/17 MARKEY, E. House of Rep., Interior & Insular Affairs 1p 22430 224

--8402280065 Advises that subcommittee 830520 hearing on Hayward Tyler Pump Co will be postponed, due to Commission failure to respond in timely fashion to 830317 request for info  
Commission will be informed of new hearing date  
MARKEY, E. J. House of Rep., Interior & Insular Affairs 83/05/19 PALLADINO, N. J. Commissioners 1p 22430 225

--8402280069 Advises that contents of Ofc of Inspector & Audit Case Files 80-23, 80-34, 81-11, 81-47 & 82-19 needed prior to subcommittee 830620 hearing re Hayward Tyler Case  
MARKEY, E. J. House of Rep., Interior & Insular Affairs 83/06/07 PALLADINO, N. J. Commissioners. 1p 22430 226

--8402280074 Forwards Hayward Tyler Pump Co response to NRC insp/ investigation rept Transmittal ltr requests that copies of response accompany release of rept Commission should decide whether to release response w/rept.  
AXELRAD, J. NRC - No Detailed Affiliation Given 83/02/01 COMBS, F. NRC - No Detailed Affiliation Given 1p 22430 227

--8402280077 Forwards B Lyons, of Hayward Tyler Pump Co, response to NRC 821222 ltr & attached repts & exhibits. Response sent to Region IV on 830126 Hayward Tyler Pump Co does not claim any confidential treatment over Exhibit B-3  
BOEBE, J. T. Fried, Frank, Harris, Shriver & Kampelman 83/01/26 SNIEZEK, J. H. NRC - No Detailed Affiliation Given. 1p 22430 228

--8402280080 Forwards responses to final NRC rept on subj inquiry, per DeYoung 821222 request Detailed responses encl as Apps A & B. Corrective actions will be verified & commissioning test program will be completed Responses encl  
LYONS, B. P. Hayward Tyler Pump Co 83/01/26 COLLINS, J. T. Region 4, Office of Director 32pp 22430.229

--8402280085 Forwards matls prepared by Hayward Tyler Pump Co re insp & investigation Documents should be returned immediately after review.  
BOEBE, J. T. Fried, Frank, Harris, Shriver & Kampelman 82/07/30 FORTUNA, R. NRC - No Detailed Affiliation Given 1p 22430:281

--8402280087 Forwards analyses of antirotation pin & impeller ring wear, per request Encl info should be treated as company-sensitive.  
LYONS, B. P. Hayward Tyler Pump Co. 82/07/28. FORTUNA, R. Director's Office, Office of Inspection and Enforcement 4pp 22430 282. 24X Fiche. 50-471, 83/12/21, 8402280018.

--8402280090 Forwards final version of Chairman testimony on NRC investigation into allegations re Hayward Tyler Pump Co Testimony will be presented before Subcommittee on Oversight & Investigations of House Interior Committee on 820406  
HAMMERER, C. Office of Congressional Affairs 82/04/05. PALLADINO, GILINSKY, AHEARNE Commissioners 1p. 22430.286

--8402280094 Forwards Commissioner Gilinsky separate views that should be added to Ottinger ltr as last paragraph.  
MANNING, W. J. Commissioners. 82/05/27 REAMER, W., HARDING, V., LAVERY, J. NRC - No Detailed Affiliation Given. 2pp. 22430-301

8402280116 Responds to FOIA request for copies of documents re proposed NSMC determination on proposed amends to OLS for facilities  
FELTON, J. M. Division of Rules and Records 84/01/05. BELL, N. Nuclear Information & Resource Service. App. 22430:001 24X Fiche. 50-250, 84/01/05, 8402280116.

--8307180303 Requests FR publication of notice of consideration of issuance of amend to License DPR-43 & proposed NSMC & opportunity for hearing re adding secondary water chemistry program.  
VARGA, S. A. Operating Reactors Branch 1 83/07/11 CLARK, R. A. Operating Reactors Branch 3. 2pp 22430 036. 24X Fiche: 50-250, 84/01/05, 8402280116

## NONDOCKETED ITEMS

- B310190334 Requests FR publication of notice of consideration of issuance of amend to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing on 830819 & 0907 requests to increase hot channel limits  
VARQA, G A Operating Reactors Branch 1 83/10/26 MILLER, J R  
Operating Reactors Branch 3 1p 22430 038 24X  
Fiche 50-250, 84/01/05, 8402280116
- B311300460 Forwards SER re Tech Spec changes for optimized fuel & wet annular burnable absorber rods Changes acceptable.  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems TAC  
51793 83/11/21 LAINAS, G C Assistant Director for Operating  
Reactors 16pp 22430 037 24X Fiche 50-250, 84/01/05, 8402280116
- B312020436 Forwards Core Performance Branch safety evaluation re proposed amend to Licenses DPR-31 & DPR-41 Tech Specs  
Proposed changes re increase of hot channel factor acceptable  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems TAC  
52142 83/11/21 LAINAS, G C Assistant Director for Operating  
Reactors 17pp 22430 040 24X Fiche 50-250, 84/01/05, 8402280116
- B312160258 Requests FR publication of notice of issuance of Amends 98 & 92 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to support planned fuel design mod during Cycles 9 & 10 & subsequent cycles  
VARQA, G A Operating Reactors Branch 1 83/12/09 MILLER, J R  
Operating Reactors Branch 3 2pp 22430 075 24X  
Fiche 50-250, 84/01/05, 8402280116
- B402280119 Forwards revised interim SER on effects of fuel rod bowing on thermal margin calculations for LWRs  
ROSS, D F Office of Nuclear Regulatory Research, Director  
EISENHUT, D O Division of Licensing 77/02/16 VASSALLO, D B  
Assistant Director for Light Water Reactors GOLLER, K R Division of Facility Operations 1p 22430 007.
- B402280126 Revised "Interim SER on Effects of Fuel Rod Bowing on Thermal Margin Calculations for LWRs"  
\* Assistant Director for Reactor Safety 77/02/16 28pp  
22430 008
- B402280141 Submits daily highlight On 831107, Ofc of Secretary received request for hearing & petition to intervene re proposed amends to Licenses DPR-31 & DPR-41  
MCDONALD, D O Operating Reactors Branch 1 83/11/08 DENTON, H  
CASE, E, EISENHUT, D NRC - No Detailed Affiliation Given 1p  
22430 039. 24X Fiche 50-250, 84/01/05, 8402280116
- B402280155 Submits daily highlight. Temporary restraining order filed by MH Hodder re reload amend request from utility  
MCDONALD, D O Operating Reactors Branch 1 83/11/30 DENTON, H  
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p.  
22430 073 24X Fiche: 50-250, 84/01/05, 8402280116.
- B402280158 Submits daily highlight On 831201, request for temporary restraining order filed by MH Hodder re reload amends  
Request denied  
MCDONALD, D O Operating Reactors Branch 1 83/12/08 DENTON, H  
CASE, E, CARTER, J. NRC - No Detailed Affiliation Given. 1p  
22430 074 24X Fiche 50-250, 84/01/05, 8402280116
- B402280164 Submits daily highlight Hearing scheduled re request for restraining order concerning reload amends.  
MCDONALD, D O Operating Reactors Branch 1 83/12/01 DENTON, H  
Office of Nuclear Reactor Regulation, Director. CARTER, J. NRC -  
No Detailed Affiliation Given EISENHUT, D Division of Licensing  
1p. 22430 122
- B402280338 FOIA request for documents re proposed NSHC determination on proposed amends to OLS  
BELL, N Nuclear Information & Resource Service 83/12/02 Office  
of Administration 2pp. 22430 005. 24X Fiche 50-250, 83/12/02,  
8402280338
- B402280393 FOIA request for current NUS Corp byproduct mat'l license covering lab & waste storage activities & initial license application  
DAVIS, T Affiliation Not Assigned 83/12/09 FELTON, J M Division  
of Rules and Records. 1p 22428 172
- B402280394 Responds to FOIA request for current byproduct mat'l license issued to NUS Corp covering lab & subsequent waste storage activities & initial license application Forwards App A documents.  
FELTON, J M Division of Rules and Records. 84/01/16 DAVIS, T  
Affiliation Not Assigned 2pp 22428 173.
- 280396 Forwards application for byproduct mat'l License 37-17937-03.  
NWAY, T W NUS Corp. OEC-82-59(ES). 82/11/24. GLENN, J. Region  
Office of Director. 1p 22428 175
- B402280600 Application for byproduct mat'l License 37-17937-03 authorizing acquisition of licensable matls from other licenses to perform various radiochemical analyses  
STONE, J T NUS Corp 82/11/23 24pp 22428 176
- B402280602 Rev 0 to Procedure P O 5.2 15 0, "QA in Radiological Lab - General Guidelines"  
MARCINKIEWICZ NUS Corp 82/05/05 9pp 22428 201
- B402280605 Rev 1 to Procedure P O 5.2 15.1, "Radiological Lab Organization & Function"  
MARCINKIEWICZ NUS Corp 82/11/30 6pp 22428 210
- B402280607 Rev 0 to Procedure P O 5.2 15.2, "Radiological Lab - Training"  
MARCINKIEWICZ NUS Corp 82/09/05 6pp 22428 216
- B402280611 Rev 0 to Procedure P O 5.2 15.4, "Receipt of Radioactive Sources, Stds & Non-Environ Samples"  
MARCINKIEWICZ NUS Corp 82/05/10 3pp 22428 222
- B402280614 Rev 0 to Procedure P O 5.2 15.7, "Preparation of Stds, Tracers & Carriers"  
\* NUS Corp 82/05/01 5pp 22428 225
- B402280615 Rev 0 to Procedure P O 5.2 15.300, "Radiation Protection Program for NUS Radiological Lab"  
\* NUS Corp 82/10/01 18pp 22428 231.
- B402280620 Rev 0 to Procedure P O 5.2 15.301, "TLDD Program Personnel & Area Monitoring"  
\* NUS Corp 82/11/30 6pp 22428 249.
- B402280623 Rev 0 to Procedure P O 5.2 15.302, "Biosassay Program"  
\* NUS Corp 82/11/30 7pp 22428 253
- B402280627 Rev 0 to Procedure P O 5.2 15.303, "General Lab Protocol for Operations Involving Radioactive Matls"  
\* NUS Corp 82/11/30, 4pp 22428 262
- B402280631 Rev 0 to Procedure P O 5.2 15.304, "Area Surveys & Monitoring"  
\* NUS Corp 82/11/30 8pp 22428 266.
- B402280636 Rev 0 to Procedure P O 5.2 15.305, "Portable Survey Equipment Calibr & Maint"  
\* NUS Corp 82/11/30, 5pp. 22428 274
- B402280639 Rev 0 to Procedure P O 5.2 15.306, "Monthly Accountability of Radioactive Matls."  
\* NUS Corp 82/11/30 4pp. 22428 279
- B402280646 Rev 0 to Procedure P O 5.2 15.307, "Handling, Storage & Shipment of Radwaste"  
\* NUS Corp. 82/11/30 8pp. 22428 283
- B402280649 Rev 0 to Procedure P O 5.2 15.308, "Contingencies & Emergencies in Radiological Lab."  
\* NUS Corp. 82/11/30 6pp. 22428 291
- B402280653 Rev 0 to Procedure P O 5.2 15.309, "Personnel Decontamination"  
\* NUS Corp 82/11/30 6pp. 22428 297
- B402280657 Rev 0 to Procedure P O 5.2 15.310, "Equipment/Area Decontamination."  
\* NUS Corp. 82/11/30, 29pp 22428 303
- B402280677 Requests addl info/re 821123 application for license, including separate list of element & mass number of source mat'l & SNM.  
JERNAN, P C Division of Engineering & Technical Programs.  
82/12/09. CONWAY, T J NUS Corp 1p 22428 332
- B402280690 Responds to 821209 request for addl info re license application Four replies listed in correlation w/original item numbers.  
MARCINKIEWICZ NUS Corp PRL-82-181. 82/12/28. JERNAN, P C  
Region I, Office of Director 2pp. 22428 333
- B402280696 Rev 0 to Procedure P O 5.2 15.311, "Requisition of Licensable Quantities of Radioactive Matls"  
MARCINKIEWICZ NUS Corp. 82/12/31 20pp 22428 335.

# NONDOCKETED ITEMS

483

- 8402280700 Forwards License 37-17937-03  
JERMAN, P C Division of Project & Resident Programs 83/01/06  
MARCINKIEWICZ NUS Corp 1p 22428 359
- 8402280706 License 37-17937-03 for NUS Corp, authorizing use of listed  
byproduct matl including H-3, Am-241 & Cm-242 for studs,  
radiochemical analysis & R&D of new analytical methods  
JERMAN, P C Region 1, Office of Director 83/01/06 3pp  
22428 356
- 8402290001 FOIA request for correspondence NRC received from Senators  
McClure, Johnston & Laxalt during past 2 years  
KDLI, E Cable News Network, Inc 83/09/30 NRC - No Detailed  
Affiliation Given 1p 22438 001
- 8402290002 Responds to FOIA request for correspondence NRC received  
from Senators J McClure, JB Johnston & P Laxalt during past  
2 yrs Forwards App A documents Name of individual deleted  
from Documents B & 9 of App A (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 83/11/30 KDLI, E  
Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000,  
83/11/30, 8402290002
- 8209010516 Forwards NRC answers in response to questions submitted for  
record of 820324 hearing on Commission FY83 budget request  
KAMMERER, C Office of Congressional Affairs 82/05/06  
HATFIELD, M O Senate, Appropriations 1p 22438 037
- 8304260267 Forwards responses to Nuclear Data Link issues raised by  
Congress NRC recommendation to release RFP for prototype  
evaluation approved  
PALLADINO, N J Commissioners 83/04/07 HATFIELD, M O Senate,  
Appropriations 3pp 22438 055
- 8306140051 Requests reinstatement of \$700,000 reduction in requested  
funds for pay increases Funds to evaluate prototype of  
nuclear data link necessary  
PALLADINO, N J Commissioners 83/05/19 HATFIELD, M O Senate,  
Appropriations 1p 22438 054
- 8308180043 Responds to 830719 ltr re cracks in common foundation mat  
Incidents of water seepage, engineering studies, NRC  
monitoring & review of studies discussed  
DIRCKS, W J Office of the Executive Director for Operations  
83/08/09 JOHNSTON, J B Senate 2pp 22438 113 24X  
Fiche 50-000, 83/11/30, 8402290002
- 8308180641 Requests findings & views re encl ltr from concerned  
constituent.  
JOHNSTON, J B Senate 83/07/19 Office of Congressional  
Affairs 2pp 22438 113 24X Fiche 50-000, 83/11/30, 8402290002
- 8402290005 Notifies that Commission voted to deny DOE request for  
exemption from certain NRC regulations in connection w/CRBR  
site preparation activities  
KAMMERER, C Office of Congressional Affairs 82/03/05  
ALEXANDER, L Tennessee, State of RILEY, E L Affiliation Not  
Assigned, SASSER, J Senate 2pp 22438 010 24X  
Fiche 50-000, 83/11/30, 8402290002
- 8402290024 Forwards NRC 820316 order denying DOE request for regulatory  
exemption to begin CRBR site preparation activities w/  
separate views of Commissioners w/o encl.  
KAMMERER, C Office of Congressional Affairs 82/03/17  
OTTINGER, R L House of Rep., Energy & Commerce SASSER, J,  
QUAYLE, D Senate 2pp 22438 012 24X Fiche 50-000, 83/11/30,  
8402290002
- 8402290034 Forwards "Rulemaking on Storage & Disposal of Nuclear Waste"  
approved by Commission on 830516, w/o encl.  
KAMMERER, C Office of Congressional Affairs 83/05/17,  
OTTINGER, R L House of Rep., Energy & Commerce, SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 1p 22438 016
- 8402290058 Forwards resume of constituent interested in serving on  
ACRS. Info deleted  
MCCLURE, J A Senate, Energy & Natural Resources 83/09/22  
PALLADINO, N J Commissioners 6pp 22438 017.
- 8402290060 Ack receipt of ltr recommending constituent as member of  
ACRS. Name entered as candidate for vacancy Info deleted  
KAMMERER, C Office of Congressional Affairs 83/10/07,  
MCCLURE, J A Senate 1p 22438 023
- 8402290062 Forwards Chairman Palladino remarks before ANS 820126  
meeting, w/o encl.  
KAMMERER, C Office of Congressional Affairs 82/01/26  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 1p 22438 024.
- 8402290067 Forwards rept covering Phase 1 investigation into  
circumstances surrounding development of "Preliminary Rept,  
Seismic Reverification Program " Rept covering second phase  
due to Commission in Feb 1982 w/o encl  
KAMMERER, C Office of Congressional Affairs 82/01/27  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 2pp 22438 026 24X  
Fiche 50-000, 83/11/30, 8402290002
- 8402290082 Forwards rept covering Phase 2 investigation into  
circumstances surrounding development of "Preliminary Rept,  
Seismic Reverification Program " w/o encl  
KAMMERER, C Office of Congressional Affairs 82/02/10  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 2pp 22438 028 24X  
Fiche 50-000, 83/11/30, 8402290002
- 8402290091 Forwards proposed policy statement on safety goals for  
nuclear power plants, approved for publication in FR Rept  
discussing development of proposed policy statement.  
NUREG-0880, will be forwarded when available w/o encl  
KAMMERER, C Office of Congressional Affairs 82/02/11  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 1p 22438 030
- 8402290098 Forwards announcement of ACRS 820303 technical meeting at  
site w/o encl  
KAMMERER, C Office of Congressional Affairs 82/02/18  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 1p 22438 031 24X  
Fiche 50-000, 83/11/30, 8402290002
- 8402290103 Forwards NRC rept to Congress on AQs at licensed nuclear  
facilities (NUREG-0090) for Third Quarter CY81 w/o encl  
KAMMERER, C Office of Congressional Affairs 82/03/10  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 1p 22438 032.
- 8402290108 Forwards advance copy of NRC Annual Rept for 1981  
Subcommittee will be provided w/rept when available, w/o  
encl  
KAMMERER, C Office of Congressional Affairs 82/03/19  
OTTINGER, R L House of Rep., Energy & Commerce MOFFETT, T House  
of Rep., Government Operations UDALL, M House of Rep., Interior  
& Insular Affairs 1p 22438 033
- 8402290114 Forwards announcement that NRC will hold 1-day public  
meetings on proposed safety goals for nuclear power plants  
w/o encl.  
KAMMERER, C Office of Congressional Affairs 82/03/31  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 1p 22438 034
- 8402290118 Discusses seismic design verification program for  
facilities, required by Commission Bill 119 order, NRC approved  
proposal of util to retain Teledyne to conduct independent  
audit  
KAMMERER, C Office of Congressional Affairs 82/04/01,  
MOFFETT, T House of Rep., Government Operations HATFIELD, M  
Senate, Appropriations BEVILL, T House of Rep., Appropriations  
1p 22438 035 24X Fiche 50-000, 83/11/30, 8402290002
- 8402290121 Forwards "Rept of Special Master in TH-1 Restart  
Proceeding " w/o encl  
KAMMERER, C Office of Congressional Affairs 82/04/29  
OTTINGER, R L House of Rep., Energy & Commerce BEVILL, T House  
of Rep., Appropriations HATFIELD, M Senate, Appropriations 1p  
22438 036 24X Fiche 50-000, 83/11/30, 8402290002
- 8402290127 Informs that NRC upgrading investigative capabilities by  
consolidating NRC investigatory functions in new Ofc of  
Investigation.  
PALLADINO, N J Commissioners 82/06/10 HATFIELD, M Senate,  
Appropriations 1p 22438 038
- 8402290129 Forwards latest set of tables re future licensing activities  
by Commission, w/o encl  
KAMMERER, C Office of Congressional Affairs 82/06/22  
HATFIELD, M O Senate, Appropriations 1p 22438 039.
- 8402290137 Forwards ASLB 820621 initial decision in DL proceeding  
Decision does not address Miami Valley Power Project 820518  
motion seeking admission of eight new contestants re QA &  
corporate competence  
KAMMERER, C Office of Congressional Affairs 82/06/24  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep.,  
Interior & Insular Affairs 2pp 22438 041 24X  
Fiche 50-000, 83/11/30, 8402290002.

## NONDOCKETED ITEMS

- B402290153 Forwards NRC rept to Congress on AOs at licensed nuclear facilities (NUREG-0090) for Second Quarter CY82, per Section 208 of Energy Reorganization Act of 1974 W/o encl  
KAMMERER, C Office of Congressional Affairs 82/12/30  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 1p 22438 043
- B402290163 Informs that Region III completed investigation into allegations re const inadequacies No technical issues remain to preclude operation above 0K power  
KAMMERER, C Office of Congressional Affairs 82/07/23  
OTTINGER, R L House of Rep, Energy & Commerce BEVILL, T House of Rep, Appropriations HATFIELD, M Senate, Appropriations 1p 22438 044 24X Fiche 50-000, 83/11/30, B402290002
- B402290171 Forwards NRC rept to Congress on AOs at licensed nuclear facilities (NUREG-0090) for First Quarter CY82 W/o encl  
KAMMERER, C Office of Congressional Affairs 82/08/19  
OTTINGER, R L House of Rep, Energy & Commerce BEVILL, T House of Rep, Appropriations HATFIELD, M Senate, Appropriations 1p 22438 043
- B402290178 Forwards NUREG-0784, "Long-Range Research Plan " Plan covers FY84-88 W/o encl  
KAMMERER, C Office of Congressional Affairs 82/09/28  
HATFIELD, M D Senate, Appropriations 1p 22438 046
- B402290182 Forwards ASLB rept summarizing activities of Board for FY82 W/o encl  
KAMMERER, C Office of Congressional Affairs 82/11/16  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 1p 22438 047
- B402290190 Forwards announcement that NRC proposes to fine Louisiana Power & Light Co \$20,000 for alleged violation of NRC regulations Info distributed to news media W/o encl  
KAMMERER, C Office of Congressional Affairs 82/12/07  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 1p 22438 049.
- B402290201 Forwards announcement of ASLB scheduled hearing to begin on 830208 in New Orleans, LA  
KAMMERER, C Office of Congressional Affairs 83/01/27.  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A, HART Senate, Environment & Public Works 1p. 22438 050 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290226 Forwards rept of NRC fact-finding task force established to analyze 830225 ATWS event, W/o encl  
KAMMERER, C Office of Congressional Affairs 83/03/23  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, HART Senate, Environment & Public Works 1p. 22438 051. 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290241 Forwards announcement that ASLB will hear oral argument on 830419 in New Orleans, LA.  
KAMMERER, C Office of Congressional Affairs 83/04/05  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, HART Senate, Environment & Public Works 1p 22438 052 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290250 Forwards NRC order re facility. Statements prepared by Chairman Palladino & Commissioners Ahern & Roberts also encl Commissioners Olinisky & Asselstine did not have prepared statements W/o encl  
KAMMERER, C Office of Congressional Affairs 83/05/05  
SIMPSON, A, HART, G Senate, Environment & Public Works OTTINGER, R House of Rep., Energy & Commerce. 1p 22438 053  
24X Fiche 50-000, 83/11/30, B402290002.
- B402290271 Requests approval to reprogram portion of FY83 available funds to compensate for 1982 pay raises & to increase efforts in QA & use of cost-benefit analysis Proposed reprogramming adjustments, w/explanations, detailed in encl  
PALLADINO, N J Commissioners 83/02/03 HATFIELD, M D. Senate, Appropriations 6pp. 22438, 091.
- B402290273 Forwards 88ER 1, dtd May 1983 W/o encl  
\* Office of Nuclear Reactor Regulation, Director. 83/05/25  
HATFIELD, M D Senate, Appropriations. 4pp. 22438 096. 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290282 Ack receipt of 830527 ltr re emergency preparedness plans for facility. Reply will be forwarded as soon as possible  
KAMMERER, C. Office of Congressional Affairs. 83/06/01  
JOHNSTON, J. B. Senate, Energy & Natural Resources 1p. 22438:100  
24X Fiche 50-000, 83/11/30, B402290002.
- B402290285 Requests NRC to begin rev of regulations immediately to eliminate present abuses re veto power over emergency planning provided by NRC & FEMA regulations to state NRC & FEMA should act forcefully to resolve crisis at facility  
JOHNSTON, J B Senate, Energy & Natural Resources 83/05/27  
PALLADINO, N J Commissioners 2pp 22438 101 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290290 Forwards announcement of ASLB scheduled prehearing conference in OL application proceeding W/o announcement.  
KAMMERER, C Office of Congressional Affairs 83/06/01.  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M K House of Rep., Interior & Insular Affairs 1p 22438 103 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290297 Forwards 88ER 2, dtd May 1983 W/o encl  
\* Office of Nuclear Reactor Regulation, Director 83/06/10  
HATFIELD, M D Senate, Appropriations 1p 22438 108 24X  
Fiche 50-000, 83/11/30, B402290002
- B402290303 Responds to 830527 ltr expressing concern re Commission contemplated shutdown of facility for emergency preparedness deficiencies On 830610, Commission decided not to take enforcement action Decision encl W/o encl  
KAMMERER, C Office of Congressional Affairs 83/06/20  
JOHNSTON, J B Senate, Energy & Natural Resources 1p 22438 112  
24X Fiche 50-000, 83/11/30, B402290002
- B402290310 Forwards FY83 base table for NRC through 830630  
KAMMERER, C Office of Congressional Affairs 83/08/04  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A K Senate, Environment & Public Works UDALL, M K House of Rep, Interior & Insular Affairs 3pp 22438 117
- B402290313 Forwards Aug 1983 issue of NRC summary info rept (NUREG-0871) W/o encl.  
KAMMERER, C Office of Congressional Affairs 83/08/16.  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep, Interior & Insular Affairs 1p. 22438 123
- B402290318 Forwards NRC orders re facility restart proceedings W/o encl  
KAMMERER, C. Office of Congressional Affairs. 83/10/07.  
OTTINGER, R L House of Rep., Energy & Commerce SIMPSON, A Senate, Environment & Public Works UDALL, M House of Rep., Interior & Insular Affairs 1p. 22438 125 24X Fiche 50-000, 83/11/30, B402290002.
- B402290064 FOIA request for NRC rept re 830913 incident at Shelwell Svcs in Licking County, OH & documentation leading up to issuance of rept  
\*  
GARDNER, B L Frost, Freytag & Hunter, 83/11/08 Region 3, Office of Director. 1p. 22431:183
- B402290067 Responds to FOIA request for NRC rept re 830913 incident at Shelwell Svcs in Licking County, OH & documentation leading up to issuance of rept. Forwards App A documents. Insp rept will be forwarded when completed  
FELTON, J M Division of Rules and Records 83/12/14 GARDNER, B L Frost, Freytag & Hunter 3pp. 22431.184
- B309270523 Forwards order to show cause & order temporarily suspending License 34-10445-01 due to 830913 event where cut source resulted in release of Cs-137 in powder form.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement EA-83-096 83/09/20 Shelwell Services, Inc 1p 22431.199.
- B309270528 Order to show cause & order temporarily suspending License 34-10445-01 due to 830913 event where cut source resulted in release of Cs-137 in powder form  
DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement EA-83-096. 83/09/20. Shelwell Services, Inc. 3pp. 22431.200.
- B402290083 PNO-III-83-085 on 830913, well logging source containing Cs-137 damaged during removal from storage container for installation in well logging tool, causing contamination of approx 10 square ft  
BLAWINSKI, M. BRENIENSKI, D. Region 3, Office of Director 83/09/19 1p 22431:187.
- B402290142 Forwards amended or addl Apps A, B & C to answer NRC 831017 order to show cause & order temporarily suspending license.  
SHELTON, M. Shelwell Services, Inc. 83/10/28. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 22431:209.
- B402290145 "Radiological Safety Operating Procedures Manual Governing All Uses of Licensed Radioactive Matls."  
SHELTON, M. Shelwell Services, Inc 83/10/01. 32pp. 22431:210

# NONDOCKETED ITEMS

485

--B402290147 Outline for QA manual  
\* Shelwell Services, Inc 83/12/14 1p 22431 242

--B402290150 "Radiological Health Training Manual"  
\* Shelwell Services, Inc 83/10/18 67pp 22431 243

--B402290152 Submits listed info needed re licensee response to IE 830920  
order to show cause & order temporarily suspending license  
Procedures will require certain changes prior to lifting  
of suspension  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement EA-83-96 83/10/28 SHELTON, M Shelwell Services,  
Inc. 2pp 22431 310

--B402290159 Responds to seven items raised in NRC 831028 ltr Asst  
radiation safety officer will receive same training as  
radiation safety officer Operating procedures manual will be  
revised to reflect new training procedures  
SHELTON, M D Shelwell Services, Inc EA-83-96 83/10/28  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 3pp 22431 312

--B402290164 Advises that listed persons, trained by Applied Health  
Physics, Inc, have satisfactorily completed training & passed  
exam to be qualified as operating engineers, in response to  
831028 request  
MILLER, P D Shelwell Services, Inc EA-83-96 83/10/28  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 2pp 22431 315

--B402290167 Requests proposal from ANL to provide contractual  
assistance to NMSB. Encl statement of work details required  
work & should be used as basis for preparing proposal  
Proposal requested by 831205  
BROWN, R S Program Support Branch, FIN A-2161 83/11/03  
RAUCH, H Energy, Dept of, App 22431 320

--B402290170 Notifies of case study on breaching of encapsulation of  
sealed well logging source Basis for case study is analysis  
of five incidents listed in Encl 1. Draft rept expected by  
831230  
BLACK, K M Nonreactor Assessment Staff 83/11/04 HELTEMER, C J  
Director's Office 2pp 22431 324

--B402290181 Notifies that responses to 830920 order to show cause &  
order temporarily suspending license shown adequate cause.  
Order rescinded subj to encl rescission of suspension & order  
modifying license.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement, EA-83-96 83/11/07 Shelwell Services, Inc 2pp  
22431 326

--B402290185 Rescission of suspension & order modifying license. License  
34-10445-01 modified to include licensee statements,  
representations & procedures as indicated in listed  
documents submitted to NRC.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement, EA-83-96, 83/11/07, Shelwell Services, Inc 6pp  
22431 328

--B402290191 Informs that AEOD undertaken case study on breaching of  
encapsulation of sealed well logging sources. Incident at  
Shelwell Svcs to be included in study. Region III repts on  
Shelwell Svcs incident requested  
BLACK, K M Nonreactor Assessment Staff, 83/11/16 AXELSON, W L  
Region 3, Office of Director, 1p 22431 334

--B402290200 Informs that sealed sources at Illinois operation will be  
stored & locked on logging trucks inside shop Pictures &  
dimensions of storage containers encl.  
SHELTON, M D Shelwell Services, Inc 83/12/14 Division of  
Fuel Cycle & Material Safety, 6pp, 22431 342

B402290410 Responds to second part of 831208 FOIA request for draft  
response to petition for rulemaking PRM 50-31. First part of  
request will be addressed separately by NRR. Draft response  
withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records, 84/01/18, KATB, G H  
Citizens' Task Force, 1p, 22437 331

B402290415 FOIA request for draft response to petition for rulemaking  
PRM 50-31  
KATB, G H, BERNARD, J, LOTCHIN, P, Citizens' Task Force, 83/12/09,  
CHILK, B J, NRC - No Detailed Affiliation Given 1p, 22437 332

B402290420 Responds to FOIA request for Contract NRC-10-84-256.  
Contract available in PDR.  
FELTON, J M, Division of Rules and Records, 84/01/17, HIRBCH, H  
Key Book Service, Inc, 1p, 22437 329

B402290421 FOIA request for Contract NRC-10-84-256  
HIRBCH, H Key Book Service, Inc 84/01/10 NRC - No Detailed  
Affiliation Given 1p 22437 330

B402290425 FOIA request for documents re const assessment team visit  
to facility in Aug & Sept 1983  
HIATT, B L Ohio Citizens for Responsible Energy 83/11/16  
FELTON, J M Division of Rules and Records 1p 22437 111 24X  
Fiche 50-440, 83/11/16, B402290425

B402290431 Partial response to FOIA request for documents re const  
assessment team visit to facility in Aug & Sept 1983  
Forwards App A documents Search for addl documents  
continuing  
FELTON, J M Division of Rules and Records 84/01/17 HIATT, B  
Ohio Citizens for Responsible Energy 2pp 22437 112 24X  
Fiche 50-440, 84/01/17, B402290431

B402290446 Responds to FOIA request for records re review of training  
at PWRs or organizations providing training on surveillance  
test procedures to licensees Specific RCS training not  
required to be included in insp repts  
FELTON, J M Division of Rules and Records 84/01/27 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 1p 22437 344

B402290447 FOIA request for records re review of training at PWRs or  
organizations providing training on surveillance test  
procedures to licensees  
MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 83/12/12  
NORRY, P G Office of Administration 2pp 22437 345

B402290455 Final response to FOIA request for records re anonymous  
allegations involving facilities submitted in D Fleischaker  
ltr to D Eisenhower Document withheld (ref FOIA Exemptions  
5 & 7)  
FELTON, J M Division of Rules and Records 84/01/31 REYNOLDS, J R  
Center for Law in the Public Interest 2pp 22437 276 24X  
Fiche 50-275, 84/01/31, B402290455

## GEN TEC 18 GENERIC TECHNICAL ISSUES

B307270206 BECY-83-288  
Requests Commission approval for FR publication of notice  
of proposed rulemaking re pressurized thermal shock  
DIRCKS, W J Office of the Executive Director for Operations  
83/07/15 85pp, 22177 007

B401190068 Board Notification B4-033: provides "8ys Interaction  
Program," task action plan for Unresolved Safety Issue A-17  
Distribution list encl  
EISENHUT, D O Division of Licensing 84/02/16 PALLADINO  
Commissioners, 8pp 22482 091 24X Fiche 50-000, 84/02/16,  
B401190068

B401270182 Forwards draft Commission paper & NUREG documenting NRC  
evaluation & conclusions re need for rapid depressurization  
capability on current C-E plants w/o PDRs Review & comments  
requested by B40206  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/13 STELLD, V Regional Operations & Generic Requirements  
100pp, 22079 045

B402010134 Forwards Rev 1 to "Rept on Control of Heavy Loads," updating  
areas of safe load path review & vendor analysis of reactor  
coolant pump motor lifting sling, per NUREG-0612 criteria.  
PETRICK, N A Standardized Nuclear Unit Power Plant System SLNRC  
B4-0008 84/01/27 DENTON, H R Office of Nuclear Reactor  
Regulation, Director 3pp 22038 235, 24X Fiche: 50-000, 84/01/27,  
B402010134

--B402010149 Rev 1 to "Rept on Control of Heavy Loads,"  
\* Standardized Nuclear Unit Power Plant System 84/01/27 22pp  
22038:238 24X Fiche: 50-000, 84/01/27, B402010134

B402010410 Generic Ltr B4-04 to all operating PWR licensees, CP holders,  
& applicants for CPs re safety evaluation of Westinghouse  
topical repts dealing w/elimination of postulated pipe  
breaks in PWR primary main loops Bvc list encl.  
EISENHUT, D O Division of Licensing, OL-B4-04, 84/02/01  
Consolidated Edison Co of New York, Inc 59pp 22177 087, 24X  
Fiche: 50-000, 84/02/01, B402010410

B402010444 Responds to FOIA request for BECY-83-288 & BECY-83-443 to be  
placed in PDR, BECY-83-288 available in PDR, BECY-83-443 being  
placed in PDR, Forwards BECY-83-443  
FELTON, J M Division of Rules and Records, 84/01/17 YENDUSKAS, J  
Newman & Holtzinger, 1p, 22061 272, 24X Fiche: 50-000, 84/01/17,  
B402010444



## NONDOCKETED ITEMS

--B402010453 SECY-83-443

Inform Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since B30225 interim rept (SECY 83-079).  
DIRCKS, W J Office of the Executive Director for Operations.  
83/10/28 11pp 22061 273 24X Fiche 50-000, 84/01/17, B402010444

B402030057 Forwards request for addl info re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance." Meeting should be arranged w/ licensing project manager to discuss request & schedule for formal response submittal.  
KNIGHTON, G W Licensing Branch 3 84/01/09 WOODLEVER, E J  
Duquesne Light Co 4pp 22091 059 24X Fiche 50-412, 84/01/09, B402030057

B402060290 Forwards "Control of Heavy Loads at Nuclear Power Plants, Beaver Valley Nuclear Power Plant Unit 2 (Phase I)," draft technical evaluation rept based on responses to NUREG-0612 SER on subj will be issued on B40928  
KNIGHTON, G W Licensing Branch 3 84/01/17 WOODLEVER, E J  
Duquesne Light Co 3pp 22109 253 24X Fiche 50-412, 84/01/17, B402060290

--B401190328 "Control of Heavy Loads at Nuclear Power Plants, Beaver Valley Nuclear Power Plant Unit 2 (Phase I)," draft technical evaluation rept  
FRIEDERICH, S E & Co, Inc. FIN A-6457 83/11/30 NRC - No Detailed Affiliation Given 45pp 22109 256 24X  
Fiche 50-412, 84/01/17, B402060290

B402070158 Forwards response to draft technical evaluation rept re control of heavy loads, per B21007 telcon.  
BAYNE, J P Power Authority of the State of New York JPN-B4-06  
84/01/31 VASSALLO, D B Operating Reactors Branch 2 6pp  
22103 052 24X Fiche 50-333, 84/01/31, B402070158.

B402070502 Forwards revised schedule & task action plan for Unresolved Safety Issue A-49 re pressurized thermal shock for approval Final resolution scheduled for Dec 1985  
BPEIS, T P. Division of Safety Technology 83/09/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 37pp 22141 226

B402080032 EOG-NSMD-6343

"RELAP Thermal-Hydraulic Analysis of Pressurized Thermal Shock Sequences For Oconee-1 PWR."  
FLETCHER, C D, BOLANDER, M A, STITT, B D E&O, Inc. FIN A-6047  
83/07/31 NRC - No Detailed Affiliation Given 252pp 22173 003  
24X Fiche 50-269, 83/07/31, B402080032

B402080043 Further response to FOIA request for documents re cleanup & decision to close U mill in Edgemont, SD Forwards App A, B & C documents Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records 83/11/01 GARBUS, M  
Frankfurt, Garbus, Klein & Selz 10pp. 22169 009

--B402080061 Requests assistance in obtaining clarification from appropriation committees if problem exists in continuing Edgemont cleanup program w/o stated encl  
MARTIN, J B Division of Waste Management FIN B-2217 JUS-6  
81/01/09 KAYMERER, C Office of Congressional Affairs 1p.  
22169 335

B402080408 SECY-83-079

Commission paper providing info obtained at recent licensee meetings re planning & status of flux reduction programs concerning pressurized thermal shock.  
DIRCKS, W J. Office of the Executive Director for Operations  
83/02/25 464pp. 22171 121

B402090310 EOG-EA-6295 DRFT

"Browns Ferry Other Transients Failure Modes & Effects Analysis & Rejected Sys Justification Rept," preliminary rept  
BAXTER, D E E&O, Inc. FIN A-6477 83/05/31 NRC - No Detailed Affiliation Given. 68pp 22187 271 24X Fiche 50-259, 83/05/31, B402090310.

B402090316 EOG-EA-6282 DRFT

"HB Robinson Steam Generator Overfill Transient Failure Mode & Effects Analysis & Rejected Sys Justification Rept," preliminary Rept.  
BAXTER, D E, BRUSKE, S J, STROMBERG, H M E&O, Inc. FIN A-6477  
83/05/31 NRC - No Detailed Affiliation Given 47pp 22190 159  
24X Fiche 50-261, 83/05/31, B402090316

B402090324 EOG-EA-6297 DRFT

"HB Robinson Overcooling Transient Failure Mode & Effects Analysis & Rejected Sys Justification Rept," preliminary rept  
BAXTER, D E, BRUSKE, S J E&O, Inc. FIN A-6477 83/05/31 NRC - No Detailed Affiliation Given 45pp 22187 145 24X  
Fiche 50-261, 83/05/31, B402090324.

B402090325 Forwards response to Section 2.1 of Generic Ltr B1-07 re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Response to Sections 2.2.3 & 2.4 will be provided 6 months before first fuel load  
MILLS, L M Tennessee Valley Authority GL-B1-07 84/02/06  
ADENSAH, E Licensing Branch 4 479pp 22162 001 24X  
Fiche 50-390, 84/02/06, B402090325

B402090427 Forwards response to B31031 ltr expressing concern re resolution of Unresolved Safety Issues A-47 & A-49 re pressurized thermal shock & safety implications of control sys, respectively  
PALLADINO, N J Commissioners, 84/01/27 MARKEY, E J, House of Rep., Interior & Insular Affairs 33pp 22177 260

B402090465 Submits review of Generic Technical Activity B-10 re resolution of Mark III issue indications exist that suggest NRC relaxing criteria relevant to piping on case-by-case basis  
BUSH, S H Battelle Memorial Institute, Pacific Northwest Laboratory  
BUSH, S H ACRS - Advisory Committee on Reactor Safeguards  
83/10/28 BOEHMERT, P A ACRS - Advisory Committee on Reactor Safeguards 2pp 22192 358

B402130001 Requests exception to ANSI-B30 2-1976 Section 2-2.2.2.1(3), "Rated Load Test," per B21116 ltr re control of heavy loads Requirements unnecessary & too stringent Response requested prior to Mar 1984 Unit 2 outage  
ZIMMERMAN, S R Carolina Power & Light Co NLS-B4-042 84/02/06  
VASSALLO, D B Operating Reactors Branch 2 2pp 22204 090 24X  
Fiche 50-324, 84/02/06, B402130001

B402130228 Forwards responses to draft technical evaluation rept on items re control of heavy loads, per B31103 ltr Crane operators trained per ANSI B30 2-1976 requirements. Installation of new fuel storage racks in progress.  
ZIMMERMAN, S R Carolina Power & Light Co NLS-B4-002 84/02/03  
VASSALLO, D B Operating Reactors Branch 2 10pp 22200 121 24X  
Fiche 50-324, 84/02/03, B402130228

B402130625 Forwards for review, Rev 1 to draft NUREG-0869 re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance." Comments requested by B40229  
SERKIZ, A M Generic Issues Branch, 84/02/03 HECKER, G Alden Research Laboratory FORSEL, L Affiliation Not Assigned. SWIFT, W  
Greene, Inc 70pp 22214 164

B402140328 Submits Phase II implementation schedule for control of heavy load review, per B31230 request Review essentially complete Rept will be submitted by B40307  
WHITTIER, G D Maine Yankee Atomic Power Co. MN-B4-25 84/02/06  
MILLER, J R. Operating Reactors Branch 3 1p. 22230 320 24X  
Fiche 50-309, 84/02/06, B402140328

B402150311 Provides clarification re special lifting devices for control of heavy loads, per NUREG-0612, Phase I requirements of NUREG-0612 requested to be closed out in next SER  
COOK, M W Louisiana Power & Light Co. WSPB3-3671 84/02/09  
KNIGHTON, G W Licensing Branch 3 3pp 22250 183 24X  
Fiche 50-382, 84/02/09, B402150311.

--B402150313 Suppl 1 to "Response to NRC Draft Technical Evaluation Rept for Waterford 3 SER on Control of Heavy Loads."  
Louisiana Power & Light Co. 83/11/30. 7pp 22250 186 24X  
Fiche 50-382, 84/02/09, B402150311

B402150430 Forwards "Control of Heavy Loads at Nuclear Power Plants, Linerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation rept Responses to remaining concerns identified in Sections 2.3.1 C, 2.3.2 C & 2.3.3 C requested  
SCHWENCER, A Licensing Branch 2 FIN A-6457 84/02/06, SAUER, E G  
Philadelphia Electric Co 3pp 22263 276 24X  
Fiche 50-352, 84/02/06, B402150430.

--B402150435 "Control of Heavy Loads at Nuclear Power Plants, Linerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation rept  
FRIEDERICH, S E&O, Inc. FIN A-6457 83/10/30. NRC - No Detailed Affiliation Given 29pp 22263 279 24X  
Fiche 50-352, 84/02/06, B402150430.

B402160148 Forwards pressurized thermal shock reactor vessel matls fail summary, per B40119 discussion Review & concurrence by B40301 requested. Direction of analytical effort will be effected by results of review  
WILLIAMS, J W Florida Power & Light Co. L-B4-31 84/02/10  
EISENHUT, D G Division of Licensing. 6pp 22276 247 24X  
Fiche 50-250, 84/02/10, B402160148.

# NONDOCKETED ITEMS

487

8402220497 Submits changes to scheduled completion dates for proposed corrective actions noted in WC Jones 820121 response to Section 2 2-2 4 of Encl 3 to NUREG-0612 re control of heavy loads.  
JONES, W C Omaha Public Power District LIC-84-039 84/02/14  
MILLER, J R Operating Reactors Branch 3 4pp 22334 082 24X  
Fiche: 50-285, 84/02/14, 8402220497

8402230088 Responds to 831219 Generic Ltr 83-42 which indicated that guidelines of NUREG-0612 re single failure proof cranes may be deficient. Review of diagrams indicates no single failure could result in uncontrolled motion of crane.  
GEIER, J D Illinois Power Co U-0496 84/02/10 SCHWENGER, A  
Licensing Branch 2 1p 22361 284 24X Fiche: 50-461, 84/02/10, 8402230088

8402230128 Advises that B&W transmitted info re pressurized thermal shock flux reduction fuel mgt to J Carew in 840202 ltr.  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2039 84/02/15 BTOLZ, J F Operating Reactors Branch 4  
1p 22361, 206 24X Fiche: 50-289, 84/02/15, 8402230128

8402240120 Forwards supplemental info to resolve NUREG-0612, "Control of Heavy Loads." Info also addresses concerns in Phases 1 & 2 of draft technical evaluation reft W/91 oversize drawings. Aperture cards are in PDR.  
BARNES, P L Commonwealth Edison Co. 8142N 84/02/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 29pp. 22374 289  
24X Fiche: 50-000, 84/02/10, 8402240120

8402270028 Forwards results of evaluation of reactor bldg polar crane design & special lifting device design considerations. Schedule of actions taken & planned to resolve heavy loads issue encl.  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2013 84/02/21 EISENHUT, D G Division of Licensing 4pp  
22388 001 24X Fiche: 50-289, 84/02/21, 8402270028

--8402270031 "Evaluation of Heavy Load Handling Operations at TMI-1. Responses to NRC Requests in Technical Evaluation Rept Transmitted 811021."  
HLADIK, M, GEORGE, H General Public Utilities - GPU Service Corp  
84/01/04. 94pp 22388, 005 24X Fiche: 50-289, 84/02/21, 8402270028

8402270034 Forwards "Control of Heavy Loads at Nuclear Power Plants Grand Gulf Nuclear Station Unit 1, (Phase II)," draft technical evaluation reft.  
SCHWENGER, A Licensing Branch 2. FIN A-6457 84/02/14  
MCGAUGHY, J P Mississippi Power & Light Co 2pp 20408; 308 24X  
Fiche: 50-416, 84/02/14, 8402270034

--8402170216 Draft "Control of Heavy Loads at Nuclear Power Plants, Grand Gulf Nuclear Station Unit 1, (Phase II)."  
BEHOT, J P EQ&O, Inc. FIN A-6457. 84/01/31. 50pp 22408-310  
24X Fiche: 50-416, 84/02/14, 8402270034

8402270068 Forwards 840207 proposed rule, "Analysis of Potential Pressurized Thermal Shock Events." Related correspondence.  
WRIGHT, N A. Hearing Branch 2. 84/02/21. BRENNER, L., MORRIS, P A,  
COLLEER, F. Atomic Safety and Licensing Board Panel 11pp.  
22387; 331. 24X Fiche: 50-352, 84/02/21, 8402270068

8402270239 Forwards "Control of Heavy Loads (C-10), San Onofre Nuclear Generating Station, Unit 1," draft technical evaluation reft. Addl info requested re listed areas within 45 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. L805-84-02-046.  
84/02/22. BASKIN, K P. Southern California Edison Co. 3pp.  
22386, 237. 24X Fiche: 50-206, 84/02/22, 8402270239.

--8402270253 TER-C5506-392  
"Control of Heavy Loads (C-10), San Onofre Nuclear Generating Station, Unit 1," draft technical evaluation reft.  
BOMBERGER, C., AHMED, N., BARENT, I. H. Franklin Institute/Franklin Research Center NRC-03-81-130 TAC 08082. 83/04/05  
CLEMENSCH, F. NRC - No Detailed Affiliation Given. 41pp  
22386; 240. 24X Fiche: 50-206, 84/02/22, 8402270239

8402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents.  
Forwards App A documents, App B documents in PDR.  
FELTON, J. M. Division of Rules and Records 84/01/30 HIATT, B L  
Ohio Citizens for Responsible Energy 7pp. 22412 091. 24X  
Fiche: 50-000, 84/01/30, 8402270263

--8402270425 Forwards status reft for ACRS Class 9 Accidents Subcommittee generic safety issues. Future work re proposed rule dealing w/ice condensers, Mark III & large dry containments will continue as part of TMI Action Plan Item II B. B.  
BUCCI, D. ACRS - Advisory Committee on Reactor Safeguards.  
83/03/15 KERR, W. ACRS - Advisory Committee on Reactor Safeguards 6pp 22412-214

8402280210 Clarifies commitment re performing NDE of all critical members & welds on reactor vessel head lifting rig in response to NUREG-0612 Exam will be performed prior to lifting reactor vessel head.  
QIESLER, C W Wisconsin Public Service Corp NRC-84-32 84/02/24  
VARGA, S A Operating Reactors Branch 1 1p 22399 278 24X  
Fiche: 50-305, 84/02/24, 8402280210

8402280406 Comments on proposed rule 10CFR50 on further protection against pressurized thermal shock. Proposed amends presume that basis & assumptions NRC & industry use correct. Deficiencies to rule listed.  
LEWIS, M I Lewis, M 49FR4498 001 84/02/16 Office of the  
Secretary of the Commission 2pp 22407 141

8402280537 Corrects error in 840203 response to open issues in draft technical evaluation reft re control of heavy loads. Testing & maint program for spent fuel cask yolk in compliance w/specs.  
ZIMMERMAN, S R Carolina Power & Light Co NLS-84-071 84/02/20  
VASSALL, D B Operating Reactors Branch 2 1p 22406 314 24X  
Fiche: 50-324, 84/02/20, 8402280537

## IE INSPECTION AND ENFORCEMENT

8312120193 IE Info Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/01/28 Consolidated Edison Co of New  
York, Inc 120pp 22087; 249 24X Fiche: 50-000, 84/01/28, 8312120193

8401060328 PNO-III-84-001 on 831230, radiation therapist received apparent overexposure to hands from handling radiation source holding device thought to be empty. Device lent to Bethesda Hosp in Nov 1983. Investigation under way.  
SRENIANSKI, D, REICHHOLD, W Region 3, Office of Director 84/01/03  
1p 21740 361

8401190016 IE Info Notice 84-07, "Design-Basis Threat & Review of Vehicular Excess Controls." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/03 Consolidated Edison Co of New  
York, Inc 119pp. 22114; 179 24X Fiche: 50-000, 84/02/03, 8401190016

8401190017 IE Bulletin 84-01, "Cracks in BWR Mark I Containment Vent Headers." Bvc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/02/03. Consolidated Edison Co of New York, Inc  
102pp 22177 156 24X Fiche: 50-000, 84/02/03, 8401190017

8401190039 IE Info Notice 84-08, "10CFR50 7, 'Employee Protection.'" Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/14 Consolidated Edison Co of New  
York, Inc 115pp 22365 141 24X Fiche: 50-000, 84/02/14, 8401190039

8401190041 IE Info Notice 84-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R)." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/13 Consolidated Edison Co of New  
York, Inc. 124pp. 22365; 257 24X Fiche: 50-000, 84/02/13, 8401190041

8401190045 IE Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/15 Consolidated Edison Co of New  
York, Inc 115pp. 22366; 142 24X Fiche: 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New  
York, Inc 116pp. 22366; 024. 24X Fiche: 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24. Consolidated Edison Co of New  
York, Inc 113pp 22430; 304 24X Fiche: 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/27. Consolidated Edison Co of New  
York, Inc. 120pp. 22431-060. 24X Fiche: 50-000, 84/02/27, 8401190067

## NONDOCKETED ITEMS

8401230110 Forwards draft IE bulletin re undervoltage trip attachments of reactor trip breakers Comments received prior to 840120 will be considered in preparation of final draft to be submitted to CRGR  
ROSSL, C E Events Analysis Branch 84/01/12 CROUSE, R P Babcock  
& Wilcox Operating Plants Owners Group CROUSE, R P Toledo Edison  
Co Bpp 21931 005

8402020120 PNO-I-84-011 on 840126, two spills discovered onto turbine bldg Elevation 656, below grade floor beneath main turbine hall Initial contamination surveys indicated max values of 500,000 dpm per 100 CM2 on floor.  
JACOBBS, R, SHANBAKY, M Region 1, Office of Director 84/01/27  
2pp 22056 213 24X Fiche 50-387, 84/01/27, 8402020120

8402020291 EN-84-003 notice of violation & proposed imposition of civil penalty of \$40,000 will be issued approx 840202 Action based on failure to have Tech Spec implementing procedures for entry into locked high radiation area  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/01/30 2pp 22055 180 24X Fiche 50-250, 84/01/30, 8402020291

8402030384 EN-83-071A on 840130, order modifying license issued requiring submittal of timetable for decontamination activities Action based on inadequate response to 831101 order requiring assessment of 831204 Co-60 contamination.  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/01/30 1p 22066 035

8402070019 Comments on draft IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breakers," as provided at 840116 meeting Westinghouse plants will be included in bulletin scope. Maint statements & action items will be revised  
EISENHUT, D O Division of Licensing 84/01/25 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) Bpp 22142 267

8402080329 PNO-I-84-012 on 840201, Franklin Machine Industries received shipment of restaurant table pedestals & suspected pedestals contaminated w/Co-60 Inspector found no measurable radiation readings No further actions planned  
FRIEDMAN, GLENN, J, JOYNER, J Region 1, Office of Director. 84/02/03 1p 22130-319

8402080398 PNO-III-84-013 on 840203, reactor shutdown commenced to prepare for 30-wk outage to replace recirculation sys piping due to intergranular stress corrosion cracking Media informed  
GROBE, J, WALKER, R, SHAFER, W Region 3, Office of Director. 84/02/03 1p 22130:362. 24X Fiche 50-263, 84/02/03, 8402080398

8402140097 EN-83-070A on 831027, notice of violation & proposed imposition of civil penalties in amount of \$4,000 to be issued. Action based on eight apparent violations re breakdown in mgt oversight & radiation safety program  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/02/10 1p. 22217 213.

8402140103 PNO-II-84-009 on 840204, seven vials of radiopharm missing from Amersham Corp shipment Found Matls consist of P-32  
B-35 State of VA Bureau of Radiation Health recovered  
DITTE, J P, COLLINS, D M Region 2, Office of Director. 84/02/07  
pp 22217 353.

8402140111 PNO-V-84-002 on 840207, 22 instrumentation cables in upper cable spreading room discovered deliberately cut. Util & Bechtel Const Co conducting investigation Findings & further plans will be reviewed on 840213-14.  
SCHAEFER, D W, NORDERHAUG, L R Region 3, Office of Director 84/02/09 1p 22219:055 24X Fiche 50-530, 84/02/09, 8402140111

8402140156 PNO-II-84-007 on 840203, NFB reported inventory difference resulting from 831228 physical inventory U exceeded limit of error. Investigation being conducted to determine cause.  
MCALPINE, E J Region 2, Office of Director. 84/02/06 1p 22219 262.

8402140171 PNO-II-84-006 on 840203, during routine insp of torus interior, licensee found open crack around circumference of torus vent header. Util working w/QE & Bechtel to demonstrate integrity of torus vent header of Unit 1.  
PANCIERA, V W, ROOGE, J F Region 2, Office of Director. 84/02/03 2pp 22230.088 24X Fiche 50-366, 84/02/03, 8402140171.

8402140330 PNO-IV-83-010D on 840201, TX Appeals Court handed down judgment re Mar 1983 order suspending Gulf Nuclear, Inc license. On 830929 NRC filed amicus curiae brief Am-241 exposure incident resolved.  
BOBA, R J Region 4, Office of Director 84/02/08 2pp. 22221 046

8402140439 PNO-II-84-008 on 840126, unit taken out of svc to locate & repair steam generator tube leak Steam generator will be replaced & unit restarted in Jul  
HARDIN, A K, VERRELLI, D M Region 2, Office of Director. 84/02/07  
1p 22227 185 24X Fiche 50-261, 84/02/07, 8402140439

8402140446 PNO-II-84-006A on 840203, crack found in torus vent header Investigation of cause in progress Cause appears to be brittle type failure caused by significant temp changes due to introduction of nitrogen  
PANCIERA, V W, HERDT, A R Region 2, Office of Director. 84/02/06  
2pp 22227 183 24X Fiche 50-366, 84/02/06, 8402140446

8402150206 PNO-V-84-006 on 840207, electricians found 22 instrumentation cables cut in upper spreading room Licensee posted 24 h guard in vicinity & is contemplating press release  
BOODS, R, BISHOP, T Region 5, Office of Director 84/02/07 1p  
22244 083 24X Fiche 50-830, 84/02/07, 8402150206

8402150213 PNO-V-84-005 on 840206, Mt St Helens erupted Minor landslides occurred Plant has taken precautionary measures should fallout occur  
BOODS, R, BISHOP, T Region 5, Office of Director 84/02/07 1p  
22244 138 24X Fiche 50-344, 84/02/07, 8402150213

8402150235 PNO-IV-84-003 on 840130, fire discovered in complex of trailers west of power block Local fire dept responded & fire extinguished on 840131 Licensee evaluating extent of damage  
JOHNSON, W D, SCHUM, W B Region 4, Office of Director 84/01/31  
1p 22248 113 24X Fiche 50-482, 84/01/31, 8402150235.

8402150259 PNO-III-84-015 licensee evaluating potential problems re use of commercial grade equipment in safety-related applications Procedures may be developed to test & qualify matl  
VANDEL, T E, HUNTER, D R, STREETER, J F Region 3, Office of Director 84/02/10 1p 22250 116 24X Fiche 50-341, 84/02/10, 8402150259

8402150284 PNO-III-84-014 on 840207, contractor security guard accidentally discharged revolver on refueling floor of reactor bldg when removing pistol from holster Guard terminated by licensee No one injured  
CREED, J R, AXELSON, W L Region 3, Office of Director. 84/02/10  
1p 22242 117 24X Fiche 50-358, 84/02/10, 8402150284

8402150327 PNO-II-84-010 on 840209, NASLP terminated hearing on util license amend request to replace steam generators. Issuance of license amend verbally authorized. Written order expected within 10 days  
JONES, B W, OILLILAND, J T Region 2, Office of Director. 84/02/10  
2pp 22250 100 24X Fiche 50-261, 84/02/10, 8402150327.

8402150342 PNO-II-84-012 on 840212, onsite power disruptions caused reactor trip Caused by personnel errors. Unit 3 restarted. Licensee responding to media inquiries State of FL informed  
ELROD, S A, DANCE, H C Region 2, Office of Director. 84/02/13  
2pp 22250 252. 24X Fiche 50-250, 84/02/13, 8402150342

8402150360 PNO-V-84-007 on 840207, licensee reported that during 840203 annual requalification exam, licensed operator admitted cheating Operator removed from licensed duties & voluntarily resigned On 840210, Region V will assess licensee action.  
MILLER, L, BISHOP, T Region 5, Office of Director 84/02/08. 1p.  
22243.122 24X Fiche 50-344, 84/02/08, 8402150360.

8402150385 PNO-IE-84-001: state depts & agencies being provided updated listing of customers of Falcon Products, narrowing time period when contaminated table base parts shipped. Contaminated metal melted on 831210.  
METZGER, J R, Director's Office, Office of Inspection and Enforcement 84/02/13. 2pp 22241:348

8402160382 PNO-I-84-013 on 840211, licensee commenced unscheduled outage to locate & repair steam generator 22 tube leak. Plant placed in cold shutdown on 840214 Licensee plans to drain down primary sys to repair leak.  
KISTER, H Region 1, Office of Director 84/02/13 1p. 22249.096  
24X Fiche 50-247, 84/02/13, 8402160382

8402170165 EN-84-004 on 840216, notice of violation & proposed imposition of civil penalty in amount of \$5,625 to be issued re shipments of licensed matl w/surface radiation levels in excess of regulatory limits  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/02/13, 1p. 22299 025.

# NONDOCKETED ITEMS

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8402170195 PNO-V-84-003 on 840212, unauthorized individual entered protected area Individual observed by security at all times Individual arrested NRC will followup during next routine physical security insp  
BCHMAN, C, FIBH, R F Region 5, Office of Director 84/02/13 1p  
22299 282. 24X Fiche 50-275, 84/02/13, 8402170195

8402170274 PNO-II-84-013 on 840214, inboard shutdown cooling suction valve 1-74-48 failed to open Caused by electrical problems Licensee declared alert due to loss of shutdown cooling. Drywell will be entered to manually open valve  
VERRELL, I. D., LEWIS, R Region 2, Office of Director 84/02/14 1p  
22297 163. 24X Fiche 50-259, 84/02/14, 8402170274

8402220049 PNO-III-84-015 on 840213, unit tripped as result of low condenser vacuum. Caused by failure of feedwater heater 14A extraction steam expansion joint Unit will be brought to cold shutdown & repairs completed  
GULDEMOND, W., WALKER, R. Region 3, Office of Director 84/02/13 1p  
22334 362 24X Fiche 50-373, 84/02/13, 8402220049

8402220053 PNO-II-84-014 on 840216, electrical problems resulted in isolation of switchyard bus which feeds main feedwater pump, causing pump to trip & reactor trip Personnel error made while attempting repairs resulting in power disruption  
ELAND, B. A., DANCE, H C Region 2, Office of Director 84/02/16 2pp  
22337 327 24X Fiche 50-250, 84/02/16, 8402220053

8402220059 PNO-II-84-013A on 840214, reactor remained stable in cold shutdown, w/ reactor coolant temp at 197 F & reactor pressure atmospheric for repair of shutdown cooling suction valve Unit will remain in alert status  
VERRELL, I. D. M., LEWIS, R C. Region 2, Office of Director 84/02/14 2pp.  
22337 325 24X Fiche. 50-259, 84/02/14, 8402220059

8402220103 PNO-THI-84-001 on 840215, initial preparations for load testing reactor bldg polar crane made Missile shields moved to load test frame to perform qualification load test Polar crane operated satisfactorily.  
WIEBE, J., FASANO, A., BARRETT, L. THI Program Office 84/02/15, 1p  
22338 260. 24X Fiche. 50-320, 84/02/15, 8402220103

8402220169 PNO-I-84-016 on 840216, emergency diesel C failed 18-month surveillance test Caused by turbocharger thrust bearing trouble. Thrust bearing replaced & turbocharger reassembled Licensee investigating cause of problem.  
FLIBCO, L., MCCABE, E Region 1, Office of Director 84/02/17 1p  
22340 138 24X Fiche. 50-387, 84/02/17, 8402220169

8402220212 PNO-I-84-015 on 840216, package w/ DOT White I radioactive label "Tl-201, 9 mCi," lost from Metcor (DOT carrier) truck in New Haven, CT. Tl-201 accelerator produced & not under NRC jurisdiction. Carrier attempting to find package.  
JOHANSEN, GLENN, J., JOYNER, J. Region 1, Office of Director 84/02/16, 1p  
22339 243

8402220357 PNO-III-84-016 on 840213, while at 90% power, unit tripped Caused by feedwater heater 14A extraction steam expansion joint failure, resulting in low condenser vacuum Repairs scheduled for cold shutdown.  
GULDEMOND, W., WALKER, R Region 3, Office of Director 84/02/13, 1p  
22333 152. 24X Fiche. 50-373, 84/02/13, 8402220357

8402220376 PNO-V-84-008 on 840130, shipment of low level radwaste received from B&W. Two drums found to have puncture holes in side. No loose contamination associated w/ shipment. State of WA banned B&W from use of burial site  
THOMAS, R. D Region 5, Office of Director. 84/02/10 1p.  
22331 360

8402220582 PNO-II-84-015 on 840216, workers clothing contaminated w/ low rubidium levels when employees vented waste gas sys val control tank. Caused by waste gas compressor leak Workers detained until rubidium activity decayed  
JENISON, K. M., ELROD, B. A. Region 2, Office of Director 84/02/16, 1p  
22331 362. 24X Fiche. 50-338, 84/02/16, 8402220582.

8402230211 PNO-V-84-009 on 840215, limited number of workers treated following inhalation of fumes from unknown substance Cause believed to be tear gas from Marine Corps training activities Emergency drill interrupted.  
CARTER, H. L., KIRSCH, D. F. Region 5, Office of Director. 84/02/15, 1p  
22361 106 24X Fiche. 50-206, 84/02/15, 8402230211.

8402270218 Forwards Suppl 1 to IE Info Notice 83-63, "Potential Failures of SA-1 Relays."  
BAER, R. L. Engineering & Generic Communications Branch. 84/02/17.  
SCHMIDT, W. J. Westinghouse Electric Corp. 1p 22407 314

8402270307 PNO-III-84-019 on 840221, licensee announced inability to meet scheduled fuel load date of Dec 1984 Delay caused by longer than planned time to install piping & electronic control circuitry Unit 2 date remains Third Quarter 1988  
MARABITO, R., KONKLIN, J. Region 3, Office of Director 84/02/22 1p  
22391 260 24X Fiche 50-440, 84/02/22, 8402270307

8402270420 PNO-III-84-017 on 840218, licensee identified cracks on loop rod to verify shutdown margin capability, reactor went to repair or replace cracked seal line on both loops A & B Region will follow licensee course of action  
MADISON, A., CHRISTOPHOS, N. Region 3, Office of Director 84/02/21 1p  
22389 362 24X Fiche 50-263, 84/02/21, 8402270420

8402270424 PNO-III-84-018 on 840217, while pulling out third control rod to verify shutdown margin capability, reactor went critical at rod position 18 on 325 s period Test terminated by returning three rods to fully inserted position  
MADISON, A., CHRISTOPHOS, N. Region 3, Office of Director 84/02/22 1p  
22390 221 24X Fiche 50-265, 84/02/22, 8402270424

8402280372 PNO-III-84-020 on 840222, during routine surveillance test, three of four reactor depressurization sys isolation valves failed to open Licensee contacted valve vendor for assistance in evaluating incident.  
WRIGHT, G., BOVD, D., SHAFER, W. Region 3, Office of Director 84/02/23 1p  
22405 018 24X Fiche 50-155, 84/02/23, 8402280372

8402280455 PNO-I-84-017 on 840223, package of 4 3 uCi cobalt chloride found damaged at truck terminal in Bath, PA. Radiation & contamination surveys performed No contamination found  
NIMITZ, R. L., KINNEMAN, J. D., GREENMAN, E. G. Region 1, Office of Director 84/02/23 1p  
22407 057

8402290067 Responds to FOIA request for NRC re: re 830913 incident at Shelwell Bycs in Licking County, OH & documentation leading up to issuance of re: re Forwards App A documents Insp re: re will be forwarded when completed  
FELTON, J. M. Division of Rules and Records 83/12/14, GARDNER, S. L. Frost, Freitag & Hunter. 3pp 22431 184.

--8402290083 PNO-III-83-085 on 830913, well logging source containing Cs-137 damaged during removal from storage container for installation in well logging tool, causing contamination of approx 10 square ft  
SLAHINSKI, W., BRENIENSKI, D. Region 3, Office of Director 83/09/15 1p  
22431 187

8402290146 PNO-IE-84-002 updating info re contaminated rebar & cast iron table castings from Mexico Contaminated rebar secured in States of TX, NM, AZ, CO & NV awaiting shipment to Mexico Approx 90% of table bases found  
METZGER, J. R., BLY, D. K. Director's Office, Office of Inspection and Enforcement 84/02/29 2pp. 22428 148

8402290296 PNO-I-84-018 on 840224, unit tripped from 100% power due to main generator trip Caused by stator coil failure Extended outage may be required for repairs.  
LINVILLE, J., MORRIS, M. L. Region 1, Office of Director 84/02/27 1p  
22426 302 24X Fiche 50-272, 84/02/27, 8402290296

8402290347 Forwards IE Info Notice 83-63, Suppl 1, "Potential Failures of SA-1 Relays" Comments requested.  
BAER, R. L. Engineering & Generic Communications Branch 84/02/17  
RHODAS, E. W. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd) 5pp 22438 269

## MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8402010502 Requests assistance in review of CRT display evaluation at forthcoming workshop Staff developed checklists oriented at human factors evaluation Assessment by experts in non-nuclear industry suggested W/o encl  
BELTRACCHI, L. Human Factors Engineering Branch. 84/01/17  
WILLIAMS, T. J. Purdue Univ, West Lafayette, IN 2pp 22061 342

8402060467 Provides info re Whittaker Metals site in Greenville, PA Whittaker Metals stopped production in 1974 Ore & all slag containing thorium remained on property. Metals appear stable & insoluble.  
KINNEMAN, J. D. Region 1, Office of Director. 84/02/02 BLACK, K. Pennsylvania, Commonwealth of, 2pp. 22083 086

8402060485 Forwards review of NucleDyne passive containment sys design Addl info must be developed & available before definitive review can be conducted  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/01/26 FALLB, D. B. NucleDyne Engineering Corp. 22pp 22110 20

## NONDOCKETED ITEMS

B402060492 Discusses requirements for successful completion of channel functional test, particularly evaluation of requirement to perform setpoint verification Requirement should be based on plant-specific setpoint methodology  
EISENHUT, D O Division of Licensing 84/01/23 OLSHINSKI, J A  
Division of Engineering & Operational Programs 2pp 22110 167

B402090276 Responds to 831121 ltr expressing concern about NRC perception of use of highly enriched U in nonpower reactors Final decision on policy re conversion of nonpower reactor to low enriched U not yet finalized  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/23 WHITTEMORE, W L QA Technologies, Inc /General Atomic Co  
ip 22177 357

B402100251 Requests cancellation of one of two attached addresses  
WUNDERICH, K Germany, Federal Republic of 84/01/10 NRC - No  
Detailed Affiliation Given 1p 22181 265

B402130084 Discusses NRC 831104 performance of radiation level surveys at Cameron-Gala Landfill areas identified by NUS while conducting other surveys & tests for EPA on 830921 No radiation levels above normal background detected  
KINNEMAN, J D Region I, Office of Director 84/02/07 SEGAL, O  
Korman Corp 2pp 22179 278

B402130495 Requests concurrence on comments re Section 8 of Italian probabilistic based general design criteria for PWR plants entitled "Provisions for Decommissioning" Section should be expanded to include listed considerations  
THOMAS, C O Standardization & Special Projects Branch 84/01/27  
EISENHUT, D O Division of Licensing 2pp 22214 345

--B402130502 Requests NRR div directors assign appropriate senior personnel to review & comment on Italian probabilistic based general design criteria for PWRs Comments should be submitted by 840123  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/10 MINOQUE, R B Office of Nuclear Regulatory Research, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement EISENHUT, D O Division of Licensing 2pp 22214 348

--B402130508 Requests NRC comments & decisions re new Italian criteria for PWRs & latest ideas on new criteria for advanced PWRs & possible safety features  
NASCHI, G Italy, Govt of 84/01/27 PALLADINO, N J  
Commissioners. 2pp 22214:350

B402140481 Forwards monthly FR notice re NSHG W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/31 SIMPSON, A Senate, Environment & Public Works  
UDALL, M K House of Rep, Interior & Insular Affairs OTTINGER, R L  
House of Rep, Energy & Commerce 2pp 22231 350

B402140488 Forwards "Summary of Nonreactor Event Rept Database for Jan-June 1983"  
HELMES, C J Director's Office AEOD/N307 83/12/28 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement KERR, G W Office of State Programs, Director 1p 22256 284

--B402140497 "Summary of Nonreactor Event Rept Database for Jan-June 1983"  
BLACK, K Director's Office AEOD/N307 83/12/28 15pp  
22256 285

B402140523 Recommends formation of multidisciplinary group for initial assessment of potential safety problems associated w/locked doors & barriers in nuclear power plants  
EISENHUT, D O Division of Licensing 84/01/30 THOMPSON, H L  
Division of Human Factors Safety 2pp 22258:254.

--B401130140 Notifies of steps taken to address potential safety problems associated w/locked doors & barriers in plants, identified by Committee to Review Safeguards Requirements at Power Reactors in NUREG-0972  
EISENHUT, D O Division of Licensing. 83/12/22. DENTON, H R.  
Office of Nuclear Reactor Regulation, Director 4pp 22258:256

--B402010286 Responds to 831222 memo re steps taken to resolve potential safety problem associated w/locked doors & barriers in nuclear reactors Multi-disciplinary group should be established to make initial assessment  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/16 EISENHUT, D O Division of Licensing 2pp 22258 263

B402140537 Forwards comments on initial component list along w/suggested components for inclusion in present or future NRRS list  
DENTON, H R Office of Nuclear Reactor Regulation, Director. 84/02/03 HELMES, C J Director's Office 11pp 22258 233

--B312160328 Forwards initial list of key component applications for NRRS List will be limited to label approx 400 component records in util data base Comments on encl list of generic PWR/BWR components requested by 831209  
HELMES, C J Director's Office 83/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement MINOQUE, R B Office of Nuclear Regulatory Research, Director 10pp 22258-244

B402210067 Requests that JL Watson be replaced on mailing list by D Larson, executive director  
SOMMERS, B D Western Interstate Nuclear Board 84/02/13 NRC -  
No Detailed Affiliation Given 1p 22317 283

B402210398 Informs that 831101 memo re peer panel rept of differing prof opinion expressed by A Lakner on manual chapter placed in PDR.  
FLORY, S Office of Nuclear Regulatory Research, Director MC-4125 84/02/14 Record Services Branch (Document Control Desk) 1p 22344-176

--B402210411 Responds to 831003 peer panel rept on differing prof opinion expressed by A Lakner Conclusions & recommendations accepted per Manual Chapter 4125 Memo may be placed in PDR  
MINOQUE, R B Office of Nuclear Regulatory Research, Director MC-4125 83/11/01 ERNST, M Division of Risk Analysis. 2pp 22344 177

--B402210416 Forwards peer panel rept on differing prof opinion expressed by A Lakner, on Manual Chapter 4125, Section 4.2  
ROSS, D F Office of Nuclear Regulatory Research, Director ROSSI, C E Office of Nuclear Reactor Regulation, Director. RICHARDSON, S Director's Office, Office of Inspection and Enforcement MC 4125 83/10/03 MINOQUE, R B, Office of Nuclear Regulatory Research, Director 30pp 22344 179.

B402230150 Forwards NRR Ofc Ltr 44 notifying that scope of input to BALP evaluation greatly expanded Each NRR safeguards evaluation should be accompanied by BALP input, effective 840101  
THOMAS, C O Standardization & Special Projects Branch. 84/02/09 MCCORKLE, O W Power Reactor Safeguards Licensing Branch. 1p 22379 230

--B402230154 Defines policies to improve participation in BALP process by regularly summarizing NRR assessment of each util performance & heightening mgt awareness of potentially troublesome issues at plants under const  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/03 Office of Nuclear Reactor Regulation, Director 12pp 22379 231

B402270374 Ack receipt of NRC 840126 ltr commenting on NuclaDyne passive containment sys design. Possibility of pursuing design review process, per 10CFR50, App O, being studied  
FALLB, O B NuclaDyne Engineering Corp 84/02/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp. 22438:236

#### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

B310270388 RIL-136  
Interim Research Info Ltr 136 discusses accident sequence precursor program data from draft 1980-81 rept being analyzed Detailed info encl  
MINOQUE, R B Office of Nuclear Regulatory Research, Director. FIN B-1583 83/10/14. DENTON, H R Office of Nuclear Reactor Regulation, Director. 29pp 22070 001.

B312120029 Generic Ltr 83-39 to representatives of utils re voluntary survey of licensed operators Svc list encl.  
EISENHUT, D O, Division of Licensing 84-83-39 83/12/08 Commonwealth Edison Co. 12pp 22313:006 24X Fiche 50-000, 83/12/08, B312120029.

B402010111 NUREG/CR-3242  
THE LOS ALAMOS NATIONAL LABORATORY/NEW MEXICO STATE UNIVERSITY FILTER PLUGGING TEST FACILITY DESCRIPTION AND PRELIMINARY TEST RESULTS  
FENTON, D L, DALLMAN, D J, SMITH, P R Los Alamos Scientific Laboratory. FIN A-7029 LA-9929-MS 84/01/31. Division of Risk Analysis 13pp 22058 028

B402010115 NUREG/CR-3482  
ANALYSIS OF FERRITE DATA FROM PRODUCTION STAINLESS STEEL PIPE WELDS.  
HEBBLE, T L, CANONICO, D A, EDMONDS, D P Oak Ridge National Laboratory. FIN B-0103 ORNL-6024 84/01/31 Division of Engineering Technology 16pp 22058 007

# NONDOCKETED ITEMS

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8402010134 Forwards Rev 1 to "Rept on Control of Heavy Loads," updating Areas of safe load path review & vendor analysis of reactor coolant pump motor lifting sling, per NUREG-0612 criteria. PETRICK, M. A. Standardized Nuclear Unit Power Plant System SLNRC 84-0008 84/01/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22038 235 24X Fiche 50-000, 84/01/27, 8402010134

--8402010149 Rev 1 to "Rept on Control of Heavy Loads" \* Standardized Nuclear Unit Power Plant System 84/01/27 22pp 22038 238 24X Fiche 50-000, 84/01/27, 8402010134

8402010151 Forwards "Safety Parameter Display Sys Program Plan" & responds to NRC 831203 ltr re control room design review in-progress audit. Audit proposed to take place during wk of 840312. BREY, H. L. Public Service Co. of Colorado P-84013 84/01/20 COLLINS, J. T. Region 4, Office of Director 2pp 22038 261 24X Fiche 50-267, 84/01/20, 8402010151

--8402010157 "Safety Parameter Display Sys Program Plan," in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 \* Public Service Co. of Colorado 01-82-33 83/09/30 38pp 22038 263 24X Fiche 50-267, 84/01/20, 8402010151

8402010160 Forwards "Evaluation of Georgia Power Co Emergency Preparedness Plan for El Hatch Electric Generating Plant," final rept. KRISHN, R. M. Federal Emergency Management Agency 84/01/24 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22039 223 24X Fiche 50-321, 84/01/24, 8402010160

--8402010165 "Evaluation of Georgia Power Co Emergency Preparedness Plan for El Hatch Electric Generating Plant," final rept \* Federal Emergency Management Agency 83/10/28 55pp 22039 225 24X Fiche 50-321, 84/01/24, 8402010160

8402010174 Forwards request for addl info re-procedures generation package Request based on review of 830831 submittal in response to Generic Ltr 82-33, "Suppl 1 to NUREG-0737-Requirements for Emergency Response Capability." SCHMENCER, A. Licensing Branch 2 01-82-33 84/01/18 CAHILL, W. J. Gulf States Utilities Co 5pp 22048 051 24X Fiche: 50-458, 84/01/18, 8402010174

8402010184 Forwards comments on detailed control room design review (CDRDR) program plan submittal per Suppl 1 to NUREG-0737, CDRDR summary repts submitted on 830930 & 11Q1 currently under review. VARGA, B. A. Operating Reactors Branch 1 84/01/16 WILLIAMS, J. W. Florida Power & Light Co. 10pp 22048 033 24X Fiche: 50-000, 84/01/16, 8402010184

8402010194 Forwards exemption from 10CFR50.44(c)(3)(iii) re RCB high point vents, per NUREG-0737, "Clarification of TMI Action Plan Requirements," in response to 830825 request. VARGA, B. A. Operating Reactors Branch 1 84/01/12 CAREY, J. J. Duquesne Light Co 7pp, 22047 341, 24X Fiche: 50-334, 84/01/12, 8402010194

8402010207 Grants extension until 840315 for implementation of new licensed operator staffing rule, per 10CFR50.54(m)(2). Tech Specs should be amended accordingly by 840315. EISENHUT, D. O. Division of Licensing 84/01/12 GARRITY, J. H. Maine Yankee Atomic Power Co 3pp, 22048, 001 24X Fiche 50-309, 84/01/12, 8402010207

--8402010212 Safety evaluation supporting extension until 840315 for implementation of revised control room shift staffing rule, per 10CFR50.54. \* Office of Nuclear Reactor Regulation, Director 84/01/12 2pp 22048: 004 24X Fiche: 50-309, 84/01/12, 8402010207

8402010221 Discusses review of util 820108 submittal re NUREG-0737, item II. K. 2. 17, "Potential for Voiding in RCS During Transients," per Generic Ltr 81-21, "Natural Circulation Cutdown." Voids accounted for in present analysis models. VARGA, B. A. Operating Reactors Branch 1. 01-81-21 84/01/16. FARRAR, D. L. Commonwealth Edison Co. 11pp, 22047, 330, 24X Fiche 50-279, 84/01/16, 8402010221

8402010247 Forwards SER re NUREG-0737, item II. F. 2 & Generic Ltr 82-28, "Inadequate Core Cooling Sys." Addl info requested to complete review of 830512 submittal Generic Westinghouse approach acceptable. VARGA, B. A. Operating Reactors Branch 1. 01-82-28. 84/01/17. STEWART, W. L. Virginia Electric & Power Co. 12pp, 22047: 277, 24X Fiche: 50-280, 84/01/17, 8402010247

8402010250 Forwards interim justification positions for seismic & environ qualification of differential pressure indicating Barton Switch 288A & in-core thermocouples, connectors & ref junction box, per NUREG-0588 Graph withheld. PETRICK, M. A. Standardized Nuclear Unit Power Plant System SLNRC 84-0009 84/01/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 133pp 22040 001 24X Fiche 50-000, 84/01/27, 8402010250

8402010252 Forwards SER re TMI Action Item II. K. 2. 17, "Potential for Voiding in RCS During Transients." Voids generated in RCS during anticipated transients will not result in unacceptable consequences. VARGA, B. A. Operating Reactors Branch 1 1EB-79-06A 84/01/16 UTLEY, E. E. Carolina Power & Light Co 10pp 22047 287 24X Fiche 50-241, 84/01/16, 8402010252

8402010257 Forwards, for review & comment, DES (NUREG-1026) & FR notice of availability Comments due within 45 days after FR publication W/o DES. YOUNGBLOOD, B. J. Licensing Branch 1 84/01/16 WOOD, J. H. Commerce, Dept. of, Natl Oceanographic & Atmospheric Administration 1p 22047 284 24X Fiche 50-436, 84/01/16, 8402010257

--8402010260 Notice of availability of DES (NUREG-1026) YOUNGBLOOD, B. J. Licensing Branch 1 84/01/13 2pp 22047 285 24X Fiche 50-436, 84/01/16, 8402010257

8402010274 NUREG/CR-3553 AN EFFICIENT SIMULATION APPROACH FOR EVALUATING THE POTENTIAL EFFECTS OF NUCLEAR POWER PLANT SHUTDOWNS ON ELECTRICAL GENERATING SYSTEMS. VANKUIKEN, J. C. Argonne National Laboratory FIN A-2223 ANL/EES-TM-233 84/01/31 Office of Nuclear Regulatory Research, Director 37pp 22048 061

8402010276 Forwards "Conformance to NRR Generic Ltr 82-16, North Anna Power Station Units 1 & 2," technical evaluation rept Rept review indicates conformance to NUREG-0737 item requirements Amend will be issued within 14 days. MILLER, J. R. Operating Reactors Branch 3 01-82-16 84/01/12 STEWART, W. L. Virginia Electric & Power Co 2pp 22047 258 24X Fiche 50-338, 84/01/12, 8402010276

--8402010279 EGO-EA-6430 "Conformance to NRR Generic Ltr 82-16, North Anna Power Station Units 1 & 2," technical evaluation rept VANDERBEEK, R. EGO, Inc FIN A-6600, 01-82-16, 83/10/31 NRC - No Detailed Affiliation Given 24pp, 22047, 260 24X Fiche 50-338, 84/01/12, 8402010276

8402010277 Forwards evaluation of util response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Addl info re existing core exit thermocouple & subcooling margin monitoring sys, per NUREG-0737 requested within 30 days. MILLER, J. R. Operating Reactors Branch 3 01-82-28 84/01/16 STEWART, W. L. Virginia Electric & Power Co 11pp 22046 340 24X Fiche: 50-338, 84/01/16, 8402010277

8402010282 Application to amend License DPR-28, revising Tech Specs to reflect change in main steam line low pressure isolation setpoint while in run mode, from 850 to 800 psig per NUREG-0737, item II. K. 3. 14. HEIDER, L. H. Vermont Yankee Nuclear Power Corp FUY 84-5 84/01/23 EISENHUT, D. O. Division of Licensing 5pp, 22040 276 24X Fiche: 50-271, 84/01/23, 8402010282

8402010283 Summarizes ACRS 285th meeting on 840112-14 re license renewal & power increase Renewal of license at requested power level of 20 MW may be granted w/o undue risk to public health & safety. EBERSOLE, J. O. ACRS - Advisory Committee on Reactor Safeguards 84/01/17 PALLADINO, N. J. Commissioners 4pp 22046 336, 24X Fiche 50-184, 84/01/17, 8402010283

8402010302 NUREG/CR-3408 ERR BROANOHALOGEN PRODUCTS FROM CHLORINATION OF COOLING WATER AT NUCLEAR POWER STATIONS. BEAN, R. H. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-209B, PNL-478B 84/01/18 Division of Health, Siting & Waste Management 1p 22046: 312

8402010310 Forwards DES (NUREG-1026) & FR notice of availability, W/o DES. YOUNGBLOOD, B. J. Licensing Branch 1. 84/01/16 Illinois, State of 1p 22059 226 24X Fiche 50-436, 84/01/16, 8402010310

8402010313 NUREG/CR-3522 V02 REFERENCE MATERIALS FOR NONDESTRUCTIVE ASSAY OF SPECIAL NUCLEAR MATERIAL, Volume 2 Thin Metal Foils of Highly Enriched Uranium. SPRINKLE, J. K., LIXER, R. N., SMITH, H. A. Los Alamos Scientific Laboratory FIN A-7072, LA-9910-MS-V02 84/01/31, Division of Facility Operations 15pp 22046 210.

## DOCKETED ITEMS

8402010330 Forwards comments on 840103 memo re industry questions & NRC responses regarding LER rule 10CFR50.73 Questions constructive NRC responses generally clear & concise Concurs w/guidance w/encl exceptions  
DENTON, Office of Nuclear Reactor Regulation, Director 83-43  
84/01/25 HELTEMES, C J Director's Office 2pp 22059 236

--8402010335 Forwards questions & answers on new LER rule 10CFR50.73, suppl to NUREG-1022, "LER Sys" Comments should be submitted by 840116  
HELTEMES, C J Director's Office 84/01/03 MINDGUE, R B Office of Nuclear Regulatory Research, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement DENTON, H R Office of Nuclear Reactor Regulation, Director 52pp. 22059 238

8402010364 Further response to FOIA request for records re Ofc of Inspector & Auditor review of NRC investigation reported in NUREG-0862 & other files concerning facilities Forwards App B documents App A & B documents available in PDR  
FELTON, J M Division of Rules and Records 83/11/22 REYNOLDS, J Center for Law in the Public Interest 4pp 22058 203 24X  
Fiche 50-000, 83/11/22, 8402010364

--8402010372 Recommends transmittal of investigation review rept to Congress per R Ottinger 820204 ltr re inconsistencies in NUREG-0862 & M Udall 820208 request Related info encl  
KAMMERER, C Office of Congressional Affairs 82/08/31  
PALLADINO, N Commissioners 150pp 22058 207 24X  
Fiche 50-000, 83/11/22, 8402010364

--8402010378 Forwards review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Units 1 & 2" Related info encl  
BOULEN, H Office of Inspector & Auditor 83/11/22.  
CUMMINGS, J J Office of Inspector & Auditor 39pp 22058 357  
24X Fiche 50-000, 83/11/22, 8402010364

8402010365 NUREG/CR-3616  
TRANSPORT AND SCREEN BLOCKAGE CHARACTERISTICS OF REFLECTIVE METALLIC INSULATION MATERIALS  
BROCARD, D N Aiken Research Laboratory \* Sandia Laboratories  
FIN A-1276 ARL-124-83/M39F 84/01/31 Division of Safety  
Technology 48pp Available at NRC \$4.00 22061 040

8402010368 NUREG/CR-3522 V01  
REFERENCE MATERIALS FOR NONDESTRUCTIVE ASSAY OF SPECIAL NUCLEAR MATERIALS, VOL 1 U Oxide Plus Graphite Powder.  
SPRINKLE, J K, LIKES, R N, PARKER, J L Los Alamos Scientific Laboratory FIN A-7082 LA-9910-NB V01 84/01/31 Division of Facility Operations 41pp 22061 001

8402010373 NUREG/CR-3562  
STEAM GENERATOR TUBE INTEGRITY PROGRAM LEAK RATE TESTS- PROGRESS REPORT.  
CLARK, R A, BICKFORD, R L Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2097 PNL-4629 84/01/31 Division of Engineering Technology 68pp Available at NRC \$4.50 22061 090

8402010410 Generic Ltr 84-04 to all operating PHR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PHR primary main loops BvC list encl  
EISENHUT, D O Division of Licensing 0L-84-04 84/02/01  
Consolidated Edison Co. of New York, Inc 59pp 22177 087. 24X  
Fiche: 50-000, 84/02/01, 8402010410

8402010465 Forwards DES (NUREG-1026) & FR notice of availability, W/o DES  
YOUNGBLOOD, B J Licensing Branch 1 84/01/16 FARRAR, D L Commonwealth Edison Co 1p 22059 314 24X Fiche 50-456, 84/01/16, 8402010465

8402020049 Requests review of encl NUREG/CR-1996, "Geochemical Parameters Used in Bedded Salt Ref Repository Risk Assessment Methodology" W/o encl  
ROSSBACH, L W High Level Waste Licensing Management Branch 00009  
82/05/10 NEWTON, C Energy, Dept of 2pp 22062 295.

8402020195 Forwards IE Insp Rept 50-286/83-22 on 831116-1215, No violations noted  
STAROSTECKI, R. Division of Project & Resident Programs 83/12/27.  
BRDMS, J. C Power Authority of the State of New York 2pp.  
22037 156 24X Fiche 50-286, 83/12/27, 8402020195

--8402020204 IE Insp Rept 50-286/83-22 on 831116-1215 No violations noted. Major areas inspected radiological medical drill, IE bulletin Followup, shift logs & records, actions on previous insp findings, plant tour, surveillance & maint  
KENNY, T J, ROSSBACH, L W Region I, Office of Director, NORRHOLOM, L Division of Project & Resident Programs IEB-79-24  
83/12/22 11pp 22037 158 24X Fiche 50-286, 83/12/27, 8402020195

8402020239 Responds to NRC B10811 request re quarterly updates of completion date Schedule for implementing Suppl 1 to NUREG-0737 will permit fuel loading by 840801  
KEIMPER, J S Philadelphia Electric Co 83/12/27 EISENHUT, D O Division of Licensing 2pp 22057 021 24X Fiche: 50-352, 83/12/27, 8402020239

8402020245 Forwards IE Insp Repts 50-387/83-25 & 50-388/83-24 on 831107-1218 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/20  
KENYON, B D Pennsylvania Power & Light Co 2pp 22055 299 24X  
Fiche 50-387, 84/01/20, 8402020245

--8402020252 IE Insp Repts 50-387/83-25 & 50-388/83-24 on 831107-1218 Noncompliance noted failure to maintain average reactor coolant temp less than or equal to 140 F while in Condition 5 (refueling)  
RHODAS, O, PLIBCO, L Region I, Office of Director MCCABE, E C Division of Project & Resident Programs 50-388/83-24 83/12/29  
12pp 22055 302 24X Fiche 50-387, 84/01/20, 8402020245

8402020289 Application for amend to License DPR-45 addressing items identified in NUREG-0737, in response to 831101 ltr to all BWRs  
LINDER, F Dairylead Power Cooperative LAC-9553 84/01/30.  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22055 163 24X  
Fiche 50-409, 84/01/30, 8402020289

--8402020295 Proposed Tech Specs addressing items identified in NUREG-0737  
\* Dairylead Power Cooperative 84/01/30 3pp 22055 166 24X  
Fiche 50-409, 84/01/30, 8402020289

8402020308 Responds to Generic Ltr 82-16 re NUREG-0737, items I A 1 3 I & II K 3.3 concerning limiting overtime for plant staff & reporting safety & relief valve failures, respectively.  
CRUTCHFIELD, D Operating Reactors Branch 5, 0L-82-16 84/01/30.  
COUNSIL, W O Connecticut Yankee Atomic Power Co 4pp 22055 095  
24X Fiche 50-213, 84/01/30, 8402020308

8402020351 Forwards corrected response to Question 420 & previously submitted w/831216 ltr re clarification of emergency response capabilities per Suppl 1 to NUREG-0737 (Generic Ltr 83-33)  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B11002 84/01/13, YOUNGBLOOD, B J, Licensing Branch 1  
39pp 22053 213 24X Fiche 50-423, 84/01/13, 8402020351

8402020362 Forwards Rev O to "Control Room Design Review Plan" & Rev O to "Control Room Design Review Rept," in response to 830912 telcon re Generic Ltr 82-33 (Suppl 1 to NUREG-0737).  
MEDFORD, M O Southern California Edison Co 0L-82-33, 84/01/31.  
KNIGHTON, O W Licensing Branch 3, 2pp 22049 001 24X  
Fiche 50-361, 84/01/31, 8402020362

--8402020364 Rev O to Procedure H37327, "Control Room Design Review Plan, San Onofre Nuclear Generating Station Units 2 & 3"  
\* Southern California Edison Co \* San Diego Gas & Electric Co  
84/01/31 23pp 22049 003 24X Fiche 50-361, 84/01/31, 8402020362

--8402020366 H37328 R00  
Rev O to "Control Room Design Review Rept, San Onofre Nuclear Generating Station Units 2 & 3"  
\* Southern California Edison Co \* San Diego Gas & Electric Co  
84/01/31 230pp 22049 027 24X Fiche, 50-361, 84/01/31, 8402020362

8402020473 Summary of 840112 meeting w/util at facility re fire brigade training FSAR will be revised to include specific areas listed in BRP (NUREG-0800)  
HAUSHEY, M F Licensing Branch 2, 84/01/19, Licensing Branch 2  
4pp 22062 157 24X Fiche: 50-410, 84/01/19, 8402020473

8402030041 Notification of 840130-31 meetings w/util in Middletown, PA to review implementations of selected NUREG-0737 items.  
VAN VLIET Operating Reactors Branch 4, 84/01/27, STOLZ, J. F. Operating Reactors Branch 4 2pp 22091 088. 24X  
Fiche. 50-289, 84/01/27, 8402030041.

8402030099 NUREG/CR-3461  
RESPONSE TREE EVALUATION - IMPLICATIONS FOR THE USE OF ARTIFICIAL INTELLIGENCE IN PROCESS CONTROL ROOMS  
BRAY, M A, NELSON, W R, BLACKMAN, H B, EG&O, Inc FIN A-6308  
E90-2272 84/01/31. Division of Facility Operations, 34pp.  
22090 340.

8402030155 Advises that based on review of 831116 & 1215 submittals re NUREG-0737, Item II, B 3, "Post-Accident Sampling Sys," all 11 review criteria satisfied Item complete  
MILLER, J R Operating Reactors Branch 3, 0L-83-37 84/01/26.  
WITHERS, B. D. Portland General Electric Co 1p. 22089 360. 24X  
Fiche 50-344, 84/01/26, 8402030155.

# NONDOCKETED ITEMS

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8402030314 Forwards Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0588 " Rev incorporates util 830728 response re surface temp calculation methods PETRICK, N A Standardized Nuclear Unit Power Plant System SLNRC 84-0013. 84/02/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22071 073 24X Fiche 50-000, 84/02/01, 8402030314

--8402030319 Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0588 " \* Standardized Nuclear Unit Power Plant System 84/02/01 709pp 22071 073. 24X Fiche 50-000, 84/02/01, 8402030314

8402030327 Application for amend to License DPR-49, incorporating Tech Specs re limiting condition for operations & surveillance requirements for accident monitoring instrumentation, per NUREG-0737 & Generic Ltr 83-36 MCGAUGHY, R W Iowa Electric Light & Power Co NQ-84-0001 84/01/27 DENTON, H Office of Nuclear Reactor Regulation, Director 4pp 22069 130 24X Fiche 50-331, 84/01/27, 8402030327

--8402030334 Proposed Tech Specs re limiting condition for operations & surveillance requirements for accident monitoring instrumentation, per NUREG-0737 & Generic Ltr 83-36 \* Iowa Electric Light & Power Co. 84-83-36 84/01/27. 18pp 22069:134 24X Fiche 50-331, 84/01/27, 8402030327

8402030330 Discusses three SEP issues to be covered through consequence study as part of integrated plant safety assessment (NUREG-0227). Issues are seismic design considerations, tornado, missiles & wind & tornado loadings LINDER, F Dairyland Power Cooperative LAC-7555 84/01/30 CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp 22069:345 24X Fiche: 50-409, 84/01/30, 8402030330

8402030379 Suppl to 830720 application to amend License DPR-49, revising Tech Specs re RHR svc water sys Evaluation of change re 10CFR50.72 encl MCGAUGHY, R W Iowa Electric Light & Power Co NQ-84-0171 84/01/27 DENTON, H. Office of Nuclear Reactor Regulation, Director 2pp. 22066.055. 24X Fiche 50-331, 84/01/27, 8402030379.

8402030423 Forwards IE Insp Rept 50-293/B1-14 on B10621-26 & summary of 831130 mgt meeting. STAROSTECKI, R Division of Project & Resident Programs 84/01/12 HARRINGTON, W.D. Boston Edison Co 6pp 22068 242 24X Fiche 50-293, 84/01/12, 8402030423

--8402030430 IE Insp Rept 50-293/B1-14 on B10621-26. Noncompliance noted failure to establish procedures for radiological & chemical analysis of primary coolant sampler under accident conditions. NIMITZ, R.L., GREENMAN, E O Region 1, Office of Director 82/03/04 24pp 22068 248. 24X Fiche: 50-293, 84/01/12, 8402030423

8402030443 Rev 11 to Administrative Procedure 1029, "Conduct of Operations " W/840131 ltr. NELSON, M.A., TOOLE, R.J., HUKILL, H D General Public Utilities - GPU Service Corp. 83/09/15 STOLZ, J F Operating Reactors Branch 4 5pp. 22069.031. 24X Fiche: 50-289, 83/09/15, 8402030443

8402060012 Further response to FOIA request for three categories of documents Forwards App A documents FELTON, J M. Division of Rules and Records. 83/10/31. PUNTENNEY, J Safe Energy Coalition. 4pp 22091.250

--8402060079 Responds to 820927 ltr to BT Brewer of DOE re constituent concerns on transportation of spent fuel. Explanation provided as to how routes chosen & criteria used for selection. DIRCKS, W J. Office of the Executive Director for Operations 82/11/26 D'AMOURS, N E. House of Rep 2pp. 22091 343.

8402060028 Further response to appeal re denial of FOIA request for documents concerning steam generator problems at facility. Forwards App A documents App B documents partially withheld (ref FOIA Exemption 4) DIRCKS, W J. Office of the Executive Director for Operations. 83/10/27 DOROSHOW, J. Three Mile Island Alert 7pp 22111.153.

8402060087 Responds to SER, Section 4.4 3.4, Open Item 6 re instrumentation for inadequate core cooling detection (THI Item II, F 2) Phase 1 complete. Control room displays will be modified upon completion of control room design review TUCKER, H.B. Duke Power Co. 84/02/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E O Licensing Branch 4. 10pp. 22088:261 24X Fiche 50-413, 84/02/01, 8402060087.

8402060103 Forwards description of implementation of listed NUREG-0737 items per Generic Ltr 83-36 Current Tech Specs consistent w/requirements for NUREG-0737, Items II B 1, II B 3, II F 1 & II D 3 4 DALE, L F Mississippi Power & Light Co AECM-84/0027 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22088 277 24X Fiche 50-416, 84/02/02, 8402060103

8402060237 Forwards control room habitability study summary rept per NUREG-0737, Item III D 3 4. & util 830604 ltr Results indicate that control room dose guidelines of SRP satisfied LEMPHREY, T E Niagara Mohawk Power Corp 84/01/31 VASSALLO, D B Operating Reactors Branch 2 4pp 22087 213 24X Fiche 50-220, 84/01/31, 8402060237

8402060266 Forwards SSER re SER Outstanding Issue 1 re protection effects associated w/postulated rupture of piping outside containment issue resolved VOUNGBLODD, B J Licensing Branch 1 84/01/24 GARY, R J Texas Utilities Generating Co 2pp 22103 173. 24X Fiche 50-445, 84/01/24, 8402060266

--8402060272 SSER re SER Outstanding Issue 1 on protection against effects associated w/postulated rupture of piping outside containment issue resolved \* Auxiliary Systems Branch 84/01/24 7pp 22103 177 24X Fiche 50-445, 84/01/24, 8402060266

8402060290 Forwards "Control of Heavy Loads at Nuclear Power Plants, Beaver Valley Nuclear Power Plant Unit 2 (Phase I)," draft technical evaluation rept based on responses to NUREG-0612 SER on subj will be issued on 840928 KNIGHTON, O W Licensing Branch 3 84/01/17 WOOLEVER, E J Duquesne Light Co 3pp 22109.253 24X Fiche 50-412, 84/01/17, 8402060290

--8401190528 "Control of Heavy Loads at Nuclear Power Plants, Beaver Valley Nuclear Power Plant Unit 2 (Phase I)," draft technical evaluation rept FRIEDERICH, S E&O, Inc FIN A-6457 83/11/30 NRC - No Detailed Affiliation Given 45pp 22109 256 24X Fiche 50-412, 84/01/17, 8402060290

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8402060333 NUREG/CR-3477 CONCENTRATIONS OF COPPER-BINDING PROTEINS IN LIVERS OF BLUEGILLS EXPOSED TO INCREASED CONCENTRATIONS OF SOLUBLE COPPER HARRISON, F L, LAM, J R Lawrence Livermore Laboratory UCRL-83487 84/01/31 Division of Health, Siting & Waste Management 30pp Available at NRC #3 75 22107 317

8402060336 NUREG/CR-3351 SECURITY OFFICER TACTICAL TRAINING ISSUES INVOLVING ESS EQUIPMENT. ROUNTREE, S L Sandia Laboratories SANDB2-2933 84/01/31. Division of Safeguards. 44pp Available at NRC #3 75 22107 272

8402060339 NUREG/CR-3435 A NEW IMPLICIT NUMERICAL SOLUTION SCHEME IN THE COMMIX-1A COMPUTER PROGRAM. DOMANUS, H M, SCHMITT, R C, BHA, W T Argonne National Laboratory FIN A-2045 ANL-83-64 84/01/31 Division of Accident Evaluation (Pre 840101). 52pp 22107 348

8402060341 NUREG/CR-2210 TECHNOLOGY, SAFETY AND COSTS OF DECOMMISSIONING REFERENCE INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS LUDWICK, J D, MOORE, E B, Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2036 84/01/31 Division of Engineering Technology. 7pp Available at NRC. \$9 50. 22105-001

8402060343 NUREG/CR-3563 COBRA/TRAC SIMULATION OF SEMISCALE B-UT-2 TEST SIAN, S.H., THURGOOD, M J, KELLY, J M Battelle Memorial Institute, Pacific Northwest Laboratory. PNL-4908 84/01/31 Division of Accident Evaluation (Pre 840101). 63pp Available at NRC #4 50 22107-202.

8402060417 Forwards addl info in response to open items re SEP Topic III-6, "Seismic Design Considerations " Index of final repts on analyses of structures, RCS piping components & supports & analyses of mechanical & electrical equipment also encl. COUNTELL, W.O. Connecticut Yankee Atomic Power Co B10999. 84/01/19 CRUTCHFIELD, D. Operating Reactors Branch 5 9pp 22085:130 24X Fiche: 50-213, 84/01/19, 8402060417.



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B402060420 Forwards IE Insp Rept 50-029/83-14 on 830901-1021 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/18  
HEIDER, L H Yankee Atomic Electric Co 2pp 22084 298 24X  
Fiche 50-029, 84/01/18, B402060420

--B402060426 IE Insp Rept 50-029/83-14 on 830901-1021 Violations noted  
Failure to control matl released from radiation control area  
& failure to evaluate recurrent Tech Spec violations &  
implement effective corrective actions  
COLLINS, S J Region 1, Office of Director 83/11/10 18pp  
22084 302 24X Fiche 50-029, 84/01/18, B402060420

B402060429 Forwards "LACBWR Detailed Control Room Design Review Final  
Rept." as required by Generic Ltr 82-33 re emergency  
response capability & committed to in B20408, B30408 & 1205  
ltrs in response to NUREG-0737, Action Item I D 1  
LINDER, F Dairyland Power Cooperative 0L-82-33 84/01/26  
EISENHUT, D G Division of Licensing 1p 22085 165 24X  
Fiche 50-409, 84/01/26, B402060429

B402060440 Provides info re TMI-1 safety parameter display sys. per  
B30804 commitment to provide NRC w/identification of addl  
instruments & schedule for implementation, in response to  
Generic Ltr 82-33 & NUREG-0737, Item I D 2  
MUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2023 84/02/01 EISENHUT, D G Division of Licensing 8pp  
22083 092 24X Fiche 50-289, 84/02/01, B402060440

B402060452 NUREG/CR-3536  
SIMULATION OF LOADING CONDITIONS FOR A TYPE A PACKAGE  
CONTAINING AMERICIUM-241 INVOLVED IN AN AIRPLANE CRASH AT  
DETROIT METRO AIRPORT IN JANUARY 1983  
MAXFIELD, B W, WOOD, H H Lawrence Livermore Laboratory. FIN A-0291  
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19pp Available at NRC \$3 75 22107 167

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HIGH-TEMPERATURE GAS-COOLED REACTOR SAFETY STUDIES FOR THE  
DIVISION OF ACCIDENT EVALUATION QUARTERLY PROGRESS REPORT,  
APRIL 1-JUNE 30, 1983  
BALL, S J, CLEVELAND, J C, HARRINGTON, R Oak Ridge National  
Laboratory FIN B-0122 84/01/31 Division of Accident  
Evaluation (Pre B40101) 13pp 22115 008

B402060478 NUREG/CR-3543  
SURVEY OF OPERATING EXPERIENCE FROM LERS TO IDENTIFY GOING  
TREND Progress Report September 1983  
MURPHY, G A, CASADA, M L, HOY, H C Oak Ridge National Laboratory  
FIN B-0822 ORNL/NSIC-216 84/01/31 Division of Engineering  
Technology 44pp 22110 230

B402060484 NUREG/CR-2815  
PROBABILISTIC SAFETY ANALYSIS PROCEDURES GUIDE  
BARI, R A, PAPAZOULOU, I A, BUSLIK, A J Brookhaven National  
Laboratory BNL-NUREG-51559 84/01/31 Division of Safety  
Technology 234pp Available at NRC \$6 50 22109 014

B402060489 Forwards GER re NUREG-0737, Item II B 3, "Post-Accident  
Sampling Sys." Response to four remaining criteria  
identified in encl requested within 30 days  
VASSALLO, D B Operating Reactors Branch 2, 84/01/12, RHODES, O K  
Niagara Mohawk Power Corp 11pp. 22110 183. 24X  
Fiche 50-220, 84/01/12, B402060489.

B402060497 NUREG-0748 V03 N12  
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\* Division of Data Automation & Management Information 84/01/31  
335pp. 22108 039.

B402060529 NUREG/CR-2000 V02N12  
LICENSEE EVENT REPORT (LER) COMPILATION FOR MONTH OF  
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Director's Office 169pp 22092 143

B402070012 Notification of B40207-10 site meetings w/util to review  
status/schedule & completeness of installation for selected  
NUREG-0737 items  
MINER, S. Operating Reactors Branch 4 84/01/27 STOLZ, J F  
Operating Reactors Branch 4 3pp 22142 275. 24X  
Fiche 50-312, 83/01/27, B402070012

B402070027 Responds to FOIA request for SECY-83-202, "Generic Lessons  
Learned From Completed Licensing Reviews," to be placed in  
PDR Forwards SECY-83-202 Document also placed in PDR  
FELTON, J M Division of Rules and Records 83/12/27. ADATQ, M  
Union of Concerned Scientists 1p 22142 256

--B402070032 SECY-83-202  
Responds to Commission request for views on generic lessons  
learned from completed licensing reviews of human factors  
areas  
DIRKSB, W J Office of the Executive Director for Operations  
83/08/26 7pp 22142 257

B402070041 Responds to FOIA request for rept on Price-Anderson Act,  
mentioned in B30728 issue of Nucleonics Wk NUREG-0957,  
"Price-Anderson Act - Third Decade," encl W/o encl.  
FELTON, J M Division of Rules and Records 83/12/28 WILSON, B K  
International Energy Associates, Ltd 1p 22142 278

B402070114 Forwards "Detailed Control Room Design Review Summary Rept.,"  
in response to NUREG-0737, Suppl 1  
PETRICK, N A Standardized Nuclear Unit Power Plant System. BLMRC  
84-0019 84/02/02 DENTON, H R Office of Nuclear Reactor  
Regulation, Director 1p 22103 081 24X Fiche 50-000, 84/02/02,  
B402070114

--B402070117 "Detailed Control Room Design Review Summary Rept for  
SNUPPS," in response to Generic Ltr 82-33, NUREG-0737,  
Suppl 1  
\* Nuclear Products Co 0L-82-33 84/02/02 92pp 22103 083  
24X Fiche 50-000, 84/02/02, B402070114

B402070138 Updates actions taken to satisfy requirements of NUREG-0737,  
Item II B 2, "Plant Shielding." Consequences of accidents  
can be controlled w/o access to radwaste control panel  
through recently installed remote monitor  
KOBBER, R W Rochester Gas & Electric Corp 84/02/01 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22100 165. 24X  
Fiche 50-244, 84/02/01, B402070138

B402070152 Forwards presentation matl used at 830923 meeting re BER  
(NUREG-0853) Outstanding Issue 1 on transportation accident  
to close issue W/o encl  
GIEIER, J D Illinois Power Co U-0693 84/01/31 SCHWENCER, A  
Licensing Branch 2 1p 22103 041 24X Fiche 50-461, 84/01/31,  
B402070152

B402070158 Forwards response to draft technical evaluation rept re  
control of heavy loads, per 821007 telcon  
BAYNE, J P Power Authority of the State of New York JPN-84-06  
84/01/31 VASSALLO, D B Operating Reactors Branch 2 6pp.  
22103 052 24X Fiche 50-333, 84/01/31, B402070158

B402070203 Forwards GER concluding that requirements of TMI Action  
Items II K 3 30 & II K 3.31 on small break LOCA analysis  
met  
CRUTCHFIELD, D Operating Reactors Branch 5, L805-84-02-003.  
84/02/02 LINDER, F Dairyland Power Cooperative, App. 22102:207  
24X Fiche 50-409, 84/02/02, B402070203

B402070225 Informs that locking device installed on dc tie breakers  
physically prevents engaging breaker Rev 7 to Normal  
Operating Procedure NOP 2.16-1, per SEP Topic VI-7, C.1,  
Section 4 24 2 to NUREG-0826 resolves issue  
CONUNIL, W O Connecticut Yankee Atomic Power Co. 810967 84/01/17  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp. 22101 038. 24X  
Fiche 50-213, 84/01/17, B402070225

B402070265 Forwards comments on B40110 draft NUREG-1070, "Severe  
Accident Program for Nuclear Power Plant Regulation"  
RAHE, E P Westinghouse Electric Corp NS-EPR-2860 84/01/30  
EISENHUT, D G Division of Licensing 4pp 22101 323

B402070285 Forwards listed features re design of new emergency  
operations facility consistent w/Suppl 1 to NUREG-0737,  
Item III, A 1 2 Facility will be completed & operational  
by 841231.  
WITHERS, B D Portland General Electric Co 84/01/27. EISENHUT, D G  
Division of Licensing 2pp 22099 123 24X Fiche 50-344, 84/01/27,  
B402070285

B402070370 Rev 1 to "Procedure Generation Package for Yankee Emergency  
Response Guidelines," in response to NUREG-0737, Suppl 1.  
Event based procedures revised per NUREG-0660, Item I C.1.  
W/840202 ltr  
KAY, J A Yankee Atomic Electric Co. FYR 84-15 84/01/25,  
CRUTCHFIELD, D. Operating Reactors Branch 5. 57pp. 22099:125 24X  
Fiche 50-029, 84/01/25, B402070370

B402070377 Informs of methods to obtain scaling factors for oil &  
irradiated components waste streams per 10CFR61, Scaling  
factors for irradiated components taken directly from  
NUREG-0782.  
ZIMMERMAN, B R Carolina Power & Light Co. NLS-84-037 84/02/02  
EISENHUT, D G Division of Licensing 3pp 22099:316 24X  
Fiche 50-000, 84/02/02, B402070377

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8402070380 Forwards rept comparing instrumentation listed in Rev 2 to Reg Guide 1.97 & instrumentation available at facility. Revised emergency procedures, developed to meet Suppl 1 to NUREG-0737 requirements, expected to be complete by Aug 1984. MAIER, J. E. Rochester Gas & Electric Corp. 84/01/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 8pp. 22094. 354. 24X. Fiche: 50-244, 84/01/31, 8402070380.

8402070382 Forwards comparison study to evaluate facility design basis compliance to Reg Guide 1.97, per NUREG-0737, Suppl 1. Mods identified in encl will be completed by end of second refueling after Jul 1985 for each unit. STEWART, W. L. Virginia Electric & Power Co. 053. 84/01/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENUT, D. G. Division of Licensing. 49pp. 22095. 201. 24X. Fiche: 50-280, 84/01/31, 8402070382.

8402070399 Notification of 840213-14 meetings w/util in Seneca, SC to review implementation of selected NUREG-0737 items. BIERHANN, J. F. Operating Reactors Branch 4. 84/01/27. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22142. 137. 24X. Fiche: 50-269, 84/01/27, 8402070399.

8402070430 Responds to 831227 memo requesting NRR comment on IE proposal to update IE Manual Chapters 1300, 1310 & 1320 re NRC incident response by referencing NUREG-0728, Rev 1 & NUREG-0845. Documents acceptable. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/01/26. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 22141. 104.

--8401030405 Discusses rev to IE Manual Chapters 1300, 1310 & 1320 re NRC incident response. Comments requested by 840201 in order to issue revised manual chapter by Apr 1984. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. 83/12/27. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 22141. 105.

8402070458 Forwards safety evaluation re Mark I containment long-term program pool dynamic & structural load aspects. VASSALLO, D. B. Operating Reactors Branch 2. 9L-83-02. 84/01/20. FILANT, J. M. Nebraska Public Power District. 3pp. 22141. 350. 24X. Fiche: 50-298, 84/01/20, 8402070458.

--8402070460 Safety evaluation supporting Mark I containment long-term program pool dynamic loads review. \* Office of Nuclear Reactor Regulation, Director. 84/01/20. 2pp. 22141. 353. 24X. Fiche: 50-298, 84/01/20, 8402070458.

--8402070462 Safety evaluation supporting Mark I containment long-term program structural review. \* Office of Nuclear Reactor Regulation, Director. 84/01/20. 3pp. 22141. 355. 24X. Fiche: 50-298, 84/01/20, 8402070458.

--8310030311 BNL-04243 "Technical Evaluation of Cooper Plant-Unique Analysis Rept." RAMELET, J. D. Brookhaven National Laboratory. FIN A-3713. 83/09/30. NRC - No Detailed Affiliation Given. 26pp. 66999. 135. 24X. Fiche: 50-298, 84/01/20, 8402070458.

8402070478 Notification of 840215-16 meetings w/util at plant site to discuss planning & implementation of various TMI action plan (NUREG-0737) items. HERNAN, R. W. Operating Reactors Branch 4. 84/01/27. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22142. 076. 24X. Fiche: 50-302, 84/01/27, 8402070478.

8402070481 Addresses concerns stated by W. Andrews during 831018 limited appearance before ASLB re potential hazard to Shenandoah potable water supply, evacuation plan & handling waste matter. BER & DES encl. w/o encl. SCHWENGER, A. Licensing Branch 2. 84/01/27. ANDREWS, W. Affiliation Not Assigned. 4pp. 22142. 072. 24X. Fiche: 50-352, 84/01/27, 8402070481.

8402070490 Forwards safety evaluation re NUREG-0737, item 11.K.2.17, "Potential for Voiding in RCS During Transients," per 801223 & 820426 submittals & Westinghouse Owners Group Rept W09-57. Item satisfactorily resolved. MILLER, J. R. Operating Reactors Branch 3. 84/01/24. FAY, C. W. Wisconsin Electric Power Co. 10pp. 22141. 340. 24X. Fiche: 50-266, 84/01/24, 8402070490.

8402070506 Requests submittal, within 30 days, of changes to physical security plan re designation of vital equipment for ECCB & BFR sys & employee screening program. YOUNGBLOOD, B. J. Licensing Branch 1. 84/01/27. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 22141. 296. 24X. Fiche: 50-482, 84/01/27, 8402070506.

8402080022 Forwards comments & concerns re Suppl 1 to DES (NUREG-0974) re operation of facilities. BOYER, V. S. Philadelphia Electric Co. 84/02/06. EISENHUT, D. G. Division of Licensing. 11pp. 22128. 079. 24X. Fiche: 50-352, 84/02/06, 8402080022.

8402080043 Further response to FOIA request for documents re cleanup & decision to close U mill in Edgemont, SD. Forwards App A, B & C documents. Review of remaining documents subj to request in progress. FELTON, J. M. Division of Rules and Records. 83/11/01. GARBUS, M. Frankfurt, Garbus, Klein & Selt. 10pp. 22169. 009.

--8402080180 NUREG/CP-0021 DRFT Draft "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program." 810121-22, Denver, CO. YOUNG, J. A., JACKSON, P. D., THOMAS, V. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2216. PNL-3784. 81/04/15. 100pp. 22169. 160.

--8402080048 Ack receipt of Feb 1981 monthly rept for Edgemont cleanup action program "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program" will be issued as NUREG/CP-2083. EADIE, G. G. Uranium Recovery Licensing Branch. FIN B-2217. 81/05/01. WOODMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 22169. 025.

8402080062 Forwards "Reg Guide 1.97 Review," per NUREG-0737, Suppl 1. Encl study performed to criteria of Reg Guide 1.97, Rev 3. Mods identified in study will be completed by end of second refueling after Jul 1985. STEWART, W. L. Virginia Electric & Power Co. 054. 84/01/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22128. 002. 24X. Fiche: 50-338, 84/01/31, 8402080062.

8402080110 Notification of 840206 & 07 meetings w/util in Russellville, AR to discuss status/schedule & completeness of installation for selected NUREG-0737 items identified in encl agenda. VISSINO, G. Operating Reactors Branch 4. 84/01/27. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22172. 324. 24X. Fiche: 50-313, 84/01/27, 8402080110.

8402080114 Forwards rept on issues for which resolution considered complete re integrated plant safety assessment (NUREG-0828). Info provided per 831107 commitment. KRICH, R. M. Consumers Power Co. 84/02/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 88pp. 22127. 270. 24X. Fiche: 50-155, 84/02/02, 8402080114.

8402080169 Forwards "Safety Parameter Display Sys BAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations," per 830415 response to NUREG-0737, Suppl 1. STEWART, W. L. Virginia Electric & Power Co. 044. 84/02/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22134. 247. 24X. Fiche: 50-000, 84/02/08, 8402080169.

--8402080181 BAR-VEPCO-005 "Safety Parameter Display Sys BAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations." \* Energy, Inc. 84/01/20. 225pp. 22134. 249. 24X. Fiche: 50-000, 84/02/08, 8402080169.

8402080207 Forwards comments re detailed control room design review program plan. Util will conduct review that meets intent of Suppl 1 to NUREG-0737. Concern expressed re appropriate identification of operator info in emergency. CRUTCHFIELD, D. Operating Reactors Branch 5. LSD5-84-02-016. 84/02/06. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 8pp. 22130. 115. 24X. Fiche: 50-219, 84/02/06, 8402080207.

8402080215 Forwards response to questions in detailed design description & intermediate sys design description per TMI Item 11.F.2 & "RCS Coolant Inventory Trending W/Reactor Coolant Pumps Operating," Encl withheld (ref 10CFR2.790). HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-83-379. 84/01/31. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22130. 102. 24X. Fiche: 50-289, 84/01/31, 8402080215.

8402080217 Forwards list of onsite emergency organization personnel as of 840101, per 88ER 4 (NUREG-0857). VAN BRUNT, E. E. Arizona Public Service Co. ANPP-28737-WF0/ 84/01/27. KNIGHTON, O. Licensing Branch 3. 8pp. 22130. 104. 24X. Fiche: 50-528, 84/01/27, 8402080217.

8402080236 Advises that proposed Tech Spec revs for NUREG-0737 items, per Generic Ltr 83-36, will be submitted by 840302. ZIMMERMAN, S. R. Carolina Power & Light Co. 9L-83-36. 84/01/27. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 22134. 234. 24X. Fiche: 50-324, 84/01/27, 8402080236.

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B402060420 Forwards IE Insp Rept 50-029/83-14 on 830901-1021 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/01/18  
HEIDER, L H Yankee Atomic Electric Co 2pp 22084 29B 24X  
Fiche 50-029, 84/01/18, B402060420

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COLLINS, B J Region 1, Office of Director 83/11/10 1Bpp  
22084 302 24X Fiche 50-029, 84/01/18, B402060426

B402060429 Forwards "LACBWR Detailed Control Room Design Review Final  
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LINDER, F Dairyland Power Cooperative GL-82-33 84/01/26  
EISENHUT, D G Division of Licensing 1p 22085 163 24X  
Fiche 50-409, 84/01/26, B402060429

B402060440 Provides info re TH1-i safety parameter display sys. per  
830804 commitment to provide NRC w/identification of addl  
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HIGH-TEMPERATURE GAS-COOLED REACTOR SAFETY STUDIES FOR THE  
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BALLY, S J, CLEVELAND, J C, HARRINGTON, R Oak Ridge National  
Laboratory FIN B-0122 84/01/31 Division of Accident  
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B402060478 NUREG/CR-3543  
SURVEY OF OPERATING EXPERIENCE FROM LERS TO IDENTIFY AGING  
TREND Progress Report September 1983  
MURPHY, G A, CASADA, H L, HOY, H C Oak Ridge National Laboratory  
FIN B-0822 ORNL/NSIC-216 84/01/31 Division of Engineering  
Technology 44pp 22110 230

B402060484 NUREG/CR-2815  
PROBABILISTIC SAFETY ANALYSIS PROCEDURES GUIDE  
BARI, R A, PAPAIOLOU, I A, BUSLIK, A J Brookhaven National  
Laboratory BNL-NUREG-51559 84/01/31 Division of Safety  
Technology 234pp Available at NRC 46 50 22109 014

B402060489 Forwards SER re NUREG-0737, Item II B G, "Post-Accident  
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VASSALLO, D B Operating Reactors Branch 2 84/01/12 RHODES, O K  
Niagara Mohawk Power Corp 1pp 22110 183 24X  
Fiche 50-220, 84/01/12, B402060489

B402060497 NUREG-0748 V03 N12  
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B402070012 Notification of B40209-10 site meetings w/util to review  
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MINER, B Operating Reactors Branch 4 84/01/27, BYOLZ, J F  
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Fiche 50-312, 83/01/27, B402070012

B402070027 Responds to FOIA request for SECY-83-202, "Generic Lessons  
Learned From Completed Licensing Reviews," to be placed in  
PDR Forwards SECY-83-202 Document also placed in PDR  
FELTON, J M Division of Rules and Records. 83/12/27. ADATO, H.  
Union of Concerned Scientists. 1p 22142 256

---B402070032 SECY-83-202

Responds to Commission request for views on generic lessons  
learned from completed licensing reviews of human factors  
areas  
BIRCKS, W J Office of the Executive Director for Operations  
83/05/26 7pp 22142 257

B402070041 Responds to FOIA request for rept on Price-Anderson Act  
mentioned in 830728 issue of Nucleonics Wk NUREG-0957,  
"Price-Anderson Act - Third Decade," encl w/o encl  
FELTON, J M Division of Rules and Records 83/12/28 WILSON, B K  
International Energy Associates, Ltd 1p 22142 278

B402070114 Forwards "Detailed Control Room Design Review Summary Rept."  
in response to NUREG-0737, Suppl 1  
PETRICK, N A Standardized Nuclear Unit Power Plant System BNF  
84-0019 84/02/02 DENTON, H R Office of Nuclear Reactor  
Regulation, Director 1p 22103 081 24X Fiche 50-000, 84/02/02,  
B402070114

---B402070117 "Detailed Control Room Design Review Summary Rept for  
SNUPPS," in response to Generic Ltr 82-33, NUREG-0737,  
Suppl 1  
\* Nuclear Products Co GL-82-33. 84/02/02 92pp. 22103 069  
24X Fiche 50-000, 84/02/02, B402070114

B402070138 Updates actions taken to satisfy requirements of NUREG-0137,  
Item II B 2, "Plant Shielding." Consequences of accidents  
can be controlled w/o access to radwaste control panel  
through recently installed remote monitor  
KOSER, R W Rochester Gas & Electric Corp 84/02/01. CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22100 165 24X  
Fiche 50-244, 84/02/01, B402070138

B402070152 Forwards presentation matl used at 830923 meeting re SER  
(NUREG-0853) Outstanding Issue 1 on transportation accident  
to close issue w/o encl  
GEIER, J D Illinois Power Co U-0693 84/01/31 SCHWENGER, A  
Licensing Branch 2 1p 22103 041 24X Fiche 50-461, 84/01/31,  
B402070152

B402070158 Forwards response to draft technical evaluation rept re  
control of heavy loads, per 821007 telcon  
BAYNE, J P Power Authority of the State of New York. JFN-84-09.  
84/01/31 VASSALLO, D B Operating Reactors Branch 2 6pp.  
22103 052 24X Fiche 50-333, 84/01/31, B402070158

B402070203 Forwards SER concluding that requirements of TH1 Action  
Items II K 3 30 & II K 3 31 on small break LOCA analysis  
met.  
CRUTCHFIELD, D Operating Reactors Branch 5 LB05-84-022-003  
84/02/02 LINDER, F Dairyland Power Cooperative. 4pp. 22102 207  
24X Fiche 50-409, 84/02/02, B402070203.

B402070225 Informs that locking device installed on dc tie breaker  
physically prevents engaging breaker, Rev 7 to Normal  
Operating Procedure NOP 2.16-1, per SEP Topic VI-7 C 1,  
Section 4 24 2 to NUREG-0826 resolves issue.  
COUNGILL, W O Connecticut Yankee Atomic Power Co. 810967. 84/01/1  
CRUTCHFIELD, D Operating Reactors Branch 5. 2pp. 22101 038 21  
Fiche 50-213, 84/01/17, B402070225

B402070265 Forwards comments on 840110 draft NUREG-1070, "Bayview  
Accident Program for Nuclear Power Plant Regulation"  
RAHE, E P Westinghouse Electric Corp. NS-EPR-8880 84/01/30  
EISENHUT, D G Division of Licensing. 4pp. 22101 323

B402070285 Forwards listed features re design of new emergency  
operations facility consistent w/Suppl 1 to NUREG-0737,  
Item III A 1.2 Facility will be completed & operational  
by 861231.  
WITHERS, B D Portland General Electric Co 84/01/27 EISENHUT, D  
Division of Licensing 2pp. 22099 123 24X Fiche 50-344, 84/01/27,  
B402070285

B402070370 Rev 1 to "Procedure Generation Package for Yankee Emergency  
Response Guidelines," in response to NUREG-0737, Suppl 1.  
Event based procedures revised per NUREG-0660, Item I C 1  
W/840202 ltr  
KAY, J A Yankee Atomic Electric Co FVR 84-15 84/01/25.  
CRUTCHFIELD, D Operating Reactors Branch 5. 57pp 22099 123 2  
Fiche 50-029, 84/01/25, B402070370

B402070377 Informs of methods to obtain scaling factors for oil &  
irradiated components waste streams per 10CFR61. Scaling  
factors for irradiated components taken directly from  
NUREG-0782  
ZIMMERMAN, S R Carolina Power & Light Co. NLB-84-037 84/02/02  
EISENHUT, D G Division of Licensing 3pp 22099 316 24X  
Fiche 50-000, 84/02/02, B402070377

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B402070380 Forwards rept comparing instrumentation listed in Rev 2 to Reg Guide 1.97 & instrumentation available at facility. Revised emergency procedures developed to meet Suppl 1 to NUREG-0737 requirements, expected to be complete by Aug 1984. MAIER, J. E. Rochester Gas & Electric Corp. 84/01/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 8pp. 22094 354 24X. Fiche 50-244, 84/01/31, B402070380.

B402070382 Forwards comparison study to evaluate facility design basis compliance to Reg Guide 1.97, per NUREG-0737, Suppl 1. Mods identified in encl will be completed by end of second refueling after Jul 1985 for each unit. STEWART, W. L. Virginia Electric & Power Co. 053. 84/01/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 49pp. 22095 201 24X. Fiche 50-280, 84/01/31, B402070382.

B402070399 Notification of B40213-14 meetings w/util in Seneca, SC to review implementation of selected NUREG-0737 items. GUERHANN, J. F. Operating Reactors Branch 4. 84/01/27. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22142 137 24X. Fiche 50-269, 84/01/27, B402070399.

B402070430 Responds to B31227 memo requesting NRC comment on IE proposal to update IE Manual Chapters 1300, 1310 & 1320 re NRC incident response by referencing NUREG-0728, Rev 1 & NUREG-0845 Documents acceptable. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/01/25. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 1p. 22141 104.

--B401030403 Discusses rev to IE Manual Chapters 1300, 1310 & 1320 re NRC incident response. Comments requested by B40201 in order to issue revised manual chapter by Apr 1984. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. 83/12/27. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 22141 105.

B402070458 Forwards safety evaluation re Mark I containment long-term program pool dynamic & structural load aspects. VASSALLO, D. B. Operating Reactors Branch 2. 9L-83-02. 84/01/20. FILANT, J. M. Nebraska Public Power District. 3pp. 22141 350 24X. Fiche 50-298, 84/01/20, B402070458.

--B402070460 Safety evaluation supporting Mark I containment long-term program pool dynamic loads review. \* Office of Nuclear Reactor Regulation, Director. 84/01/20. 2pp. 22141 353 24X. Fiche 50-298, 84/01/20, B402070458.

--B402070462 Safety evaluation supporting Mark I containment long-term program structural review. \* Office of Nuclear Reactor Regulation, Director. 84/01/20. 3pp. 22141 355 24X. Fiche 50-298, 84/01/20, B402070458.

--B310050311 BNL-04243. "Technical Evaluation of Cooper Plant-Unique Analysis Rept." RANLET, J. D. Brookhaven National Laboratory. FIN A-3713. 83/09/30. NRC - No Detailed Affiliation Given. 26pp. 66999.135. 24X. Fiche 50-298, 84/01/20, B402070458.

B402070478 Notification of B40215-16 meetings w/util at plant site to discuss planning & implementation of various TMI action plan (NUREG-0737) items. HERNAN, R. W. Operating Reactors Branch 4. 84/01/27. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22142 076 24X. Fiche 50-302, 84/01/27, B402070478.

B402070481 Addresses concerns stated by W. Andrews during B31018 limited appearance before ASLB re potential hazard to Phoenixville potable water supply, evacuation plan & handling waste mats. SER & DES encl w/o encls. SCHWENGER, A. Licensing Branch 2. 84/01/27. ANDREWS, W. Affiliation Not Assigned. 4pp. 22142 072. 24X. Fiche 50-352, 84/01/27, B402070481.

B402070490 Forwards safety evaluation re NUREG-0737, Item II K 2 17, "Potential for Voiding in RCS During Transients," per B01223 & B20426 submittals & Westinghouse Owners Group Rept W00-87. Item satisfactorily resolved. MILLER, J. R. Operating Reactors Branch 3. 84/01/24. FAY, C. W. Wisconsin Electric Power Co. 10pp. 22141 340 24X. Fiche 50-266, 84/01/24, B402070490.

B402070506 Requests submittal, within 30 days, of changes to physical security plan re designation of vital equipment for ECCS & RHR sys & employee screening program. YOUNGBLOOD, B. J. Licensing Branch 1. 84/01/27. KOSTER, O. L. Kansas Gas & Electric Co. 3pp. 22141.296. 24X. Fiche 50-482, 84/01/27, B402070506.

B402080022 Forwards comments & concerns re Suppl 1 to DES (NUREG-0974) re operation of facilities. BOYER, V. B. Philadelphia Electric Co. 84/02/06. EISENHUT, D. G. Division of Licensing. 11pp. 22128 079. 24X. Fiche 50-352, 84/02/06, B402080022.

B402080043 Further response to FOIA request for documents re cleanup & decision to close U mill, in Edgemont, SD. Forwards App A, B & C documents. Review of remaining documents subj to request in progress. FELTON, J. M. Division of Rules and Records. 83/11/01. GARBUS, M. Frankfurt, Garbus, Klein & Seiz. 10pp. 22169 009.

--B402080180 NUREG/CP-0021 DRAFT. Draft "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program," B10121-22, Denver, CO. YOUNG, J. A., JACKSON, P. O., THOMAS, V. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2216. PNL-3784. B1/04/15. 100pp. 22169 160.

--B402080048 Act receipt of Feb 1981 monthly rept for Edgemont cleanup action program "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program" will be issued as NUREG/CR-2093. EADIE, G. O. Uranium Recovery Licensing Branch. FIN B-2217. B1/06/01. WOHMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 22169 025.

B402080062 Forwards "Reg Guide 1.97 Review," per NUREG-0737, Suppl 1. Encl study performed to criteria of Reg Guide 1.97, Rev 3. Mods identified in study will be completed by end of second refueling after Jul 1985. STEWART, W. L. Virginia Electric & Power Co. 054. 84/01/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22128 002. 24X. Fiche 50-338, 84/01/31, B402080062.

B402080110 Notification of B40206 & 07 meetings w/util in Russellville, AR to discuss status/schedule & completeness of installation for selected NUREG-0737 items identified in encl agenda. VISING, G. Operating Reactors Branch 4. 84/01/27. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22172 324 24X. Fiche 50-313, 84/01/27, B402080110.

B402080114 Forwards rept on issues for which resolution considered complete re integrated plant safety assessment (NUREG-0828). Info provided per B31107 commitment. KRICH, R. M. Consumers Power Co. 84/02/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 88pp. 22127 270. 24X. Fiche 50-155, 84/02/02, B402080114.

B402080169 Forwards "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations," per B30415 response to NUREG-0737, Suppl 1. STEWART, W. L. Virginia Electric & Power Co. 044. 84/02/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22134 247. 24X. Fiche 50-000, 84/02/08, B402080169.

--B402080181 SAR-VEPCO-005. "Safety Parameter Display Sys SAR for NUREG-0696 Computer Project, North Anna & Surry Nuclear Power Stations." \* Energy, Inc. 84/01/20. 225pp. 22134 249. 24X. Fiche 50-000, 84/02/08, B402080169.

B402080207 Forwards comments re detailed control room design review program plan. Util will conduct review that meets intent of Suppl 1 to NUREG-0737. Concern expressed re appropriate identification of operator info in emergency. CRUTCHFIELD, D. Operating Reactors Branch 5. L805-84-02-016, 84/02/06. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 8pp. 22130 115. 24X. Fiche 50-219, 84/02/06, B402080207.

B402080215 Forwards response to questions in detailed design description & intermediate sys design description per TMI Item II, F. 2 & "RCS Coolant Inventory Trending W/Reactor Coolant Pumps Operating." Encl withheld (ref 10CFR2.790). HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-83-379. 84/01/31. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22130 102. 24X. Fiche 50-289, 84/01/31, B402080215.

B402080217 Forwards list of onsite emergency organization personnel as of B40101, per SSER 4 (NUREG-0857). VAN BRUNT, E. E. Arizona Public Service Co. ANPP-28737-WFQ/ 84/01/27. KNIGHTON, G. Licensing Branch 3. 8pp. 22130.104. 24X. Fiche 50-528, 84/01/27, B402080217.

B402080236 Advises that proposed Tech Spec revs for NUREG-0737 items, per Generic Ltr 83-36, will be submitted by B40302. ZIMMERMAN, B. R. Carolina Power & Light Co. 9L-83-36. 84/01/27. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 22134.234. 24X. Fiche 50-324, 84/01/27, B402080236.

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- B402080272 Requests relief from NRC B30316 order re addl refueling cycle for installation of noble gas steam effluent monitor, per NUREG-0737, Item II F.1. Feasibility of procuring & installing replacement monitor being investigated. LUNDVALL, A. E. Baltimore Gas & Electric Co. B4/02/03 MILLER, J. R. Operating Reactors Branch 3 3pp 22131 282 24X Fiche 50-317, B4/02/03, B402080272
- B402080318 FOIA request for B00508 generic ltr re NUREG-0645 on evaluation of feedwater transients & small break LOCA for Westinghouse-designed reactors & 711005 rev to NUREG-0800. Ref 4 on Page 15 7 4-6 to be placed in PDR. PEDRO, J. NUS Corp. CD-18-83-497 B3/10/31 Division of Rules and Records 1p 22168 220
- B402080321 Responds to FOIA request for two categories of documents to be placed in PDR. All generic ltrs on file in PDR under specific docket number. Forwards NUREG-0800, Ref 4 on Page 15 7 4-6. Info also available in PDR. FELTON, J. M. Division of Rules and Records B3/12/05 PEDRO, J. NUS Corp. 1p 22168 221
- B402080332 Advises that design of atmospheric dump valve accumulators reevaluated, per NUREG-0857 SER, Section 5.4.3 Design meets requirements. Info will be reflected in upcoming amend to FSAR. VAN BRUNT, E. E. Arizona Public Service Co. ANPP-28738-WF07, B4/01/27 KNIGHTON, O. Licensing Branch 3 5pp 22131 216 24X Fiche 50-526, B4/01/27, B402080332
- B402080369 Forwards IE Insp Rept 50-247/83-26 on B31201-B40110 No violations noted. STAROSTECKI, R. Division of Project & Resident Programs B4/01/26 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp 22130 203 24X Fiche 50-247, B4/01/26, B402080369
- B402080377 IE Insp Rept 50-247/83-26 on B31201-B40110 No violations noted. Major areas inspected onsite activities & fire protection & mgt changes. FOLEY, T. XOLTA, V. P., NORRIS, M. L. Region 1, Office of Director B4/01/24 12pp 22130 205 24X Fiche 50-247, B4/01/26, B402080369
- B402080388 Responds to FOIA request for latest NRC organization charts. Rev 2 to NUREG-0325, "US NRC Functional Organization Charts," dtd B30101 available from NRC OPO Sales Program. FELTON, J. M. Division of Rules and Records B3/12/07 LIPPMAN, M. U S Organization Chart Service, Inc. 1p. 22168 218
- B402080415 Clarifies NUREG-0737, Item II E.4.1 re dedicated hydrogen penetrations. Plant design incorporates containment atmosphere dilution sys to control gases following DBE. BAYNE, J. P. Power Authority of the State of New York JPN-B4-07 B4/02/03 VASSALLO, D. B. Operating Reactors Branch 2 2pp 22130 228 24X Fiche 50-333, B4/02/03, B402080415
- B402080431 Partial response to FOIA request for all "Operating Reactor Event Memos" issued in 1981, 1982 & 1983 & most current version of each NRR ofc ltr, re technical matters, to be placed in PDR. NRR ofc ltrs listed on app placed in PDR. FELTON, J. M. Division of Rules and Records B3/11/28 SHOLLY, S. C. Union of Concerned Scientists 3pp 22174 151
- B205210017 NRR Ofc Ltr 2, Revision 2 re NUREG-0800 "SRP for Review of SARs for Nuclear Power Plants." Distribution, relationship of SRP to regulations & use of SRP in regulatory process discussed. DENTON, H. R. Office of Nuclear Reactor Regulation, Director B2/04/28 Office of Nuclear Reactor Regulation, Director 28pp 22174 155
- B304140139 Provides NRR Ofc Ltr 16, Rev 1 re regulatory analysis guidelines EDO issued NRC-wide regulatory analysis guidelines (NUREG/BR-0058) to replace value impact guidelines NRR-specific guidance encl. DENTON, H. R. Office of Nuclear Reactor Regulation, Director B2/03/14 Office of Nuclear Reactor Regulation, Director 6pp 22174 211
- B402080495 Notification of B40203.06 & 07 meetings w/util in Oak Harbor, OH to review status/schedule & completeness of installation for NUREG-0737 items Agenda for B40207 meeting encl. VISHNIO, O. Operating Reactors Branch 4 B4/01/27. STOLZ, J. F. Operating Reactors Branch 4 3pp 22174.063 24X Fiche 50-346, B4/01/27, B402080495
- B402090034 Forwards SER & technical evaluation repts re NRC post-implementation audit review of facility plant-unique analysis rept for Mark I containment long-term program Mode acceptable per NUREG-0661. STOLZ, J. F. Operating Reactors Branch 4 B4/01/25 BECKMAN, J. T. Georgia Power Co. 3pp 22188 257 24X Fiche 50-321, B4/01/25, B402090034
- B402090069 Safety evaluation re Mark I containment long-term program pool dynamic loads review. Mode acceptable per NUREG-0661. \* Office of Nuclear Reactor Regulation, Director B4/01/25. 2pp 22188 260 24X Fiche 50-321, B4/01/25, B402090034
- B310050295 BNL-04243 "Technical Evaluation of Hatch Units 1 & 2 Plant-Unique Analysis Repts." RANLET, J. D., ECONOMOS, C. Brookhaven National Laboratory FIN A-3713 B3/09/30 NRC - No Detailed Affiliation Given 23pp 22188 263 24X Fiche 50-321, B4/01/25, B402090034
- B309290297 TER-C5504-329 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors, EI Hatch Nuclear Plant Units 1 & 2." technical evaluation rept. SUBRAHMANYAN, N., TRILOLO, B., LE, A. K. Franklin Institute/Franklin Research Center NRC-03-81-130 TAC 07939 B3/09/27 SHAW, H. NRC - No Detailed Affiliation Given 44pp 22188 268 24X Fiche 50-321, B4/01/25, B402090034
- B402090084 Responds to Generic Ltr B3-36, "NUREG-0737 Tech Specs." Review of listed items indicates that either Tech Spec change requests submitted or NRC granted relief. VANDEVALLE, D. J. Consumers Power Co. GL-B3-36 B4/02/06, CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 22160 215 24X Fiche 50-155, B4/02/06, B402090084
- B402090182 Notices of intent to submit TMI Tech Specs in Aug 1984 per NUREG-0737 Util involved in extensive effort to address intergranular stress corrosion issue during refueling outage. HARRINGTON, W. D. Boston Edison Co. GL-B3-36 B4/02/03 VASSALLO, D. B. Operating Reactors Branch 2 2pp 22158 031 24X Fiche 50-293, B4/02/03, B402090182
- B402090209 Forwards "Program Plan for Detailed Control Room Design Review," in response to Generic Ltr B2-33, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability." BODKER, J. E. Gulf States Utilities Co. GL-B2-33 B4/01/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22159 303 24X Fiche 50-458, B4/01/31, B402090209
- B402090213 "Program Plan for Detailed Control Room Design Review." \* Gulf States Utilities Co. B4/01/31 91pp. 22159 304 24X Fiche 50-458, B4/01/31, B402090209
- B402090251 Responds to NUREG-0588 demonstrating that electrical equipment required to perform safety-related function in harsh environ appropriately qualified. TUCKER, H. B. Duke Power Co. B4/02/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. Q. Licensing Branch 4 294pp 22163 326 24X Fiche 50-413, B4/02/08, B402090251
- B402090264 RIL-138 Research Info Ltr 138 transmits results of completed research task defining proper human actions & responses by nuclear power plant control room crews during normal, off-normal & accident conditions. W/o stated encl. MINOQUE, R. B. Office of Nuclear Regulatory Research, Director FIN B-7491 B4/01/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 22188 332
- B402090323 Forwards Rev 3 to util response to Suppl 1 to NUREG-0737 correcting Section I re physical changes, Section II re surface enhancements & Page 6-7 re emergency procedure training. TUCKER, H. B. Duke Power Co. B4/01/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. Q. Licensing Branch 4 6pp 22160 282 24X Fiche 50-413, B4/01/30, B402090323
- B402090325 Forwards response to Section 2.1 of Generic Ltr B1-07 re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Response to Sections 2.2.2.3 & 2.4 will be provided 6 months before first fuel load. MILLS, L. M. Tennessee Valley Authority GL-B1-07, B4/02/06 ADENBAM, E. Licensing Branch 4 479pp 22162 001 24X Fiche 50-390, B4/02/06, B402090325
- B402090327 Requests addl info on B11229 request for changes to Tech Specs re requirements of NUREG-0737, Items II F.1.1, "Noble Gas Effluent Monitor" & II F.1.2, "Effluent Monitoring of Radiolodines." VARGAS, S. A. Operating Reactors Branch 1 B4/01/31 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 3pp 22177 342 24X Fiche 50-247, B4/01/31, B402090327

8402090392 Forwards procedures generation package, in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Procedures include plant-specific technical guidelines  
RODRIGUEZ, R J Sacramento Municipal Utility District 01-82-33  
84/01/31 STOLZ, J F Operating Reactors Branch 4 3pp 22183 034  
24X Fiche 50-000, 84/01/31, 8402090392

--8402090396 Procedure 32-1106885-00, "Abnormal Transient Operating Guidelines: Arkansas Nuclear One Unit 1 - Rancho Seco Sys Comparison"  
BROWNELL, R B Babcock & Wilcox Operating Plants Owners Group  
01-82-33 81/07/16 27pp 22183 037 24X Fiche 50-000, 84/01/31, 8402090392

--8402090400 Rev 1 to Procedure AP 47, "Emergency Operating Procedures Writers Guide"  
\* Sacramento Municipal Utility District 01-82-33 83/09/16  
17pp 22183, 063 24X Fiche 50-000, 84/01/31, 8402090392

--8402090402 "Verification & Validation Program Description for Rancho Seco Procedures Generation Package Submittal"  
\* Sacramento Municipal Utility District 01-82-33 84/01/31  
3pp 22183 080, 24X Fiche 50-000, 84/01/31, 8402090392

--8402090405 "Training Plan for Implementation of Emergency Operating Procedures"  
\* Sacramento Municipal Utility District, 84/01/31 2pp  
22183:083, 24X Fiche 50-000, 84/01/31, 8402090392

--8402090407 86-1126639-00  
"Transient Info Document for Loss of Offsite/Onsite Power at Rancho Seco."  
HILTUNEN, E A Sacramento Municipal Utility District 81/10/08  
167pp 22183 085 24X Fiche 50-000, 84/01/31, 8402090392.

--8402090410 Procedure 86-1127307-00, "Abnormal Transient Operating Guidelines: Excessive Main Feedwater Event Transient Info Document"  
BROWNELL, R.B. Babcock & Wilcox Operating Plants Owners Group  
81/09/03 76pp 22183, 252, 24X Fiche 50-000, 84/01/31, 8402090392

--8402090412 Procedure 86-1127426-00, "Abnormal Transient Operating Guidelines: Part I Procedural Guidelines"  
KUHRE, E M Babcock & Wilcox Operating Plants Owners Group,  
81/08/20 2pp, 22183, 328 24X Fiche 50-000, 84/01/31, 8402090392

--8402090418 86-1127102-00  
"Transient Info Document for Small Steam Line Break Event"  
SCHWENN, A. S. Babcock & Wilcox Operating Plants Owners Group  
81/08/17 30pp, 22183, 357 24X Fiche 50-000, 84/01/31, 8402090392

--8402090425 Procedure 74-1127469-00, Vol 1, "Abnormal Transient Operating Guidelines, Part I Procedural Guidelines"  
KELLY, J. J. Babcock & Wilcox Co. BWNF-20004 82/12/15 124pp  
22184 024, 24X Fiche 50-000, 84/01/31, 8402090392.

--8402090430 Procedure 74-1127469-00, Vol 1, "Abnormal Transient Operating Guidelines, Part II: Fundamentals of Reactor Control for Abnormal Transients"  
\* Babcock & Wilcox Co 82/10/08, 31pp, 22184 148, 24X  
Fiche: 50-000, 84/01/31, 8402090392

--8402090432 Procedure 74-1127469-00, Vol 2, "Abnormal Transient Operating Guidelines, Part II: Discussion of Selected Transients" W/seven override encl. Aperture cards are available in FDR.  
\* Babcock & Wilcox Co BWNF-20004 82/10/08, 252pp, 22185:099  
24X Fiche: 50-000, 84/01/31, 8402090392

8402090404 FOIA request for four categories of documents re NUREG-0103, "BTS for B&W PWRs," BTS for C-E & Westinghouse PWRs, Reg Guide 1.43 & NUREG 75/087 (NUREG-0800), "NRC SRP"  
MADDEN, T. J. Kayer, Scholer, Fierman, Hays & Handler 83/12/04,  
HARRY, P. D. Office of Administration 2pp, 22193 001.

8402090408 Partial response to FOIA request for four categories of documents re NUREG-75/087 (NUREG-0800), "SRP for Review of SARs for Nuclear Plants." Review of remaining documents incomplete Forwards App A documents.  
FELTON, J. M. Division of Rules and Records, 83/12/30, MADDEN, T. J. Kayer, Scholer, Fierman, Hays & Handler, 4pp, 22193:003, 24X  
Fiche: 50-000, 83/12/30, 8402090408.

--8201250042 Discusses licensee question as to NRC policy re whether or not licensee could voluntarily enter into conditions which would lead to operation in degraded mode as permitted Tech Spec action statements.  
MARTIN, R A Operating Reactors Branch 3, 81/12/29 CLARK, R. A. Operating Reactors Branch 3, 3pp, 22193:030.

--8104290054 Forwards revised Section 5 2 5 of SRP Revision clarifies SRP by amend of existing acceptance criteria, areas of review & procedures & incorporation of implementation section W/o encls  
PARR, Q D Auxiliary Systems Branch 81/04/21 SKOVHOLT, D J  
Licensing Guidance Branch 1p 22193 246

--8402090441 Forwards revised Section 5 2 5 of SRP, NUREG-0800 (formerly NUREG-75/087) Publication for comment unwarranted since changes either previously approved or clearly necessary  
Title page encl  
MURLEY, T E Division of Safety Technology ERNST, M L Assistant  
Director for Technology Review BAER, R L Safety Program  
Evaluation Branch 81/05/28 DENTON, H R Office of Nuclear  
Reactor Regulation, Director 2pp 22193 247

--8402090438 Describes safeguards requirements for safety sys prior to changing modes No requirements specifically address subj  
NUREG-0908, "Acceptance Criteria for Evaluation of Reactor Security Plant," contains guidelines for major maint  
MCPECK, E W Division of Licensing 82/11/09, MIRAOLIA, F J  
Assistant Director for Safety Assessment 2pp 22193 244

--8402100182 Forwards FB Cantrell 761123 memo re inconsistency in unidentified sys leak rates Recommends inconsistency in max primary sys leak rates for BWRs be referred to NRR for Tech Spec resolution.  
LONG, F J Region 2, Atlanta, Office of the Director IEB-74-108  
76/12/10 SEVFRIT, K V Office of Inspection & Enforcement, Office  
of the Director 1p 22193 028

--8402100187 Identifies inconsistency in unidentified max primary sys leak rate, NUREG-75/067 cited as guidance Recommends inconsistency be referred to NRR for resolution  
CANTRELL, F S Region 2, Atlanta, Office of the Director  
76/11/23 LONG, F J, Region 3, Chicago, Office of the Director  
1p 22193 029 24X Fiche 50-000, 83/12/30, 8402090408

--8104290054 Forwards revised Section 5 2 5 of SRP Revision clarifies SRP by amend of existing acceptance criteria, areas of review & procedures & incorporation of implementation section W/o encls  
PARR, Q D Auxiliary Systems Branch, 81/04/21 SKOVHOLT, D J  
Licensing Guidance Branch 1p 22193 246

--8402090441 Forwards revised Section 5 2 5 of SRP, NUREG-0800 (formerly NUREG-75/087) Publication for comment unwarranted since changes either previously approved or clearly necessary  
Title page encl  
MURLEY, T E Division of Safety Technology, ERNST, M L Assistant  
Director for Technology Review BAER, R L Safety Program  
Evaluation Branch 81/05/28 DENTON, H R Office of Nuclear  
Reactor Regulation, Director 2pp 22193:247

8402090439 Forwards SER on responses to Generic Ltr 82-28 & NUREG-0737, Item II F 2 re inadequate core cooling instrumentation (ICCI) & request for addl info re performance of components in ICCI sys to NUREG design requirements W/o encl  
MILLER, J R Operating Reactors Branch 3 01-82-28, 84/02/02  
WITHERS, B D Portland General Electric Co 2pp 22177:316 24X  
Fiche 50-344, 84/02/02, 8402090439.

8402100179 Discusses time at which hydrogen monitoring is initiated  
Intent of TMI Item II F.1(6) is to ensure timely hydrogen monitoring in event of core uncover during LOCA definition for onset of LOCA undefinable  
QUICHA, L T Georgia Power Co NED 84-047, 84/02/03 STOLZ, J F  
Operating Reactors Branch 4 2pp 22182:181 24X  
Fiche 50-321, 84/02/03, 8402100179

8402100180 Responds to 831216 request for addl info re proposed inadequate core cooling (ICC) instrumentation, per TMI Item II F.2 Meeting scheduled for 840301 in Bethesda, MD to discuss technical issues re ICC instrumentation  
CAREY, J J Duquesne Light Co 01-82-28 84/02/03, VARGAS, S A  
Operating Reactors Branch 1 1p 22182, 183 24X  
Fiche: 50-334, 84/02/03, 8402100180

8402100183 Forwards info re frequency of calibr, testing & training of operators for post-accident sampling sys, per 831216 BSR identifying open items in TMI Item II, B.3  
STEWART, W L Virginia Electric & Power Co, 757, 84/02/03  
DENTON, H R Office of Nuclear Reactor Regulation, Director, 4pp,  
22182, 184 24X Fiche 50-000, 84/02/03, 8402100183

8402100197 Addresses concern identified in NUREG-0824, "Integrated Plant Safety Assessment," re electrical isolation in safety-related sys, per SEP Topic VII-1 A. Probability of hot shorts of plus/minus 125-volts dc or ac extremely remote  
COUNSIL, W G Northeast Nuclear Energy Co, (subs of Northeast Utilities), COUNSIL, W G Northeast Utilities, 811007 84/01/31  
CRUTCHFIELD, D Operating Reactors Branch 5, 2pp, 22182:191 24X  
Fiche: 50-245, 84/01/31, 8402100197

## NONDOCKETED ITEMS

- 8402100246 Forwards info in response to NRC 820702 ltr re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" w/two oversize drawings Aperture cards are available in PDR  
ROBER, R W Rochester Gas & Electric Corp 84/02/06 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 22204 327 24X  
Fiche 50-244, 84/02/06, 8402100246
- 8402100252 Rev 1 to Procedure ENR 2406, "Design Criteria Ginna Station Post-Accident Sampling Sys Implementation"  
MAHRETTI, C J, DAVIS, R T Rochester Gas & Electric Corp  
82/07/20 28pp 22205 043 24X Fiche 50-244, 84/02/06, 8402100246
- 8402100256 Rev O to Procedure PC-25 4, "Guidance for Interpreting Post-Accident Sampling Results to Estimate Reactor Core Damage"  
\* Rochester Gas & Electric Corp 83/03/16 9pp 22205 071 24X  
Fiche 50-244, 84/02/06, 8402100246
- 8402100288 Discusses & Forwards Div of Waste Mgt rept, "BWIP Site Technical Position 1 Hydrogeologic Testing Strategy for BWIP Site" Testing program should begin by testing Grande Ronde Formation  
WRIGHT, R J Repository Projects Branch (Post 831001) 00667  
84/01/11 OLSON, D L Energy, Dept of 7pp 22205 299
- 8402100388 Transcript of Commission 840202 briefing in Washington, DC re quarterly progress on safety goal evaluation rept & draft PRA document Pp 1-70 Supporting documentation encl  
\* Commissioners 84/02/02 107pp 22211 001
- 8402100442 NUREG-0580 V12 N12  
REGULATORY LICENSING STATUS SUMMARY REPORT Data As Of December 31, 1983 (Blue Book)  
\* Management Information Branch 84/01/31 60pp 22213 049
- 8402100461 Responds to FOIA request for Governor Janklow 831019 ltr & NRC response Forwards ltrs  
FELTON, J H Division of Rules and Records 83/11/30 PAY, D  
Affiliation Not Assigned 1p 22212 232
- 8402100465 Forwards response to 831019 request for info re low level radwaste compact formation NUREG-0762, describing state role in radwaste regulation per Low Level Radwaste Policy Act of 1980, encl w/o NUREG  
KERR, G W Office of State Programs, Director 83/11/16  
JANKLOW, W J South Dakota, State of 5pp 22212 286
- 8402100499 NUREG/CP-0050  
PROCEEDINGS OF THE INTERNATIONAL BETA DOSIMETRY SYMPOSIUM  
Held at Washington, DC February 15-18, 1983  
\* Office of Nuclear Regulatory Research, Director \* Energy, Dept of \* Health Physics Society 84/01/31 670pp Available at NRC \$12 00 22209 001
- 8402100502 NUREG-0847 502  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos. 50-370 And 50-391 (Tennessee Valley Authority)  
\* Division of Licensing 84/01/31 39pp Available at NRC 3 75 22213 109 24X Fiche 50-370, 84/01/31, 8402100502.
- 8402130001 Requests exception to ANSI-B30 2-1976 Section 2-2 2 2 b(3) "Rated Load Test," per 821116 ltr re control of heavy loads Requirements unnecessary & too stringent. Response requested prior to Mar 1984 Unit 2 outage  
ZIMMERMAN, S R Carolina Power & Light Co NLS-B4-042 84/02/06  
VASSALLO, D B Operating Reactors Branch 2 2pp. 22204 090 24X  
Fiche 50-324, 84/02/06, 8402130001
- 8402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents. Documents placed in PDR  
FELTON, J H Division of Rules and Records 83/12/21 SHOLLY, B C  
Union of Concerned Scientists 5pp 22282 004 24X  
Fiche 50-000, 83/12/21, 8402130013.
- 8312190055 Summarizes comments re outline for source term rept, NUREG-0756 Chapter IV should include results of Containment Behavior Group & Containment Loading Group activities.  
Section on generalization of results should be added  
NORMAN, V S Equipment Qualification Branch 83/11/28  
VOLLMER, R H Division of Engineering 3pp. 22282 173
- 8312190179 Forwards revised outline incorporating comments received to date for NUREG-0756, "Reassessment of Accident Source Term Evaluation Methods & Assumptions." Div of Risk Analysis assistance required Production schedule encl  
BERNERD, R M Accident Source Term Program Office 83/11/02  
SARP Review Group 4pp. 22282 176
- 8402130015 Requests extension of 2 wks to provide final response to Sections 2 2 1 & 3 2 of Generic Ltr 83-28, per 831104 preliminary response, due to activities associated w/upcoming Unit 1 refueling outage & Suppl 1 to NUREG-0737  
CLAYTON, F L Alabama Power Co OL-83-28 84/02/06 VARQA, S A  
Office of Nuclear Reactor Regulation, Director 1p 22204 086 24X  
Fiche 50-348, 84/02/06, 8402130015
- 8402130117 NUREG/CR-3478  
REVIEW OF IMPACT OF COPPER RELEASED INTO FRESHWATER ENVIRONS  
HARRISON, F L Lawrence Livermore Laboratory FIN A-0117.  
UCRL-83488 84/01/31 Division of Health, Siting & Waste Management 98pp 22213 198
- 8402130153 Forwards Rev 1 to position paper on Reg Guide 1 97 & response to NUREG-0737, Suppl 1, Reg Guide 1 97 re emergency response facilities Rev supersedes 830730 submittal  
ZIMMERMAN, S R Carolina Power & Light Co NLS-B4-025 84/02/01  
VASSALLO, D B Operating Reactors Branch 2 1p. 22199 286 24X  
Fiche 50-324, 84/02/01, 8402130153
- 8402130175 Forwards addl info on potential finding Repts 027, 050 & 065, per 83ER 5 (NUREG-0857), Section 17 7 3 re independent QA evaluation  
VAN BRUNT, E E Arizona Public Service Co ANPP-28797-WF8/  
84/02/06 KNIGHTON, G Licensing Branch 3 5pp 22204 134 24X  
Fiche 50-528, 84/02/06, 8402130175
- 8402130228 Forwards responses to draft technical evaluation rept open items re control of heavy loads, per 831103 ltr Crane operators trained per ANSI B30 2-1976 requirements.  
Installation of new fuel storage racks in progress.  
ZIMMERMAN, S R Carolina Power & Light Co NLS-B4-002 84/02/03  
VASSALLO, D B Operating Reactors Branch 2. 10pp 22200 121. 24X  
Fiche 50-324, 84/02/03, 8402130228
- 8402130234 Suppl 830415 & 0824 responses to Generic Ltr 83-33 re Suppl 1 to NUREG-0737 Control room design review program plan will be submitted by 841026 Schedule for implementation of Rev 2 to Reg Guide 1 97 will be submitted by 841201  
BAYNE, J P. Power Authority of the State of New York OL-82-33  
83/11/15 VASSALLO, D B Operating Reactors Branch 2 3pp. 22204 285 24X Fiche 50-333, 83/11/15, 8402130234
- 8402130304 Forwards comments on draft Suppl 1 to programmatic EIS (NUREG-0483) re decontamination & disposal of radioactive wastes resulting from 790328 accident.  
HOLHOLT, B Bryn Mawr College 84/02/08 SNYDER, B J. TMI Program Office 13pp. 22204 013 24X Fiche 50-320, 84/02/08, 8402130304.
- 8402130328 Documents addl info provided on 840104 re NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 concerning containment pressure, water level & hydrogen monitors, respectively  
ZIMMERMAN, S R Carolina Power & Light Co. NLS-B4-033 84/02/03  
VARQA, S A Operating Reactors Branch 1. 2pp. 22177 112. 24X  
Fiche 50-261, 84/02/03, 8402130328
- 8402130336 Forwards 43 revised oversize elementary diagrams reflecting implementation of NUREG-0737, TMI Action Plan Items II K 3 13, II K 3 15 & II K 3 18 Info closes out BER Confirmatory Issues 28, 43 & 46 Aperture cards in PDR  
GEIER, J D. Illinois Power Co. U-0689 84/02/09 SCHWENGER, A  
Licensing Branch 2 3pp. 22217 001. 24X Fiche 50-461, 84/02/09, 8402130336
- 8402130375 Forwards safety evaluation on NUREG-0737, Item II K 2 17 re potential for voiding in RCS anticipated transients issue of steam formation in RCS of Westinghouse plants adequately addressed. Item resolved  
MILLER, J R. Operating Reactors Branch 3 84/01/24 STEWART, H. L.  
Virginia Electric & Power Co 7pp. 22216 190. 24X  
Fiche 50-338, 84/01/24, 8402130375
- 8402130401 Responds to 831117 ltr re protection of safeguards info at util corporate records ctr Protection described, acceptable in accordance w/requirements of 10CFR73.21 & NUREG-0794  
KNIGHTON, G W. Licensing Branch 3. 84/02/02. BASKIN, K. Southern California Edison Co 4pp 22216 181. 24X Fiche 50-206, 84/02/02, 8402130401
- 8402130412 "TMI Action Plan Tracking Sys."  
\* Office of Resource Management, Director 83/08/31. 150pp. 22214 001
- 8402130417 Forwards Procedure AP/1/A/5500/31, "Estimate of Failed Fuel Based on I-131 Concentration," in response to NRC request to complete review of NUREG-0737, Item II B 3  
TUCKER, H B. Duke Power Co TM 2 B 3 84/02/07 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director ADENSA, E G.  
Licensing Branch 4. 7pp 22201 281 24X Fiche 50-413, 84/02/07, 8402130417.

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499

--8402130422 Procedure AP/1/A/5500/31, "Estimate of Failed Fuel Based on I-131 Concentration"  
\* Duke Power Co 84/02/07 8pp 22201 288 24X  
Fiche 50-413, 84/02/07, 8402130417

8402130451 Requests review of encl EG&G technical evaluation rept.  
"Conformance to NRR Generic Ltr 82-16, St Lucie Plant, Units 1 & 2" Response addressing deviations for Unit 1 requested within 30 days of ltr receipt  
MILLER, J R Operating Reactors Branch 3 0L-82-16 84/01/30  
WILLIAMS, J W Florida Power & Light Co 2pp 22216 107 24X  
Fiche 50-335, 84/01/30, 8402130451

--8402130457 EQG-EA-6432 DRFT  
"Conformance to NRR Generic Ltr 82-16, St Lucie Plant, Units 1 & 2," preliminary rept  
VANDERBEEK, R EQ&G, Inc FIN A-6600 0L-82-16 83/10/31 NRC  
- No Detailed Affiliation Given 20pp 22216 109 24X  
Fiche 50-335, 84/01/30, 8402130451

8402130468 Responds to Generic Ltr 83-37 re Tech Spec changes for various NUREQ-0737 items Outstanding items listed Tech Spec change scheduled for submittal on 840318  
JOHNSON, B. D. Consumers Power Co 0L-83-37 84/02/08  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22201 149 24X  
Fiche 50-255, 84/02/08, 8402130468

8402130557 Forwards addl info re AO rept to Congress for Fourth Quarter CY83 & input to 831230 memo  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/25 HELTEMES, C J Director's Office 5pp 22213 317.

--8312290161 Forwards Core Performance Branch SER input re Cycle & reload Proposed changes acceptable  
RUBENSTEIN, L. B. Assistant Director for Core & Plant Systems. TAC 49798 83/12/19 LAYNAS, O C Assistant Director for Operating Reactors. 11pp 22213 330.

--8401110467 Requests input, described in encl, by 840113, to Fourth Quarter CY83 AO rept to Congress  
HELTEMES, C. J. Director's Office 83/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 22213 341

8402130577 Forwards summary rept of toxic monitor spurious actuations & description of measures taken to resolve problems w/emergency filtration train sys. installed per NUREQ-0737, Item III, D.3.4.  
LARSON, C E Northern States Power Co 84/02/01, KEPLER, J G Region 3, Office of Director. 2pp 22201 175 24X  
Fiche 50-263, 84/02/01, 8402130577

8402130605 Forwards request for addl info re radiological assessment, to complete review of draft SER Response required by 840515 in order to meet present licensing schedule.  
BIRMINGER, A Licensing Branch 2 84/02/02, RHODE, O K, Niagara Mohawk Power Corp. 3pp 22214 306 24X Fiche 50-410, 84/02/02, 8402130605

8402130612 NUREQ-1050 DRFT  
PROBABILISTIC RISK ASSESSMENT (PRA) STATUS REPORT AND GUIDANCE FOR REGULATORY APPLICATION, Draft Report For Comment.  
\* Division of Risk Analysis. 84/02/29 337pp. 22215 001.

8402130625 Forwards for review, Rev 1 to draft NUREQ-0869 re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" Comments requested by 840229.  
SERKIZ, A. W. Generic Issues Branch 84/02/03 HECKER, O, Alden Research Laboratory FORSE, L. Affiliation Not Assigned. SWIFT, W Creare, Inc. 90pp 22214 164.

8402140135 Responds to NUREQ-0737, Suppl 1 re requirements for emergency response capabilities/emergency operations facilities Util intends to revise Section 7.1 of emergency plan w/addition of listed wording.  
COMBELL, W O Northeast Utilities A03697 84/02/03, EISENHUT, D O, Division of Licensing 2pp. 22219 038, 24X Fiche 50-000, 84/02/03, 8402140135

8402140205 Forwards response to Generic Ltr 83-36, requesting licensees to submit Tech Specs or schedule for NUREQ-0737 items scheduled after 811231 All appropriate Tech Spec amend requests will be submitted by 840815  
BARNES, P. L. Commonwealth Edison Co 0L-83-36, 84/02/09, DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp. 22229 341, 24X Fiche 50-000, 84/02/09, 8402140205

8402140228 Forwards IE Insp Rept 50-344/83-33 on 831212-16. No noncompliance noted  
WENSLAWSKI, F A. Region 5, Office of Director. 84/01/27, WITHERS, B. D. Portland General Electric Co 1p. 22227 148, 24X Fiche 50-344, 84/01/27, 8402140228.

--8402140233 IE Insp Rept 50-344/83-33 on 831212-16 No noncompliance or deviations noted Major areas inspected implementation of NUREQ-0737, Action Items II B 3 & II F 1  
CILLIS, M, WENSLAWSKI, F A Region 5, Office of Director 84/01/27 9pp 22227 149 24X Fiche 50-344, 84/01/27, 8402140228

8402140242 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-34 & 50-389/83-62 Implementation of corrective actions will be examined during future insps  
DANCE, H C Division of Project & Resident Programs 84/01/18  
WILLIAMS, J W Florida Power & Light Co 1p 22220 285 24X Fiche 50-335, 84/01/18, 8402140242

--8402140303 IE Insp Repts 50-335/83-34 & 50-389/83-62 on 830911-1010 Noncompliance noted failure to implement procedures re valves, locks & switches  
ELROD, B A, DIBB, H E Region 2, Office of Director LANDIS, K Division of Project & Resident Programs 50-389/83-62 83/11/10 5pp 22220 293 24X Fiche 50-335, 84/01/18, 8402140242

8402140328 Submits Phase II implementation schedule for control of heavy load review, per 831230 request Review essentially complete Rept will be submitted by 840307  
WHITTIER, O D Maine Yankee Atomic Power Co MN-84-25 84/02/08  
MILLER, J R Operating Reactors Branch 3 1p 22230 320 24X Fiche 50-309, 84/02/08, 8402140328

8402140335 Notifies that util will respond to Generic Ltr 83-36 re NUREQ-0737 Tech Specs by 840531 Delay necessary to accommodate manpower requirements associated w/upcoming refueling outage  
LEMPGEE, T E Niagara Mohawk Power Corp 0L-83-36 84/02/10  
VASSALLO, D B Operating Reactors Branch 2 1p 22227 144 24X Fiche 50-220, 84/02/10, 8402140335

8402140338 Forwards changes per Suppl 1 to NUREQ-0737 to implementation schedule for historical earthquake data solutions to be completed by end of first refueling outage.  
TUCKER, H B Duke Power Co 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Branch 4 4pp 22220 254 24X Fiche 50-413, 84/02/07, 8402140338

8402140377 Application for amend to License DPR-23 revising Tech Specs 3 1 1 4, Table 3 5-5 & Table 4 1-1, in response to Generic Ltr 83-37 re NUREQ-0737, Items II B.1, II B.3, II E.1, II F.1, II F.1.1, II F.1.2, II F.1.3, II F.1.4, II F.1.5 & II F.1.6  
MCDOUFFIE, M A Carolina Power & Light Co 0L-83-37, 84/02/07  
VARDA, S A Operating Reactors Branch 1 5pp 22220 031 24X Fiche 50-261, 84/02/07, 8402140377

--8402140387 Proposed revs to Tech Specs 3 1 1 4, Table 3 5-5 & Table 4 1-1, in response to Generic Ltr 83-37 re NUREQ-0737, Items II B.1, II B.3, II E.1, II F.1, II F.1.1, II F.1.2, II F.1.3, II F.1.4, II F.1.5, II F.1.6 & II F.2  
\* Carolina Power & Light Co 0L-83-37 84/02/07 4pp 22220 036 24X Fiche 50-261, 84/02/07, 8402140377.

8402140384 Forwards summary of 840113 meeting in Region II of re emergency protective actions required by NUREQ-0654 & clarified by IE Info Notice 83-28  
VERRELLI, D M Division of Project & Resident Programs 84/01/26  
FARRIS, H O Tennessee Valley Authority 4pp 22220 042 24X Fiche 50-000, 84/01/26, 8402140384

8402140412 Advises that revs to Tech Specs not required, per review of request re completion of mods required for NUREQ-0737 Items II B.1, II B.3, II E.1, II F.1, II F.1.1, II F.1.2, II F.1.3, II F.1.4, II F.1.5, II F.1.6 & II F.2  
Ltrs 83-37 & 83-36).  
WAREHOUT, D W Public Service Co. of Colorado P-84046 84/02/09  
EISENHUT, D O, Division of Licensing. 8pp 22273 122 24X Fiche 50-267, 84/02/09, 8402140412

--8309230347 Completes review of responses to questions re NUREQ-0737, Item III D 3 4, "Control Room Habitability" Criteria met Item closed  
MADSEN, O L. Region 4, Office of Director 83/09/08 LEE, O R Public Service Co. of Colorado. 2pp. 22275 220 24X Fiche 50-267, 84/02/09, 8402140412

8402140470 Forwards inlet & discharge piping info omitted in 831026 ltr in response to SER, Section 3 9 3 2 & NUREQ-0737, Item II, D.1  
TUCKER, H B Duke Power Co 84/02/03 DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENBAM, E G Licensing Branch 4 3pp. 22226 207 24X Fiche 50-413, 84/02/03, 8402140470

8402140476 Advises that OE small break LOCA model described in NEDD-20346, used in facility LOCA analysis per NUREQ-0737, Item II, K.3 30/31, in response to 831228 request.  
MCQUAUGHY, R W Iowa Electric Light & Power Co. NC-84-0315 84/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p. 22226 214 24X Fiche 50-331, 84/02/08, 8402140476



## NONDOCKETED ITEMS

8402140482 Responds to 840202 questions re Chicago Tribune article on safety problems insp findings published in NUREG-0400.  
Vol 4, Number 2  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/08 PALLADING, N J Commissioners 3pp 22231 352

8402140525 Recommends formation of multidisciplinary group for initial assessment of potential safety problems associated w/locked doors & barriers in nuclear power plants  
EISENHUT, D G Division of Licensing 84/01/30 THOMPSON, H L  
Division of Human Factors Safety 2pp 22258 234

--8401130140 Notifies of steps taken to address potential safety problems associated w/locked doors & barriers in plants, identified by Committee to Review Safeguards Requirements at Power Reactors in NUREG-0992  
EISENHUT, D G Division of Licensing 83/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22258 234

--8402010286 Responds to 831222 memo re steps taken to resolve potential safety problem associated w/locked doors & barriers in nuclear reactors. Multi-disciplinary group should be established to make initial assessment  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/01/16 EISENHUT, D G Division of Licensing 2pp 22258 263

8402140606 Informs that info re NUREG-0737, Items II F 1 4-6, not yet received, per 820406 request. Response to encl requests for addl info or schedule for response requested within 30 days of ltr receipt  
VASSALLO, D J Operating Reactors Branch 2 84/02/02 UTLEY, E E  
Carolina Power & Light Co 17pp 22256 300 24X  
Fiche 50-324, 84/02/02, 8402140606

8402150020 Suppl 1 to application for amend to Licenses DPR-32 & DPR-37, adding description of post-accident sampling program to Section 6 re administrative controls, in fulfillment of requirements of NUREG-0737, Items II F 1 2 & II B 3  
STEWART, W L Virginia Electric & Power Co OL-83-37 84/02/09  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
VARGA, S A Operating Reactors Branch 1 3pp 22249 310 24X  
Fiche 50-280, 84/02/09, 8402150020

--8402150022 Proposed Tech Spec change adding description of post-accident sampling program to Section 6 re administrative controls, in fulfillment of requirements of NUREG-0737, Items II F 1 & II B 3  
\* Virginia Electric & Power Co 84/02/09 4pp 22249 313 24X  
Fiche 50-280, 84/02/09, 8402150020

8402150176 Forwards data for Const Status Rpt (NUREG-0300) for Fourth Quarter 1983  
MCCAFFREY, B R Long Island Lighting Co SNRC-1010 84/01/19  
Management Information Branch 4pp 22249 147, 24X  
Fiche 50-322, 84/01/19, 8402150176

8402150267 Suppl 1 830603 application to amend Licenses NPF-4 & NPF-7, adding description of post-accident sampling program to Section 6 re administrative controls, per NUREG-0737, Items II F 1 2 & II B 3  
STEWART, W L Virginia Electric & Power Co 662A 84/02/09  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
MILLER, J R Operating Reactors Branch 3 2pp 22250 285, 24X  
Fiche 50-338, 84/02/09, 8402150267

--8402150279 Proposed Tech Spec changes adding description of post-accident sampling program to Section 6 re administrative controls, per NUREG-0737, Items II F 1 2 & II B 3  
\* Virginia Electric & Power Co 84/02/09 5pp 22250 287, 24X  
Fiche 50-338, 84/02/09, 8402150267

8402150269 Ack receipt of 831214 & 840127 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rpt  
LEWIS, R C Division of Project & Resident Programs 84/02/06  
KELLY, R J Georgia Power Co 1p 22250 052, 24X  
Fiche 50-366, 84/02/06, 8402150269

8402150311 Provides clarification re special lifting devices for control of heavy loads, per NUREG-0612 Phase 1 requirements of NUREG-0612 requested to be closed out in next SSER  
CODD, K W Louisiana Power & Light Co WSPB3-3671 84/02/09,  
KNIGHTON, G W Licensing Branch 3 3pp 22250 183 24X  
Fiche 50-382, 84/02/09, 8402150311

--8402150313 Suppl 1 to "Response to NRC Draft Technical Evaluation Rpt for Waterford 3 SES on Control of Heavy Loads"  
\* Louisiana Power & Light Co 83/11/30 9pp 22250 186 24X  
Fiche 50-382, 84/02/09, 8402150311

8402150317 Forwards presentation matl used at 830923 meeting re BER (NUREG-0853) Outstanding Issue 1 on transportation accidents, inadvertently omitted from 840131 ltr  
GEIER, J D Illinois Power Co U-0694, 84/02/08 SCHWENCER, A  
Licensing Branch 2 1p 22251 050 24X Fiche 50-461, 84/02/08, 8402150317

8402150369 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rpt for quarter ending 830930, in response to request in SSER 4 (NUREG-0831)  
DALE, L F Mississippi Power & Light Co AECM-84/0099 84/02/09  
DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp  
22242 121 24X Fiche 50-416, 84/02/09, 8402150369

8402150424 Forwards SSER 4 (NUREG-0887) re facility operation w/o encl  
YOUNGBLOOD, B J Licensing Branch 1 84/02/08 EDELMAN, M P,  
Cleveland Electric Illuminating Co 2pp 22263 312 24X  
Fiche 50-440, 84/02/08, 8402150424

8402150430 Forwards "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation rpt. Response to remaining concerns identified in Sections 2 3 1 C, 2 3 2 C & 2 3 3 C requested.  
SCHWENCER, A Licensing Branch 2 FIN A-6457 84/02/06 BAUER, E O,  
Philadelphia Electric Co 3pp 22263 276 24X  
Fiche 50-352, 84/02/06, 8402150430

--8402150435 "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2 (Phase II)," draft technical evaluation rpt  
FRIEDERICH, S, STICKLEY, T H EG&G, Inc FIN A-6457, 83/10/30  
NRC - No Detailed Affiliation Given 29pp 22263 279 24X  
Fiche 50-352, 84/02/06, 8402150430

8402150496 NUREG/BR-0075  
NRC FIELD POLICY MANUAL - JANUARY 1984.  
\* Office of the Executive Director for Operations, 84/01/31 11pp  
22263 196

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J Office of the Secretary of the Commission 83/12/14  
Public Document Branch 1p 22281 023, 24X Fiche 50-000, 83/12/14, 8402160003

--8402160212 Discusses SECY-82-191 re licensed fuel facility status rpt & inventory difference data, NUREG-0430, Vol 2, No 1, Jan-June 1981.  
CHILK, B J Office of the Secretary of the Commission, 82/05/28  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 190 24X Fiche 50-000, 83/12/14, 8402160003

--8402160280 Discusses SECY-82-386 re licensed fuel facility status rpt inventory difference data, NUREG-0430, Vol 2, No 2, Jul-Dec 1981.  
CHILK, B J Office of the Secretary of the Commission 82/09/29,  
DIRCKS, W J Office of the Executive Director for Operations, 1p  
22281 229 24X Fiche 50-000, 83/12/14, 8402160003

--8402160436 Discusses licensed fuel facility status rpt inventory difference data, NUREG-0430, Vol 1, No 3, Jul 1982-Dec 1982.  
CHILK, B J Office of the Secretary of the Commission, 83/07/29,  
DIRCKS, W J Office of the Executive Director for Operations, 1p,  
22281 279 24X Fiche 50-000, 83/12/14, 8402160003.

--8402160133 Discusses SECY-81-309 re NUREG-0696 criteria for emergency operations facilities for nuclear power reactors  
CHILK, B J Office of the Secretary of the Commission, 881-309,  
81/07/30, DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 108 24X Fiche 50-000, 83/12/14, 8402160003.

--8402160317 Discusses SECY-82-384 re status of TMI-1 NUREG-0737 items  
CHILK, B J Office of the Secretary of the Commission, 82/10/19,  
DIRCKS, W J Office of the Executive Director for Operations, 1p,  
22281 234 24X Fiche 50-000, 83/12/14, 8402160003.

# NONDOCKETED ITEMS

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--B402160349 Discusses SECY-81-582 re NUREG-0737, Item II F 2 concerning addl instrumentation for detection of inadequate core cooling  
CHILK, S J Office of the Secretary of the Commission 881-582  
81/11/16 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 242 24X Fiche 50-000, 83/12/14, B402160003

--B402160393 Discusses SECY-82-389A re status of TMI-1 NUREG-0737 items  
CHILK, S J Office of the Secretary of the Commission 83/01/05  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 253 24X Fiche 50-000, 83/12/14, B402160003

--B402160426 Discusses SECY-82-498 re withdrawal of proposed rule to codify NUREG-0737 requirements for OL applicants  
CHILK, S J Office of the Secretary of the Commission 83/02/01  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 260 24X Fiche 50-000, 83/12/14, B402160003

--B402160112 Discusses SECY-81-227 re long-range research plan, NUREG-0740  
CHILK, S J Office of the Secretary of the Commission 881-227  
81/07/31 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 076 24X Fiche 50-000, 83/12/14, B402160003

B402160005 Notifies of necessity to relocate technical support ctr (TSC) from Unit 1 computer room by Mar 1984 due to computer replacement program TSC proposed to be moved to new facility in May & to emergency operations facility in interim  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities B11012 84/01/31  
MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 3 2pp 22276 202 24X Fiche 50-245, 84/01/31, B402160005.

B402160014 Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 137 re installation of RCS vents per NUREG-0737, Item II B 1 & Generic Ltr 83-37  
MILL, H D General Public Utilities - OPU Service Corp 321-B4-2014 84/02/09 STOLZ, J F Operating Reactors Branch 4 1p 22275 222 24X Fiche 50-289, 84/02/09, B402160014

--B402160023 Application for amend to License DPR-50, consisting of Tech Spec Change Request 137 re installation of RCS vents per NUREG-0737, Item II B 1 & Generic Ltr 83-37  
MILL, H D General Public Utilities - OPU Service Corp 321-B4-2014 84/02/09 2pp 22275 223 24X Fiche 50-289, 84/02/09, B402160014

--B402160029 Proposed Tech Spec re installation of RCS vents per NUREG-0737, Item II B 1 & Generic Ltr 83-37  
General Public Utilities - OPU Service Corp 321-B4-2014 84/02/09 7pp 22275 225 24X Fiche 50-289, 84/02/09, B402160014

B402160031 Forwards BER & technical evaluation rept providing NRC review of detailed control room design review Program plan acceptable, however, summary rept does not show that detailed control room design meets Suppl 1, NUREG-0737 requirements  
SCHWENGER, A Licensing Branch 2 84/02/02, CURTIS, N H Pennsylvania Power & Light Co 21pp 22301 258 24X Fiche 50-387, 84/02/02, B402160031

--B402030332 BAI-186-351-73  
"Evaluation of Detailed Control Room Design Review for Susquehanna Steam Electric Station," technical evaluation rept.  
Science Applications, Inc NRC-03-82-096 84/01/25 NRC -  
No Detailed Affiliation Given 27pp 22301 279 24X  
Fiche 50-387, 84/02/02, B402160031

B402160080 Annual Operating Rept for 1983, W/840210 1tr  
LARBON, C E Northern States Power Co 83/12/31 3pp 22276 195 24X Fiche 50-263, 83/12/31, B402160080

B402160087 Forwards response to requirements of Rev 2 to Reg Guide 1.97, per Section 6.2 of Suppl 1 to NUREG-0737 (Generic Ltr 82-33) & util 830415 1tr re post-accident monitoring to assess plant & environs during accident.  
MILLS, L M Tennessee Valley Authority 84-82-33 84/01/30  
ADENBAM, E Licensing Branch 4 35pp 22276 152 24X  
Fiche 50-390, 84/01/30, B402160087

B402160159 Forwards updated Tab K to environ qualification audit for closing out open items contained in App 3B to BBER 5  
COOK, K W Louisiana Power & Light Co W3PB4-0249 84/02/10  
KNIGHTON, G W Licensing Branch 3 61pp 22275 306 24X  
Fiche 50-382, 84/02/10, B402160159

B402160228 Forwards Rev 1 to Procedure HNP-484B, "Determination of Extent of Core Damage Under Accident Conditions," per NRC request & NUREG-0737, Item II B 3.  
QUICK, L T Georgia Power Co. 84/02/10 STOLZ, J F Operating Reactors Branch 4 1p 22276 317 24X Fiche 50-321, 84/02/10, B402160228

B402160310 Forwards IE Insp Repts 50-277/83-35 & 50-278/83-33 on 831128-1202 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/01  
DALTROFF, S L Philadelphia Electric Co 2pp 22269 125 24X  
Fiche 50-277, 84/02/01, B402160310

--B402160333 IE Insp Repts 50-277/83-35 & 50-278/83-33 on 831128-1202 No violations noted Major areas inspected implementation & status of NUREG-0737 items II B 3.11 F 1 1-3 & III D 3 3 re post-accident effluent monitoring & sampling  
WHITE, J R Region 1, Office of Director HULL, A, KNOX, W  
Brookhaven National Laboratory 50-278/83-33 84/01/25 22pp  
22269 127 24X Fiche 50-277, 84/02/01, B402160310

B402160336 Forwards inservice insp rept Vols 1 & 2 for June-Aug 1983 Rept describes insps performed on pipe supports & weld & other pressure retaining component exams, per Rev 1 to NUREG-0313 & IE Bulletin 83-02  
BAYNE, J P Power Authority of the State of New York JPN-B4-QB  
84/02/07 VASSALLO, D B Operating Reactors Branch 2 2pp  
22277 117 24X Fiche 50-333, 84/02/07, B402160336

--B402160358 Inservice insp rept, Vols 1 & 2, for June-Aug 1983 Rept describes insps performed on pipe supports & weld & other pressure retaining component exams & susceptible stainless steel piping, per Rev 1 to NUREG-0313 & IE Bulletin 83-02  
Ebasco Services, Inc (subs of Enserch Corp) IE8-83-02  
83/12/15 1.100pp 22277 121 24X Fiche 50-333, 84/02/07, B402160336

B402160429 Notifies that util will provide formal proposal to submit remaining NUREG-0737 required Tech Spec changes by B40330, in response to Generic Ltr 83-37  
SCHUYLER, J O Pacific Gas & Electric Co 84-83-37 84/02/13  
KNIGHTON, G W Licensing Branch 3 1p 22268 315 24X  
Fiche 50-275, 84/02/13, B402160429

B402160449 Submits final summary of induction heating stress improvement program, per Rev 1 to NUREG-0313 & util 830914 1tr Total of 214 welds in reactor recirculation & RHR reviewed  
GORENSEN, C C Washington Public Power Supply System 002-84-67  
84/02/08 SCHWENGER, A Licensing Branch 2 2pp 22268 313 24X  
Fiche 50-397, 84/02/08, B402160449

B402160459 Forwards "Reactor Pressure Vessel Internals Seismic Load Assessment," per integrated safety assessment rept (NUREG-0824) concerning SEP Topic III-6 "Seismic Design Considerations"  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities B10971 84/01/23  
CRUTCHFIELD, D Operating Reactors Branch 3 3pp 22277 041 24X  
Fiche 50-245, 84/01/23, B402160459

--B402160462 "Reactor Pressure Vessel Internals Seismic Load Assessment"  
LIU, A S, HAABER, B General Electric Co 83/07/31 13pp  
22277 044 24X Fiche 50-245, 84/01/23, B402160459

B402160469 Forwards request for addl info on NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves" Response within 60 days requested  
VARQA, B A Operating Reactors Branch 1 84/02/09 STEWART, W L  
Virginia Electric & Power Co 8pp 22302 007 24X  
Fiche 50-280, 84/02/09, B402160469

B402160658 Forwards comments on detailed control room design review program plan, submitted per Suppl 1 to NUREG-0737 & NUREG-0700 & 0801 Plan does not address verification that improvements will provide correction of discrepancies.  
KNIGHTON, G W Licensing Branch 3 84/01/23 WOOLVER, E J  
Duquesne Light Co 14pp 22301 329 24X Fiche 50-412, 84/01/23, B402160658

B402170001 Forwards functional description of safety parameter display sys, per Generic Ltr 82-33 re compliance w/Suppl 1 to NUREG-0737 Encl also provides results of review of verification & validation plan recommendations  
GEIER, J D Illinois Power Co 84-82-33 84/02/10 SCHWENGER, A  
Licensing Branch 2 42pp 22300 283 24X Fiche 50-461, 84/02/10, B402170001

B402170007 Testimony of NJ Palladino to Subcommittee on Energy & Environ re NRC budgeting request for FY85  
PALLADINO, N J Commissioners 84/02/09 42pp 22319 158 24X  
Fiche 50-289, 84/02/09, B402170007

--B402170027 Testimony of V Gilinsky to Subcommittee on Energy & Environ re NRC budget & experience w/Commission Answers to questions from Udall 840123 1tr & SRP encl.  
GILINSKY, V Commissioners 84/02/09 120pp 22319 207

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B402170042 Forwards request for addl info re B20701 & 0901 submittals per NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves." Response requested within 60 days of ltr receipt w/o encl  
MILLER, J R Operating Reactors Branch 3 84/02/08 STEWART, W L  
Virginia Electric & Power Co 1p 22312 330 24X  
Fiche 50-338, 84/02/08, B402170042

B402170060 NUREG-0750 V16 B02  
NUCLEAR REGULATORY COMMISSION ISSUANCES October-December 1982 Pages 1, 219-2, 140  
\* Division of Technical Information & Document Control 82/12/31  
960pp 22309 264

B402170074 Summary of B40131 meeting w/ util re status of fire protection analyses & proposed mod to mitigate fires Items 35-59 in SER (NUREG-0991) satisfactorily addressed  
KINTNER, L L Licensing Branch 1 84/02/08 Licensing Branch 1  
13pp 22318 168 24X Fiche 50-352, 84/02/08, B402170074

B402170081 Forwards IE Insp Repts 50-010/B3-22, 50-237/B3-32 & 50-249/B3-30 on B31118-B40119 & notice of violation  
SHAFFER, W D Region 3, Office of Director 84/02/01 REED, C  
Commonwealth Edison Co 2pp 22300 014 24X Fiche 50-010, 84/02/01, B402170081

--B402170088 IE Insp Repts 50-010/B3-22, 50-237/B3-32 & 50-249/B3-30 on B31118-B40119 Noncompliance noted isolation condenser drain valve 2-4808-501 found in closed position but not chained & lacked & failure to have employee conduct procedure  
TONGUE, T M, WALKER, R D Region 3, Office of Director  
50-249/B3-30 84/01/31 20pp 22300 018 24X  
Fiche 50-010, 84/02/01, B402170081

B402170121 NUREG-0750 V16 B01  
NUCLEAR REGULATORY COMMISSION ISSUANCES July - September 1982 Pages 1-1, 218  
\* Division of Technical Information & Document Control 82/09/30  
1220 22306 001

B402170167 Comments on proposed policy for severe accidents, per NUREG-1070, "Severe Accident Program for Nuclear Power Plant Regulation." Requirements to demonstrate consideration of insights afforded by risk analysis not well defined.  
SHERWOOD, G G General Electric Co MFN# 019-B4 84/02/10  
EISENHUT, D G Division of Licensing 3pp 22279 009

B402170173 Updates B30520 ltr re installation schedule for post-accident sampling sys per NUREG-0737, Item II B 3 Hardware will be installed in mid-Aug & startup & testing will be completed by mid-Sept  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/10  
EISENHUT, D G Division of Licensing 1p 22299 073 24X  
Fiche 50-219, 84/02/10, B402170173

B402170237 Provides status of control room design review program, per App F of SSER 5 & Suppl 1 to NUREG-0737  
CURTIS, N W Pennsylvania Power & Light Co PLA-2046 84/02/13  
SCHWENGER, A Licensing Branch 2 3pp 22296 359 24X  
Fiche 50-387, 84/02/13, B402170237

B402170249 Modifies schedules provided in util B30415 ltr for safety parameter display sys & upgraded emergency operating procedures, per Suppl 1 to NUREG-0737 Procedures generation package will be submitted on B41001  
WILLIAMS, J W Florida Power & Light Co L-84-33 84/02/14  
EISENHUT, D G Division of Licensing 2pp 22296 150 24X  
Fiche 50-250, 84/02/14, B402170249

B402170258 Provides justification for revising schedule change for implementation of Upgraded emergency operating procedures, per Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 84/02/17 EISENHUT, D G  
Division of Licensing 2pp 22297 182 24X Fiche 50-335, 84/02/17, B402170258

B402170304 NUREG/CR-3550  
EVALUATION OF NUCLEAR FACILITY DECOMMISSIONING PROJECTS  
Annual Summary Report - Fiscal Year 1983  
MILLER, R L, BAUMANN, B L United Nuclear Corp FIN 8-7568  
84/01/31 Division of Engineering Technology 173pp, 22304 029

B402170308 NUREG/CR-3550  
STEAM GENERATOR GROUP PROJECT Semiannual Progress Report, July-December 1982  
CLARK, R A, LEWIS, M Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2097 PNL-4692 84/01/31 Division of Engineering Technology 34pp Available at NRC #3 75, 22318 223

B402170311 NUREG/CR-3579  
STEAM GENERATOR GROUP PROJECT Progress Report On Data Acquisition/Statistical Analysis  
DOCTOR, P J, BUCHANAN, J A, MCINTYRE, J M Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2097 PNL-3955  
84/01/31 Division of Engineering Technology 38pp Available at NRC #3 75 22318 181

B402170320 NUREG-0040 V07 N04  
LICENSEE CONTRACTOR AND VENDOR INSPECTION STATUS REPORT  
Quarterly Report, October 1983-December 1983 (White Book)  
\* Region 4, Office of Director 84/01/31 190pp 22303 001

B402170417 NUREG/CR-3057  
ANALYSIS OF AVAILABILITY OF PREVIOUSLY IDENTIFIED SITES UNDER ALTERNATIVE DEMOGRAPHIC CRITERIA  
KELLY, M J, RUSH, R M, OTT, W R Oak Ridge National Laboratory FIN A-9043 ORNL-5936 84/01/31 Division of Health, Biting & Waste Management 44pp Available at NRC #4 50 22320 041

B402170430 NUREG/CR-3530  
REVIEW OF THE DAVIS-BESSE UNIT NO 1 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
YOUNGBLOOD, R, PAPAZOGLOU, I A Brookhaven National Laboratory BNL-NUREG-51722 84/02/29 Division of Safety Technology 17pp  
Available at NRC #3 75 22318 319 24X Fiche 50-346, 84/02/29, B402170430

B402170439 NUREG/CR-3056  
POPULATION DISTRIBUTION ANALYSIS FOR NUCLEAR POWER PLANT SITING  
DURFEE, R C, COLEMAN, P R Oak Ridge National Laboratory FIN A-9043 ORNL/CSD/TM-197 83/12/31 Division of Health, Biting & Waste Management 104pp Available at NRC, #8 50 22302 166

B402170460 Forwards SER on B21223 response to Generic Ltr 82-116 NUREG-0737, Items I A 1 1 3, "Shift Technical Advisor Training" & II E 4 1, "Dedicated Hydrogen Penetrations," identified as open  
VARDA, S A Operating Reactors Branch 1 QL-82-16 84/02/10  
QIESLER, C W Wisconsin Public Service Corp 7pp 22305 350 24X  
Fiche 50-305, 84/02/10, B402170460

B402170463 Staff requirements memo re Commission B40202 briefing in Washington, DC on quarterly progress on safety goal evaluation rept & draft PRA document  
CHILK, S J Office of the Secretary of the Commission MB40202A 84/02/08 Office of the Secretary of the Commission, 1p, 22305 346

B402170489 Informs of cost to obtain NUREG/CR-2639 "Historical Extreme Winds for US Atlantic & Gulf of Mexico Coastlines." Request & payment may be sent to listed address.  
VIEITTI, A Licensing Branch 3 84/02/13 BUCHORN, K, Citizens for Equitable Utilities 1p, 22312 361 24X Fiche 50-498, 84/02/13, B402170489

B402170494 NUREG/CR-3444 V01  
THE IMPACT OF LWR DECONTAMINATIONS ON SOLIDIFICATION/WASTE DISPOSAL AND ASSOCIATED OCCUPATIONAL EXPOSURE Annual Report  
DAVIS, M B Brookhaven National Laboratory FIN A-3246 BNL-NUREG-51699 84/01/31 Division of Engineering Technology 124pp 22304 202

B402170498 NUREG/CR-3448  
URANIUM HOLDUP MODELING  
PICARD, R R, MARSHALL, R S Los Alamos Scientific Laboratory, FIN A-7226 LA-9853-M8 84/01/31 Division of Facility Operations, 10pp 22320 001

B402170503 NUREG/CR-3531  
REVIEW OF SEABROOK UNITS 1 AND 2 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
FRESCO, A, YOUNGBLOOD, R, PAPAZOGLOU, I A Brookhaven National Laboratory FIN A-3933 BNL-NUREG-51723 84/02/29 Division of Safety Technology 174pp Available at NRC #6 00 22304 320  
24X Fiche 50-443, 84/02/29, B402170503

B402170513 NUREG/BR-0051 V05 N4  
POWER REACTOR EVENTS July-August 1983  
MABARD, S A, TRENER, S E Director's Office 84/01/31, 24pp, 22303 154

B402170514 NUREG-1040 ERR  
U S NUCLEAR REGULATORY COMMISSION BUDGET ESTIMATES  
FISCAL YEAR 1985, (Green Book)  
\* Division of Technical Information & Document Control, 84/02/02 4pp 22318 358

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8402170517 NUREG-1045  
GUIDANCE ON THE APPLICATION OF COMPENSATORY SAFEGUARDS  
MEASURES FOR POWER REACTOR LICENSEES  
BLUMENTHAL, H S Division of Safeguards 84/01/31 10pp Available  
at NRC #3 00. 22320 024

8402210013 NUREG/CR-3554  
RADIOISOTOPE MIGRATION IN GROUNDWATER Annual Progress Report  
For 1982  
ROBERTSON, D E, TOSTE, A P, ABEL, K H Battelle Memorial Institute,  
Pacific Northwest Laboratory FIN 8-2360 PNL-4773 84/01/31  
Division of Health, Siting & Waste Management 82pp Available at  
NRC #4 50 22323 031

8402210016 NUREG-0540 V05 N11  
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE November  
1-30, 1983  
\* Division of Technical Information & Document Control 84/01/31  
587pp 22324 001

8402210019 NUREG/CR-3483  
A STUDY OF THE REGULATORY POSITION ON POSTULATED PIPE  
RUPTURE LOCATION CRITERIA  
WOO, H Lawrence Livermore Laboratory FIN A-0363 UCRL-53490  
84/01/31 Division of Engineering Technology 44pp Available at  
NRC #3 75 22323 115

8402210021 NUREG/CR-3428  
APPLICATION OF THE SSMRP METHODOLOGY TO THE SEISMIC RISK AT  
THE ZION NUCLEAR POWER PLANT  
BOHN, M P, SHIEH, L C, WELLS, J E Lawrence Livermore Laboratory  
FIN A-0126 UCRL-53483 84/01/31 Division of Engineering  
Technology 324pp Available at NRC #8 00 22322 001. 24X  
Fiche 50-295, 84/01/31, 8402210021

8402210024 NUREG/CR-3484  
TRAN 8-1 EXPERIMENTAL INVESTIGATION OF FUEL CRUST STABILITY  
ON SURFACES OF AN ANNULAR FLOW CHANNEL  
MCARTHUR, D A, MAST, P K Sandia Laboratories FIN A-1016  
84023-1916 84/01/31 Division of Accident Evaluation (Pre  
840101). 32pp 22343 281

8402210026 NUREG/CR-3496  
REVIEW OF A TEST PROGRAM FOR QUALIFYING THE SOLIDIFICATION  
OF EPICOR II RESINS WITH CEMENT.  
BARLETTA, R E, DAVIS, R E Brookhaven National Laboratory FIN  
A-3162 BNL-NUREG-51712 84/01/31 Division of Waste Management  
32pp. Available at NRC. #3 75. 22323 001

8402210028 NUREG-0940 V02 N04  
ENFORCEMENT ACTIONS SIGNIFICANT ACTIONS RESOLVED Quarterly  
Progress Report, October-December 1983  
\* Director's Office, Office of Inspection and Enforcement  
84/01/31. 437pp Available at NRC #9 00 22341 286

8402210073 NUREG/CR-3491  
CA-11, A CODE FOR CALCULATING THE BEHAVIOR OF 2-D AND 3-D  
SURFACE FLAWS IN A PRESSURE VESSEL SUBJECTED TO TEMPERATURE  
AND PRESSURE TRANSIENTS  
BALL, D G., CHEVERTON, R D, DRAKE, J B Oak Ridge National Laboratory  
FIN 8-0117 ORNL-5934. 84/02/29 Division of Engineering  
Technology. 110pp 22323 189

8402210078 NUREG-0020 V07 N12  
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of  
November 30, 1983 (Gray Book)  
\* Management Information Branch 84/02/29 379pp 22320 313

8402210082 Responds to 831101 Generic Ltr 83-36 re Tech Spec review  
against requirements of NUREG-0737 & application for license  
amends in noncompliance areas Amends to change OL to  
possession-only will be requested in early 1984  
SCHUYLER, J D. Pacific Gas & Electric Co 84-83-36. 84/02/13  
EISENHUT, D O. Division of Licensing 1p 22317 332 24X  
Fiche 50-133, 84/02/13, 8402210082

8402210107 Informs that util considers NUREG-0737, Items II K 3 30 & 31  
closed, as result of NRC 831213 acceptance of GE small break  
LOCA models.  
BAYNE, J P Power Authority of the State of New York JPN-84-12  
84/02/14. VASSALLO, D B. Operating Reactors Branch 2 2pp.  
22317. 239 24X Fiche 50-333, 84/02/14, 8402210107

8402210142 Forwards revised response re basis for selection of safety  
parameter display sys for facility, per Suppl 1 to  
NUREG-0737.  
SWARTZ, E D. Commonwealth Edison Co 8137N. 84/02/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22317 172  
24X Fiche: 50-295, 84/02/10, 8402210142.

8402210148 Notifies that RCS vent procedure will not be implemented  
until complete set of emergency operating instructions  
implemented per Generic Ltr 82-33, Suppl 1 to NUREG-0737  
& TMI Item II D 1  
MILLS, L M Tennessee Valley Authority 84-82-33 84/02/15  
ADENSAM, E Licensing Branch 4 1p 22316 357 24X  
Fiche 50-327, 84/02/15, 8402210148

8402210168 Forwards Human Factors Engineering Branch draft SER re  
detailed control room design review per Suppl 1 to  
NUREG-0737 Addl info needed to complete review  
VARGA, S A Operating Reactors Branch 1 84/02/02 WILLIAMS, J W  
Florida Power & Light Co 18pp 22346 029 24X  
Fiche 50-000, 84/02/02, 8402210168

8402210169 Submits new results, methodology & assumptions of study of  
airborne dose to control room occupants during postulated  
max credible accident, in response to Generic Ltr 82-33, Suppl  
1 to NUREG-0737 & Post-TMI Item III D 3 4  
LINDER, F Dairyland Power Cooperative LAC-9577 84/02/09  
EISENHUT, D G Division of Licensing 5pp 22316 330 24X  
Fiche 50-409, 84/02/09, 8402210169

8402210188 NUREG-1040  
FY 1985 BUDGET ESTIMATES  
\* Division of Budget & Analysis 84/01/31 68pp 22346 072

8402210388 Summary of 830819 meeting w/util re physical security plan  
per SRP (NUREG-0800), Section 13 & No major safeguards issues  
identified  
VIETTI, A Licensing Branch 3 84/02/03 Licensing Branch 3  
3pp 22363 075 24X Fiche 50-508, 84/02/03, 8402210388

8402220004 Application for amend to License DPR-72, revising Tech Specs  
to include addl DHR requirements Amend fee encl  
WESTAFER Florida Power Corp 3F0284-09 84/02/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22337 276  
24X Fiche 50-302, 84/02/16, 8402220004

8402220055 Forwards draft "Detailed Control Room Design Review Program  
Plan," per Suppl 1 to NUREG-0737 Meeting to discuss proposed  
actions requested  
O'DOLE, J D Consolidated Edison Co of New York, Inc 84/02/14  
EISENHUT, D G Division of Licensing 1p 22327 295 24X  
Fiche 50-247, 84/02/14, 8402220055

--8402220058 Draft "Detailed Control Room Design Review Program Plan"  
\* Consolidated Edison Co of New York, Inc. 1 5/020684  
84/02/14 100pp 22327 297 24X Fiche 50-247, 84/02/14,  
8402220055

8402220071 Forwards Rev 3 to Vols 1 & 2 to "Response to Suppl 1,  
NUREG-0737" Encl rev includes control room review final  
& supplemental repts & safety parameter display sys safety  
analysis  
TUCKER, H B Duke Power Co 84/02/16 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 22327 046 24X  
Fiche 50-269, 84/02/16, 8402220071

--8402220077 Rev 3 to Vols 1 & 2 to "Response to Suppl 1, NUREG-0737"  
\* Duke Power Co 84/02/16 250pp 22327 049 24X  
Fiche 50-269, 84/02/16, 8402220071

8402220079 NUREG/CR-3614  
CONSTANT EXTENSION RATE TESTING OF SA302 GRADE B MATERIAL  
IN NEUTRAL AND CHLORIDE SOLUTIONS  
CZAJKOWSKI, C J Brookhaven National Laboratory. FIN A-3716  
BNL-NUREG-51736 84/02/29 Division of Engineering 48pp  
Available at NRC #4 00 22364 076

8402220210 Forwards preliminary Rev 2 to Procedure SP-5061, "Spec for  
Electric Transmitters" & addl info re proposed inadequate  
core cooling instrumentation sys, per NUREG-0737, Item II F 2  
W/two oversize drawings Aperture cards in PDR  
WESTAFER, O R Florida Power Corp 3F0284-07 84/02/15 STOLZ, J F  
Operating Reactors Branch 4 11pp 22335 215 24X  
Fiche 50-302, 84/02/15, 8402220210

--8402220217 Preliminary Rev 2 to Procedure SP-5061, "Spec for Electric  
Transmitters"  
\* Stone & Webster Engineering Corp 84/02/13 59pp 22335 227  
24X Fiche 50-302, 84/02/13, 8402220210

8402220321 Forwards IE Insp Rept 50-285/83-31 on 831114-18 & notice of  
violation  
OAGLIARDO, J E. Region 4, Office of Director 84/01/05 JONES, W C  
Omaha Public Power District 2pp. 22336 267 24X  
Fiche 50-285, 84/01/05, 8402220321.

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--B402220326 IE Insp Rept 50-285/83-31 on 831114-1B Violation noted weekly review of approx 14 standing radiation work permits not performed for Feb & May 1983  
HOLLEY, W L, MURRAY, B, JOHNSON, W D Region 4, Office of Director  
83/12/22 7pp 22336 270 24X Fiche 50-285, 84/01/05, B402220326

B402220335 Forwards Rev 2 to util response to Suppl 1 to NUREG-0737, including control room review final rept & supplemental rept Rev does not include implementation schedule for control room mode  
TUCKER, H B Duke Power Co 84/02/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 22338 022 24X Fiche 50-369, 84/02/16, B402220335

--B402220328 Rev 2 to "Response to Suppl 1 to NUREG-0737"  
\* Duke Power Co 84/02/16 200pp 22338 024 24X  
Fiche 50-369, 84/02/16, B402220328

B402220331 Responds to 831215 request for addl info re position on two of 11 NUREG-0737, Item II B 3 criteria Licensees should provide procedure to estimate extent of core damage based on radionuclide concentrations  
CLAYTON, F L Alabama Power Co 84/02/17 VARGA, S A Office of Nuclear Reactor Regulation, Director 4pp 22336 225 24X  
Fiche 50-348, 84/02/17, B402220331

B402220358 NUREG/CR-3636  
BENCHMARK PROBLEMS FOR REPOSITORY DESIGN MODELS  
WARTER, J, SKIBA, E L, CURTIS, R H Acres American, Inc 84/02/29  
Division of Waste Management 191pp Available at NRC \$5.00  
22364 145

B402220385 Forwards revised historical earthquake data implementation schedule, per Section 1B 2 of SER Open Item 1B, "Control Room Design Review." Implementation of identified historical earthquake data solutions acceptable  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 8pp 22335 290 24X Fiche 50-413, 84/02/20, B402220385

B402220442 Forwards revised schedule for submittal of responses to listed NRC ltr Rev due to large number of submittals & limited personnel available to respond Changes to Tech Specs, per Generic Ltr 83-43, will be sent by B40504  
GIESLER, C W Wisconsin Public Service Corp NRC-84-30 84/02/16  
VARGA, S A Operating Reactors Branch 1 6pp 22340 001 24X  
Fiche 50-305, 84/02/16, B402220442

B402220487 Responds to Generic Ltr 83-35 & NUREG-0737, Items II K 3 30 & II K 3 31 re small break LOCA analysis Westinghouse Owners Group program will demonstrate that NOTRUMP predicts lower temps than HFLASH  
CLAYTON, F L Alabama Power Co 84/02/10 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 22340 066 24X  
Fiche 50-348, 84/02/10, B402220487

B402220489 Forwards proprietary & nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde, Unit 1 (8y, 80 Prototype)," per SER (NUREG-0852) Proprietary rept withheld (ref 10CFR2.790)  
SCHERER, A E Combustion Engineering, Inc LD-84-008 84/02/16  
EISENHUT, D G Division of Licensing 5pp 22333 057 24X  
Fiche 50-000, 84/02/16, B402220489

B402220499 Submits changes to scheduled completion dates for proposed corrective actions noted in WC Jones 820121 response to Section 2 2-2 4 of Encl 3 to NUREG-0612 re control of heavy loads  
JONES, W C Omaha Public Power District LIC-84-039 84/02/14  
MILLER, J R Operating Reactors Branch 3 4pp 22334 082 24X  
Fiche 50-285, 84/02/14, B402220499

B402220513 Responds to B40208 request that NRC 800410 ltr describing NRC role in radiological emergency at plant be updated & reissued. NRC will respond to all significant incidents at power reactors per NUREG-0728 & NUREG-0845  
PAPERIELLO, C J Region 3, Office of Director 84/02/14  
SCHNELL, D F Union Electric Co 1p 22333 360 24X  
Fiche 50-483, 84/02/14, B402220513

B402220564 Advises of plans to perform approved mod on Unit 2 Model DS steam generators & provides plant-specific details required by NUREG-1014 Mods to Unit 1 steam generators will be completed prior to fuel loading date of B40501  
TUCKER, H B Duke Power Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 7pp 22333 143 24X  
Fiche 50-413, 84/02/20, B402220564

B402230006 Ack receipt of B40113 response to 831209 notice of deviation re HEPA filtration & test criteria Response to both deviations unacceptable Issue should be reconsidered & response supplied within 30 days  
SCARANO, A Region 5, Office of Director 84/02/17 VAN  
BRUNT, E E Arizona Public Service Co 2pp 22362 036 24X  
Fiche 50-528, 84/02/17, B402230006

B402230012 Notices of variance from requirements of NUREG-0737 Recent review of stack gas monitors revealed that display capabilities not in accord w/NUREG-0737, Item II F 1 1  
VANDEWALLE, D J Consumers Power Co 84/02/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22362 058 24X  
Fiche 50-000, 84/02/20, B402230012

B402230023 Discusses review of util 831013 response to NUREG-0717, Item II E 4 2 7, "Primary Containment High Radiation to Close Vent & Purge Valves" Requirements met  
VASSALLO, D B Operating Reactors Branch 2 84/01/30 LTU, L Iowa  
Electric Light & Power Co 2pp 22379 356 24X  
Fiche 50-331, 84/01/30, B402230023

B402230088 Responds to 831219 Generic Ltr 83-42 which indicated that guidelines of NUREG-0612 re single failure proof cranes may be deficient Review of diagrams indicates no single failure could result in uncontrolled motion of crane  
GEIER, J D Illinois Power Co U-0696 84/02/10 SCHWENCER, A  
Licensing Branch 2 1p 22361 284 24X Fiche 50-461, 84/02/10, B402230088

B402230093 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983"  
W/B40213 ltr  
MURRAY, T D Toledo Edison Co RR 2 P-2-83-02 83/12/31  
KEPPLER, J G Region 3, Office of Director 87pp 22362 145 24X  
Fiche 50-346, 83/12/31, B402230093

B402230095 Forwards Vols 1-6 of plant-unique analysis rept, resolving applicable requirements of NUREG-0661, "SER Re Mark I Containment Long-Term Program"  
MITTLER, R L Public Service Electric & Gas Co, of New Jersey  
84/02/10 SCHWENCER, A Licensing Branch 2 1p 22349 101 24X  
Fiche 50-354, 84/02/10, B402230095

B402230106 Discusses installation of insp ports in each steam generator prior to startup after first refueling, per Item 5 3 1 in SSER 4, NUREG-0422 Steam generator monitoring & testing programs in effect & acceptable alternative planned  
TUCKER, H B Duke Power Co 84/02/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 22362 134 24X  
Fiche 50-369, 84/02/14, B402230106

B402230109 Advises that Natl Weather Svc be contacted from technical support ctr & emergency operations facility, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737) re requirements for emergency response capability  
LINDER, F Dairyland Power Cooperative LAC-9589 84/02/16  
EISENHUT, D G Division of Licensing 1p 22361 205 24X  
Fiche 50-409, 84/02/16, B402230109

B402230143 Supplemental application for amend to Licensees DPR-32 & DPR-37, adding limiting conditions for operation & surveillance requirements for main control chlorine detection sys, per NUREG-0737, Item III, D 3 4  
STEWART, W L Virginia Electric & Power Co 642C, 84/02/14,  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
VARGA, S A Operating Reactors Branch 1 2pp 22361 033 24X  
Fiche 50-280, 84/02/14, B402230143

B402230173 Forwards table showing status for submitting Tech Spec change request for long-term NUREG-0737 items, in response to Generic Ltr 83-37  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2030 84/02/16 EISENHUT, D G Division of Licensing 3pp  
22361 230 24X Fiche 50-289, 84/02/16, B402230173

B402230190 Forwards application to amend License DPR-64 in response to requirements of Generic Ltr 83-37 re NUREG-0737 Tech Specs.  
BAYNE, J P Power Authority of the State of New York 84-83-37  
84/02/17 EISENHUT, D G Division of Licensing 2pp 22361 055 24X  
Fiche 50-286, 84/02/17, B402230190

--B402230196 Application to amend License DPR-64 changing Tech Specs in accordance w/requirements of Generic Ltr 83-37  
BAYNE, J P Power Authority of the State of New York 84-83-37  
84/02/17 4pp 22361 057 24X Fiche 50-286, 84/02/17, B402230196

--B402230199 Proposed Tech Spec changes in response to requirements of Generic Ltr 83-37  
\* Power Authority of the State of New York, 84-83-37, 84/02/17  
20pp 22361 061 24X Fiche 50-286, 84/02/17, B402230199

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B402230204 Forwards FR notice of issuance of order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33 Order based on 830408, 0811 & 1205 ltrs CRUTCHFIELD, D Operating Reactors Branch 3 LS05-84-02-043 84/02/22 LINDER, F Dairymaid Power Cooperative App 22361 045 24X Fiche 50-409, 84/02/22, 8402230204

--B402230214 Notice of issuance of order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33 EIBENHUT, D O Division of Licensing OL-82-33 84/02/22 6pp 22361 049 24X Fiche 50-409, 84/02/22, 8402230204

B402230223 Forwards "Function & Task Analysis of Emergency Operating Procedures" & "Control Room Design Review Program Plan" SORESENSEN, O C Washington Public Power Supply System 802-84-81 84/02/17 SCHWENGER, A Licensing Branch 2 1p 22352 123 24X Fiche 50-397, 84/02/17, 8402230225

--B402230232 "Control Room Design Review Program Plan" DEVALLE, R O Washington Public Power Supply System 84/02/29 68pp 22352 137 24X Fiche 50-397, 84/02/17, 8402230225

B402230238 Discusses resolution of SER open items re environ qualification of safety-related electrical equipment, per 831212 meeting General methodology used to establish aging & radiation qualification encl MUGOLF, D Northern States Power Co IEB-79-01B 84/02/10 Office of Nuclear Reactor Regulation, Director 31pp 22352 276 24X Fiche 50-263, 84/02/10, 8402230238

B402230284 Summary of 840207 meeting w/util in Bethesda, MD re detailed control room design review per Suppl 1 to NUREG-0737 List of participants encl. STEFANO, J J Licensing Branch 1 84/02/16 YOUNGBLOOD, D J Licensing Branch 1 5pp 22380 026 24X Fiche 50-440, 84/02/16, 8402230284

B402230315 Forwards safety evaluation on NUREG-0737, Item II K 3 18 re automatic depressurization sys logic mods Maintaining sys w/o mod unacceptable Response requested within 30 days VASSALLO, D B Operating Reactors Branch 2 84/02/02 UTLEY, E E Carolina Power & Light Co 7pp 22371 224 24X Fiche 50-324, 84/02/02, 8402230315

B402230334 FOIA request for info re total expenditure on Contract FIN A-1123, beginning & termination date & breakdown of expenditures by major subcontracts & computer charges RILEY, J L Affiliation Not Assigned FIN A-1123 83/09/13 FELTON, J M Division of Rules and Records 1p 22378 048

B402230357 Responds to FOIA request for records which indicate total expenditure on Contract FIN A-1123, beginning & termination date of contract & breakdown of expenditures by major subcontracts & computer charges FELTON, J M Division of Rules and Records FIN A-1123 84/01/31 RILEY, J L Affiliation Not Assigned 1p 22378 049

B402230378 NUREG/CR-2812 THE RELATIVE IMPORTANCE OF TEMPERATURE, PH AND BORIC ACID CONCENTRATION ON RATES OF H2 PRODUCTION FROM GALVANIZED STEEL CORROSION LOYOLA, V M, WOMELBOUFF, J E Sandia Laboratories FIN A-1295 SAND82-1179 84/01/31 Division of Accident Evaluation (Pre 840101) 31pp 22376 177

B402230411 Responds to FOIA request for four categories of documents Forwards marked-up excerpt from Vol 3 of NUREG-0713 re occupational radiation exposure, partial NUREG-0714, Vols 2 & 3 & draft rept on termination w/o NUREG-0714 & draft rept FELTON, J M Division of Rules and Records 83/12/13, MAYBERRY, B Public Citizen Litigation Group 2pp 22378 107

--B402230413 NUREG-0713 DRAFT Marked-up excerpt from NUREG-0713, "Occupational Radiation Exposure at Commercial Nuclear Power Reactors 1981," \* NRC - No Detailed Affiliation Given. 83/12/13, 14pp, 22378 107.

B402230441 FOIA request for documents re licensed research reactors, including NUREG-0020 on anticipated requests for licensing & relicensing of reactors. BELL, N Nuclear Information & Resource Service 83/11/22, Office of Administration 1p 22371, 345

B402240017 Forwards boron dilution analysis, per Reg Guide 1.70 & NUREG-0880, for failures in chemical & vol control sys, based on Westinghouse BTB setpoints & limits No design changes recommended or implied, w/o encl COURNELL, M G Northeast Utilities B11030 84/02/10 YOUNGBLOOD, B J Licensing Branch 1 1p 22375, 244, 24X Fiche 50-423, 84/02/10, 8402240017

B402240044 Forwards IE Insp Rept 50-219/83-24 on 831012, 17-21 & 27 & notice of violation MARTIN, T T Division of Engineering & Technical Programs 84/02/09 FIEDLER, P B General Public Utilities - GPU Service Corp App 22373 309 24X Fiche 50-219, 84/02/09, 8402240044

--B402240050 IE Insp Rept 50-219/83-24 on 831012, 17-21 & 27 Violation noted failure to document certain NUREG-0737 design-related activities for containment monitors EAPEN, P K, NARROW, L, GREGG, H I Region 1, Office of Director IEB-80-16 83/12/12 14pp 22373 307 24X Fiche 50-219, 84/02/09, 8402240044

B402240086 Further response to FOIA request for 16 categories of documents Item 9 limited, per 831005 telcon Forwards Rev 7 to NUREG-0529 & App A documents Portions of App B documents withheld (ref FOIA Exemption 4) App B documents also in PDR FELTON, J M Division of Rules and Records 83/12/12 SHOLLY, S C Union of Concerned Scientists App 22394 150 24X Fiche 50-000, 83/12/12, 8402240086

B402240093 Forwards IE Insp Rept 50-322/83-38 on 831128-840122 No violations noted STAROSTECKI, R Division of Project & Resident Programs 84/02/07 POLLOCK, M S Long Island Lighting Co 2pp 22373 242 24X Fiche 50-322, 84/02/07, 8402240093

--B402240106 IE Insp Rept 50-322/83-38 on 831128-840122 No violations noted Major areas inspected IE Bulletin 79-24 & Circulars 77-12 & 80-02, control room human factors review, implementation of NUREG-0737 items & surveillance testing PETRONE, C, SHEDLOSKY, J T, COOK, W Region 1, Office of Director IEB-79-24 84/02/03 17pp 22373 244 24X Fiche 50-322, 84/02/07, 8402240093

B402240094 Forwards response to NRC 830311 request for addl info re NUREG-0737, Item II K 3 2B, "Qualification of Automatic Depressurization Sys (ADS) Accumulators" Util will replace ADS check valves w/qualified valves by 850629 BAYNE, J P Power Authority of the State of New York JPN-84-13 84/02/17 VASSALLO, D B Operating Reactors Branch 2 7pp 22373 289 24X Fiche 50-333, 84/02/17, 8402240094

B402240107 Responds to request for addl info re NUREG-0737, Item II F 2 concerning reactor coolant inventory tracking, core exit thermocouple & subcooling margin monitor sys Westinghouse subcooling margin monitor meets NUREG-0587 requirements DIXON, D W South Carolina Electric & Gas Co 84/02/17, DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22375 005 24X Fiche 50-395, 84/02/17, 8402240107.

B402240112 Forwards application to amend License DPR-50, consisting of Tech Spec Change Request 130 re backup in-core thermocouple display operability, per NUREG-0737, Item II F 2 HUKILL, H D General Public Utilities - GPU Service Corp 8211-84-2003 84/02/13 STOLZ, J F Operating Reactors Branch 4 1p 22373 296 24X Fiche 50-289, 84/02/13, 8402240112

--B402240122 Tech Spec Change Request 130 re current status of backup in-core thermocouples, per NUREG-0737, Item II F 2 HUKILL, H D General Public Utilities - GPU Service Corp 84/02/13 3pp 22373 299, 24X Fiche 50-289, 84/02/13, 8402240112

B402240120 Forwards supplemental info to resolve NUREG-0612, "Control of Heavy Loads" Info also addresses concerns in Phases 1 & 2 of draft technical evaluation rept W/31 oversize drawings Aperture cards are in PDR. BARNES, P L Commonwealth Edison Co 8142N 84/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 22374 287 24X Fiche 50-000, 84/02/10, 8402240120

B402240124 Forwards review of Tech Specs for NUREG-0737 items scheduled after 811231, per Generic Ltr 83-36 Negotiation of reasonable schedule for development & submittal proposed SINCLAIR, J B Vermont Yankee Nuclear Power Corp OL-83-34 84/02/22 VASSALLO, D B Operating Reactors Branch 2 3pp 22373 328 24X Fiche 50-271, 84/02/22, 8402240124

B402240145 Forwards response to request for addl justification for proposed completion schedule re NUREG-0737, Item II B 3, "Post-Accident Sampling Capability" Site verification tests will be completed by 840901 QUICHA, L T Georgia Power Co NED-84-077 84/02/20 STOLZ, J F Operating Reactors Branch 4 5pp 22375 071 24X Fiche 50-321, 84/02/20, 8402240145.

B402240172 FOIA request for comparative evaluation of compliance w/TMI-2 accident lessons learned requirements (NUREG-0578 & NUREG-0737 & suppl) by individual nuclear plants. WEISS, E R Union of Concerned Scientists 83/12/21 FELTON, J M Division of Rules and Records 1p, 22382 001

## NONDOCKETED ITEMS

8402240173 Comments on Dec 1983 draft Suppl I to programmatic EIS (NUREG-0683) Estimate of collective dose equivalent expected to occur during recovery operations should be increased  
FLETCHER, J C TMI-2 Technical Assistance & Advisory Group  
84/02/27 SNYDER, B J TMI Program Office 6pp 22375 079 24X  
Fiche 50-320, 84/02/27, 8402240173

8402240175 Responds to FOIA request for comparative evaluation of compliance by individual nuclear plants w/TMI-2 accident lessons learned requirements (NUREG-0578 & NUREG-0737 & suppl) Forwards App A documents info also available in PDR  
FELTON, J M Division of Rules and Records 84/01/13 WEISS, E R  
Union of Concerned Scientists 2pp 22382 002

--8402240178 List of licensee implementation of NUREG-0737  
\* NRC - No Detailed Affiliation Given 83/01/01 9pp  
22382 004

8402240199 Responds to FOIA request for SECY-83-404 to be placed in PDR Forwards SECY Document also available in PDR  
FELTON, J M Division of Rules and Records 84/02/07 BUCKLES, R  
NUS Corp 1p 22381 289

--8402240200 SECY-83-404  
Advises Commission of evaluation of thiosulfate contamination & PORV corrosion problem at TMI-1, as requested in S Chik 830810 memo stemming from ALAB-724  
DIRKS, W J Office of the Executive Director for Operations  
ALAB-724 83/09/30 2pp 22381 290

8402240205 FOIA request for NUREG/CR-3121 (SAND83-0013), "Generic Modeling Approach for LWR Sys Analysis," to be placed in PDR Full explanation should be provided if rept exempt from public disclosure for security reasons  
SHOLLY, S C Union of Concerned Scientists 83/10/26 FELTON, J M  
Division of Rules and Records 1p 22393 164

8402240207 Responds to FOIA request for NUREG/CR-3121 to be made available in PDR Forwards NUREG/CR-3121 Document also placed in PDR  
FELTON, J M Division of Rules and Records 83/12/12 SHOLLY, S C  
Union of Concerned Scientists 1p 22393 165

8402240222 Notification of 840223 meeting w/BWR Owners Group & GE in Bethesda, MD to discuss 831118 submittal providing addl info re steam discharge piping in response to NUREG-0803  
ECCLESTON, K T Operating Reactors Branch 2 84/02/15  
VASSALLO, D B Operating Reactors Branch 2 1p 22381 280

8402240233 NUREG/CR-3584  
COMMONLY USED NUCLEAR MATERIAL MEASUREMENTS AND THEIR SOURCES OF ERROR  
ROBERTS, F P, DROWNS, R J, BYERS, K R Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-8105 84/01/31 Division of Facility Operations 116pp 22381 001

8402240271 NUREG/BR-0059 R01  
SMALL BUSINESS INNOVATION RESEARCH PROGRAM Program Solicitation FY 1984  
\* Division of Contracts 84/04/22 41pp 22380 222

8402240373 NUREG-1046 DRAFT  
DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTES IN THE UNSATURATED ZONE TECHNICAL CONSIDERATIONS Draft Report For Comment  
OSTROWSKI, N, NICHOLSON, T J, ALEXANDER, D H, Division of Health, Siting & Waste Management 84/02/29 43pp 22380 264

8402240378 NUREG/CR-2721  
SCOPING STUDY OF THE ALTERNATIVES FOR MANAGING WASTE CONTAINING CHELATING DECONTAMINATION CHEMICALS  
PREMUZIC, E T, MANAKTOLA, H K Brookhaven National Laboratory FIN A-3159 BNL-NUREG-51593 84/02/29 Division of Waste Management 56pp Available at NRC \$4 25 22380 309

8402240381 NUREG-0887 S04  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-440 And 50-441 (Cleveland Electric Illuminating Company)  
\* Division of Licensing 84/02/28 142pp 22381-118 24X  
Fiche 50-440, 84/02/28, 8402240381

8402270005 Informs that administrative & implementing procedures for fire protection plan will include listed controls, per Confirmatory Issue 37 of BER (NUREG-0791) Procedures will be issued prior to fuel load  
KEMPER, J S Philadelphia Electric Co 84/02/21 SCHWENCER, A  
Licensing Branch 2 3pp, 22391 284, 24X Fiche 50-352, 84/02/21, 8402270005

8402270028 Forwards results of evaluation of reactor bldg polar crane design & special lifting device design considerations  
Schedule of actions taken & planned to resolve heavy loads issue encl  
HUKILL, H D General Public Utilities - GPU Service Corp  
S211-84-2013 84/02/21 EISENHUT, D G Division of Licensing 4pp  
22388 001 24X Fiche 50-289, 84/02/21, 8402270028

--8402270031 "Evaluation of Heavy Load Handling Operations at TMI-1, Responses to NRC Requests in Technical Evaluation Rept Transmitted 81021"  
HLADIK, M, GEORGE, H General Public Utilities - GPU Service Corp  
84/01/04 74pp 22388 005 24X Fiche 50-289, 84/02/21, 8402270028

8402270034 Forwards "Control of Heavy Loads at Nuclear Power Plants Grand Gulf Nuclear Station Unit 1, (Phase II)," draft technical evaluation rept  
SCHWENCER, A Licensing Branch 2 FIN A-6457 84/02/14  
MC GAUGHY, J P Mississippi Power & Light Co 2pp 20408 308 24X  
Fiche 50-416, 84/02/14, 8402270034

--8402170216 Draft "Control of Heavy Loads at Nuclear Power Plants, Grand Gulf Nuclear Station Unit 1, (Phase II)"  
SEKOT, J P EG&G, Inc FIN A-6457 84/01/31 50pp 22408 310  
24X Fiche 50-416, 84/02/14, 8402270034

8402270072 Final response to FOIA request for Commissioner voting & attendance records from B10401 to present Forwards documents listed on App A Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/22 KAMENAR, P D  
Washington Legal Foundation 3pp 22410 109

8402270077 Submits addl info re proposed 42-inch Transco pipeline  
Analysis of steel structure showed that time for steel to reach 1,000 F is in excess of 60 s, while estimated burn time of gas cloud order of magnitude less  
CURTIS, N W Pennsylvania Power & Light Co PLA-2080 84/02/21  
SCHWENCER, A Licensing Branch 2 2pp 22387 354 24X  
Fiche 50-387, 84/02/21, 8402270077

8402270165 Forwards draft FSAR changes to appear in Feb FSAR rev r+ BER (NUREG-0791) Section 4.4.6, "Loose Parts Monitoring Sys," Table 4.1 Addl info requested in Table 4.1 should satisfy SER Confirmatory Issue 11  
KEMPER, J S Philadelphia Electric Co 84/02/21 SCHWENCER, A  
Licensing Branch 2 21pp 22386 043 24X Fiche 50-352, 84/02/21, 8402270165

8402270207 NUREG/CR-3127  
PROBABILISTIC SEISMIC RESISTANCE OF STEEL CONTAINMENTS  
GREIMANN, L, FANCUS, F, KETELAAR, D Iowa State Univ., Ames, IA FIN A-4132-2 84/01/31 Division of Engineering, 132pp, Available at NRC \$5 00 22397 225

8402270212 Forwards request for addl info re review of NUREG-0737, Item III D 3.4, "Control Room Habitability" Provision of info requested within 60 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 L805-84-02-045  
84/02/22 FIEDLER, P B General Public Utilities - GPU Service Corp  
3pp 22386 360 24X Fiche 50-219, 84/02/22, 8402270212

8402270213 NUREG/CR-3561  
EDDY CURRENT ROUND ROBIN TEST ON LABORATORY PRODUCED INTERGRANULAR STRESS CORROSION CRACKED INCONEL STEAM GENERATOR TUBES  
BICKFORD, R L, CLARK, R A, DOCTOR, P O Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2097 PNL-4693 84/01/31  
Division of Engineering Technology 130pp Available at NRC \$5 00 22395 263

8402270234 "Annual Operating Rept, 1983" W/840220 ltr  
LARSON, C E Northern States Power Co 83/12/31, KEPPLER, J O.  
Region 3, Office of Director 6pp 22386 325, 24X  
Fiche 50-282, 83/12/31, 8402270234

8402270239 Forwards "Control of Heavy Loads (C-10), San Onofre Nuclear Generating Station, Unit 1," draft technical evaluation rept, Addl info requested re listed areas within 45 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 L805-84-02-046  
84/02/22 BASKIN, K P Southern California Edison Co 3pp, 22386 237 24X Fiche 50-206, 84/02/22, 8402270239

--8402270253 TER-C5506-392  
"Control of Heavy Loads (C-10), San Onofre Nuclear Generating Station, Unit 1," draft technical evaluation rept  
BOMBERGER, C, AHMED, N, SARGENT, I H, Franklin Institute/Franklin Research Center, NRC-03-B1-130 TAC 08082, 83/04/05  
CLEMONSON, F NRC - No Detailed Affiliation Given, 41pp  
22386 240 24X Fiche 50-206, 84/02/22, 8402270239

8402270243 Forwards responses to items requiring resolution resulting from NRC review of radiological emergency response preparedness plan published in Suppl 3 of NUREG-0798 items reviewed w/ F. Xantof of NRC, in 840201 telcon  
JEMS, W. H. Detroit Edison Co. BFR-67, 132 84/02/23  
YOUNGBLOOD, B. J. Licensing Branch 1 28pp 22386 196 24X  
Fiche 50-341, 84/02/23, 8402270243

8402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J. M. Division of Rules and Records 84/01/30 HIATT, B. L.  
Ohio Citizens for Responsible Energy 7pp 22412 051 24X  
Fiche 50-000, 84/01/30, 8402270263

--8402270351 Comments on NUREG/CR-1762, "Analysis of Hydrogen Mitigation for Degraded Core Accidents in Sequoyah Nuclear Power Plant" Strong recommendation that igniters at top of ice condensers be removed/debatable  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards  
81/02/02 ACRS - Advisory Committee on Reactor Safeguards 5pp  
22412 156 24X Fiche 50-000, 84/01/30, 8402270263

8402270359 Comments on Suppl 1 to NUREG-0683, programmatic EIB re decontamination & disposal of radwaste Estimates of worker exposure not addressed  
DOHERTY, J. F. Boherty, J. F. 84/02/18 NRC - No Detailed  
Affiliation Given 4pp 22391 153 24X Fiche 50-320, 84/02/18, 8402270359

8402270362 Submits comments on DES (NUREG-1033) re operation of facility fuel cycle impact not completely described  
DOHERTY, J. F. Affiliation Not Assigned 84/02/19 VIETTI, A.  
Division of Licensing 2pp 22391 189 24X Fiche 50-308, 84/02/19, 8402270362

8402270426 Forwards IE Insp Repts 50-254/83-30 & 50-265/83-31 on 831205-840131 No noncompliance noted  
SHAFER, M. D. Region 3, Office of Director 84/02/10 REED, C.  
Commonwealth Edison Co. 2pp 22390 207 24X Fiche 50-254, 84/02/10, 8402270426

--8402270432 IE Insp Repts 50-254/83-30 & 50-265/83-31 on 831205-840131 No noncompliances or deviations identified Major areas inspected previous insp findings, operational safety, maint, surveillance, LERs, IE bulletin followup & reactor scrams  
CHIRBSOTIMOS, N. MORRISON, L. D. A. WALKER, R. D. Region 3, Office of Director 50-265/83-31 84/02/09 12pp 22390 209 24X  
Fiche 50-254, 84/02/10, 8402270426

8402270429 Discusses mod of automatic depressurization sys logic, per NUREG-0737, Item II K 3 18 Proposes that NRC allow bypassing inhibit switch on Unit 2 until first refueling outage on Unit 1  
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2090 84/02/22  
SCHNEIDER, A. Licensing Branch 2 2pp 22389 344 24X  
Fiche 50-387, 84/02/22, 8402270429

8402270434 Forwards Class III & I licensing fees, per 840203 request, Mod of order re schedule for completion of NUREG-0737, Item II F 1 concerning noble gas steam installation requested  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/02/16 MILLER, J. R.  
Operating Reactors Branch 3 1p. 22390 247 24X  
Fiche 50-317, 84/02/16, 8402270434

8402270495 Forwards revised pages to pump & valve testing program, categorizing pressure isolation valves as ac according to ASME Section XI, per BER (NUREG-0857)  
VAN BRUNT, E. E. Arizona Public Service Co. ANPP 28907 WFG/ 84/02/17 KNIGHTON, G. Licensing Branch 3. 6pp 22389 258 24X  
Fiche 50-528, 84/02/17, 8402270495

8402270604 Approves priority ranking of DROP for Generic Issue 34 re RCS leak Encl prioritization evaluation will be incorporated into NUREG-0733, "Prioritization of Generic Safety Issues"  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/02/07 THOMPSON, H. L. Division of Human Factors Safety 5pp  
22414 017. 24X Fiche 50-261, 84/02/07, 8402270604

8402270628 Forwards prioritization evaluation approving NRR actions necessary to resolve Generic Issue 36, "Loss of Byc Water (Calvert Cliffs Unit 1)" Evaluation will be incorporated into NUREG-0733  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/02/15 MATTHEWSON, R. J. Division of Systems Integration (post 811005) 18pp 22412 339 24X Fiche 50-317, 84/02/15, 8402270628

8402280006 NUREG/CR-3585  
DE MINIMIS WASTE IMPACTS ANALYSIS METHODOLOGY  
DZUNAL, I. D. Barnes & Moore, ROLES, G. W. NRC - No Detailed  
Affiliation Given FIN 8-7318 84/02/29 Division of Waste Management. 531pp 22415 001

8402280010 NUREG/CR-3512  
RAPID FIELD METHOD FOR THE CONCENTRATION OF RADIOIODINE FROM MILK  
SOLBRIG, R. M., HUCTION, R. L., NOTES, B. G. Exxon Nuclear Co., Inc (subs. of Exxon Corp.) FIN A-6287 ENICQ-1137 84/02/29  
Division of Facility Operations 24pp 22429 280

8402280014 NUREG/CR-3412  
CONTAINMENT INTEGRITY PROGRAM QUARTERLY REPORT JANUARY-MARCH 1983  
DELUJAS, T. E., HORSCHEL, D. S., JUNG, J. Sandia Laboratories FIN A-1249 SAND83-1482 84/02/29 Division of Engineering Technology 44pp 22429 308

8402280043 Forwards response to Generic Ltr 82-16 re NUREG-0737 Tech Specs Listed TMI items addressed  
KAY, J. A. Yankee Atomic Electric Co. FYR 84-23 84/02/17  
CRUTCHFIELD, D. Operating Reactors Branch 3 3pp 22401 118 24X  
Fiche 50-029, 84/02/17, 8402280043

8402280050 Notifies that schedule for remaining info requested in Suppl 1 & to NUREG-0737 deferred to 850301 Revised schedule permits completion of plan to integrate five emergency response capability programs  
WHITTIER, G. D. Maine Yankee Atomic Power Co. GL-82-33 84/02/23  
MILLER, J. R. Operating Reactors Branch 3 1p 22400 279 24X  
Fiche 50-309, 84/02/23, 8402280050

8402280114 NUREG/CR-3598  
OCCUPATIONAL RADIOLOGICAL MONITORING AT URANIUM MILLS  
SWAJA, R. E., SIMS, C. S. Oak Ridge National Laboratory FIN B-0485 ORNL-6023 84/02/29 Division of Facility Operations 97pp  
Available at NRC \$4 75 22416 199

8402280123 NUREG/CR-3329 V03  
THERMAL/HYDRAULIC ANALYSIS RESEARCH PROGRAM QUARTERLY REPORT JULY-SEPTEMBER 1983  
THOMPSON, S. L. Sandia Laboratories FIN A-1205 SAND83-1171 84/02/29 Division of Accident Evaluation 84pp 22430 123

8402280210 Clarifies commitment re performing NDE of all critical members & welds on reactor vessel head lifting rig in response to NUREG-0612 Exam will be performed prior to lifting reactor vessel head  
QIESLER, C. W. Wisconsin Public Service Corp. NRC-84-32 84/02/24  
VARGA, S. A. Operating Reactors Branch 1 1p 22399 278 24X  
Fiche 50-305, 84/02/24, 8402280210

8402280251 Confirms 840221 telcon re audit of detailed control room design review per Suppl 1 to NUREG-0737 Audit scheduled for 840305-09  
CRUTCHFIELD, D. Operating Reactors Branch 3 LB05-84-02-033 84/02/24 LINDER, F. Dairyland Power Cooperative 2pp 22399 315 24X Fiche 50-409, 84/02/24, 8402280251

8402280262 Ack receipt of 840209 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/83-56  
LEWIS, R. C. Division of Project & Resident Programs 84/02/17  
RICHARD, J. B. Mississippi Power & Light Co. 1p 22398 318 24X  
Fiche 50-416, 84/02/17, 8402280262

--8402280284 IE Insp Rept 50-416/83-56 on 831116-1213 Violations noted failure to document Tech Spec limiting conditions for operation when both diesel generators inoperable & failure to follow administrative procedures  
WAGNER, A. O. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs 84/01/05 7pp 22398 336 24X  
Fiche 50-416, 84/02/17, 8402280262

8402280344 Discusses 840708 ltr re problems associated w/operability of control room ventilation sys ammonia detectors, per NUREG-0737, Item III D 3 4 Replacement detectors will be obtained, installed & operating by 841231.  
WITHERS, D. D. Portland General Electric Co. 84/02/24 EISENHUT, D. O.  
Division of Licensing 1p 22403 170 24X Fiche 50-344, 84/02/24, 8402280344

8402280453 Requests NRC review & approve use of installed reactor vessel level instrumentation sys, per requirements of Generic Ltr 82-33, Suppl 1 to NUREG-0737 & TMI II F 2  
STEWART, W. L. Virginia Electric & Power Co. 057 84/02/23  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director EISENHUT, D. O. Division of Licensing 4pp 22407 053 24X  
Fiche: 50-280, 84/02/23, 8402280453

8402280517 Suppl 1 840214 application for amend to Licenses DPR-32 & DPR-37 re control room chlorine detection sys per NUREG-0737, Item III D 3 4 Encl attachments inadvertently omitted from previous submittal  
STEWART, W. L. Virginia Electric & Power Co. 6620 84/02/21.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director VARGA, S. A. Operating Reactors Branch 1 1p 22406 338 24X  
Fiche: 50-280, 84/02/21, 8402280517



## NONDOCKETED ITEMS

--B402280525 Proposed changes to Tech Specs re control room chlorine detection sys per THM Item III D 3 4  
\* Virginia Electric & Power Co B4/02/21 Bpp 22406 339 24X  
Fiche 50-280, B4/02/21, B402280517

B402280537 Corrects error in B40203 response to open issues in draft technical evaluation rept re control of heavy loads Testing & maint program for spent fuel cask yolk in compliance w/specs  
ZIMMERMAN, S R Carolina Power & Light Co NLS-84-071 B4/02/20  
VASALLO, D B Operating Reactors Branch 2 1p 22406 314 24X  
Fiche 50-324, B4/02/20, B402280537

B402290002 Responds to FOIA request for correspondence NRC received from Senators J McClure, JB Johnston & P Laxalt during past 2 yrs Forwards App A documents Name of individual deleted from Documents 9 & ? of App A (ref FOIA Exemption 4)  
FELTON, J M Division of Rules and Records B3/11/30 KOLI, E  
Cable News Network, Inc 6pp 22438 002 24X Fiche 50-000,  
B3/11/30, B402290002

--B402290103 Forwards NRC rept to Congress on AOs at licensed nuclear facilities (NUREG-0090) for Third Quarter CY81 W/o encl  
KAMMERER, C Office of Congressional Affairs B2/03/10  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep,  
Interior & Insular Affairs 1p 22438 032

--B402290153 Forwards NRC rept to Congress on AOs at licensed nuclear facilities (NUREG-0090) for Second Quarter CY82, per Section 238 of Energy Reorganization Act of 1974 W/o encl  
KAMMERER, C Office of Congressional Affairs B2/03/10  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep,  
Interior & Insular Affairs 1p 22438 043

--B402290171 Forwards NRC rept to Congress on AOs at licensed nuclear facilities (NUREG-0090) for First Quarter CY82 W/o encl  
KAMMERER, C Office of Congressional Affairs B2/08/19  
OTTINGER, R L House of Rep, Energy & Commerce BEVILL, T House  
of Rep, Appropriations HATFIELD, M Senate, Appropriations 1p  
22438 045

--B402290178 Forwards NUREG-0784, "Long-Range Research Plan " Plan covers FY84-88 W/o encl  
KAMMERER, C Office of Congressional Affairs B2/09/28  
HATFIELD, M D Senate, Appropriations 1p 22438 046

--B402290313 Forwards Aug 1983 issue of NRC summary info rept (NUREG-0871) W/o encl  
KAMMERER, C Office of Congressional Affairs B3/08/16  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep,  
Interior & Insular Affairs 1p 22438 123

--B402290091 Forwards proposed policy statement on safety goals for nuclear power plants, approved for publication in FR Rept discussing development of proposed policy statement; NUREG-0880, will be forwarded when available W/o encl  
KAMMERER, C Office of Congressional Affairs B2/02/11  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep,  
Interior & Insular Affairs 1p 22438 030

--B402290114 Forwards announcement that NRC will hold 1-day public meetings on proposed safety goals for nuclear power plants W/o encl  
KAMMERER, C Office of Congressional Affairs B2/03/31  
OTTINGER, R L House of Rep, Energy & Commerce SIMPSON, A  
Senate, Environment & Public Works UDALL, M House of Rep,  
Interior & Insular Affairs 1p 22438 034

B402290100 Forwards response to NUREG-0737, Suppl 1 & Generic Ltr B2-33 re comparison of existing plant sys or planned improvements w/positions of Reg Guide 1.97, Rev 2  
GUCHIA, L T Georgia Power Co NED-84-071 B4/02/21 STOLZ, J F  
Operating Reactors Branch 4 336pp 22421 088 24X  
Fiche 50-321, B4/02/21, B402290100

B402290154 Requests time extension for submitting addl info re NUREG-0737, Item II B 1 concerning performance testing of relief & safety valves, since unit out of svc since Feb 1982  
KRIEGER, R W Southern California Edison Co B4/02/22  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22428 146 24X  
Fiche 50-206, B4/02/22, B402290154

B402290244 Forwards IE Insp Rept 50-155/B3-19 on B31119-B40131 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director B4/02/15 DEWITT, R B  
Consumers Power Co, 2pp 22427 309 24X Fiche 50-155, B4/02/15,  
B402290244

--B402290254 IE Insp Rept 50-155/B3-19 on B31119-B40131 No noncompliance or deviation noted Major areas inspected license action on previous insp findings, operational safety, maint, surveillance, LERs, THM item review & fire protection.  
WRIGHT, G C, BOYD, D C Region 3, Office of Director B4/02/09  
6pp 22427 311 24X Fiche 50-155, B4/02/15, B402290244

B402290262 Comments on NUREG-0483, Suppl 1 re dose reduction in EIB Practice of exception to regulation when encountering problem at THM must be discontinued  
HERMAN, A A Affiliation Not Assigned B4/02/24 SNYDER, B J THM  
Program Office 2pp 22427 216 24X Fiche 50-320, B4/02/24,  
B402290262

B402290305 Forwards IE Insp Repts 50-277/B4-02 & 50-278/B4-02 on B40116-20 & notice of violation  
MARTIN, J S Division of Engineering & Technical Programs B4/02/15  
DALTRUFF, S L Philadelphia Electric Co 2pp 22427 338 24X  
Fiche 50-277, B4/02/15, B402290305

--B402290317 IE Insp Repts 50-277/B4-02 & 50-278/B4-02 on B40116-20 Violation identified inadequate controls & training in utility activities  
EAPEN, P K Region 1, Office of Director BOOY, A T Division of  
Engineering & Technical Programs 50-278/B4-02 B4/02/13 Bpp  
22427 342 24X Fiche 50-277, B4/02/15, B402290305

B402290325 Forwards IE Insp Rept 50-289/B4-03 on B40116-20 Deficiencies identified re post-accident sampling & analysis Conference will be held on B40223 to resolve deficiencies  
MARTIN, T T Division of Engineering & Technical Programs B4/02/14  
MUKILL, H D General Public Utilities - CPU Service Corp 2pp  
22426 332 24X Fiche 50-289, B4/02/14, B402290325

--B402290328 IE Insp Rept 50-289/B4-03 on B40116-20 Deficiencies identified re provision for post-accident sampling & analyses Major areas inspected post-accident sampling of reactor coolant & containment atmosphere  
MILLER, M T, SHANBAKY, M M Region 1, Office of Director  
HULL, A P Brookhaven National Laboratory B4/02/09 20pp  
22426 334 24X Fiche 50-289, B4/02/14, B402290328

B402290362 Forwards corrected FR notice extending 45-day comment period on DES (NUREG-1026) to B40312 due to delay of delivery on B40113  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/17 PERRIN, B  
Environmental Protection Agency 1p 22438 245 24X  
Fiche 50-456, B4/02/17, B402290362

--B402290366 Corrected notice of availability extending comment period on DES (NUREG-1026) to B40312  
YOUNGBLOOD, B J Licensing Branch 1 B4/02/15 Bpp 22438 246  
24X Fiche 50-456, B4/02/17, B402290362

#### ORC CORRESPONDENCE WITH OTHER ORGANIZATIONS

B312120153 IE Info Notice B4-06, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/01/25 Consolidated Edison Co. of New  
York, Inc 120pp 22058 001 24X Fiche 50-000, B4/01/25, B312120153

B401190016 IE Info Notice B4-07, "Design-Basis Threat & Review of Vehicular Excess Controls " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/03 Consolidated Edison Co. of New  
York, Inc 119pp 22114 179 24X Fiche 50-000, B4/02/03, B401190016

B401190017 IE Bulletin B4-01, "Cracks in BWR Mark I Containment Vent Headers " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B4/02/03 Consolidated Edison Co. of New York, Inc  
102pp, 22177 156 24X Fiche 50-000, B4/02/03, B401190017

B401190039 IE Info Notice B4-08, "10CFR50.7, 'Employee Protection ' " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/14 Consolidated Edison Co. of New  
York, Inc 115pp 22365 141 24X Fiche 50-000, B4/02/14, B401190039

B401190041 IE Info Notice B4-09, "Lessons Learned From NRC Insps of Fire Protection Safe Shutdown Sys (10CFR50, App R) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/13 Consolidated Edison Co. of New  
York, Inc 124pp 22365 259 24X Fiche 50-000, B4/02/13, B401190041

# NONDOCKETED ITEMS

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8401190045 re Info Notice 83-63, Suppl 1, "Potential Failures of Westinghouse Type SA-1 Differential Relays " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/15 Consolidated Edison Co of New York, Inc 118pp 22366 142 24X Fiche 50-000, 84/02/15, 8401190045

8401190062 IE Info Notice 84-10, "Motor-Operated Valve Torque Switches Set Below Manufacturer Recommended Value " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/21 Consolidated Edison Co of New York, Inc 116pp 22366 024 24X Fiche 50-000, 84/02/21, 8401190062

8401190066 IE Info Notice 84-11, "Training Program Deficiencies " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/24 Consolidated Edison Co of New York, Inc 115pp 22430 304 24X Fiche 50-000, 84/02/24, 8401190066

8401190067 IE Info Notice 84-12, "Failure of Soft Seat Valve Seals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/27 Consolidated Edison Co of New York, Inc 120pp 22431 060 24X Fiche 50-000, 84/02/27, 8401190067

8402010160 Forwards "Evaluation of Georgia Power Co Emergency Preparedness Plan for El Hatch Electric Generating Plant," final rept  
KRIMM, R W Federal Emergency Management Agency 84/01/24  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22039 223 24X Fiche 50-321, 84/01/24, 8402010160

--8402010165 "Evaluation of Georgia Power Co Emergency Preparedness Plan for El Hatch Electric Generating Plant," final rept  
\* Federal Emergency Management Agency 83/10/28 55pp 22039 225 24X Fiche 50-321, 84/01/24, 8402010160

8402010244 Forwards FEMA 840130 ltr to ASLB & FEMA 840111 memo providing responses to offsite emergency planning questions raised at 831017-18 limited appearance sessions in Phoenixville, PA  
VOGLER, B H Hearing Branch 2 84/01/30 BRENNER, L Atomic Safety and Licensing Board Panel 5pp 22040 187 24X Fiche 50-352, 84/01/30, 8402010244

8402060088 Forwards consultants group draft rept on implementation of intervention levels in event of radiological emergency involving transboundary situations  
SIEGELMAN, O L Environmental Protection Agency 84/01/31  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 3pp 22088 143

--8402060094 Draft "Rept of Consultants Group on Implementation of Intervention Levels in Event of Radiological Emergency " \* International Atomic Energy Agency 83/10/21 33pp 22088 146

8402070130 Forwards Speck 840125 ltr & Dircks 840126 response to FEMA review of util offsite emergency plan Certificate of Bvc encl  
BORDENICK, B M Hearing Branch 3 ISSUANCES DL 84/01/31  
LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp 22100 201 24X Fiche 50-322, 84/01/31, 8402070130

--8402070134 Inquires whether FEMA should continue, modify or terminate NRC review of util emergency plan given Governor Cuomo recent interpretation as to legal authority of util to implement plan.  
BPECK, B W Federal Emergency Management Agency 84/01/25  
DIRCKS, W J Office of the Executive Director for Operations 4pp 22100 205 24X Fiche 50-322, 84/01/31, 8402070130

8402070376 Forwards joint exercise rept of 831101 exercise of offsite radiological emergency preparedness plans for facility State of WA & Manitowoc & Kauaunui Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/01/30  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22099 326 24X Fiche 50-305, 84/01/30, 8402070376

--8402070379 Evaluation of offsite radiological emergency preparedness plan joint exercise rept for facility  
\* Federal Emergency Management Agency 83/12/14 45pp 22099 328 24X Fiche 50-305, 84/01/30, 8402070376

8402070422 Forwards request for OMB review & supporting statement re required actions based on generic implications of Salem ATWS events.  
MORRY, P O Office of Administration 84/01/31 MACRAE, J B Office of Management & Budget 23pp 22142 103 24X Fiche 50-272, 84/01/31, 8402070422

8402080150 Forwards matls re adequacy of emergency planning at facility, including IE Insp Rept 80-289/83-35 which sets forth findings & conclusions of staff who observed exercise & INPO 831128 ltr re findings  
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 84/02/03  
CHILK, S J Office of the Secretary of the Commission 24pp 22132 231 24X Fiche 50-289, 84/02/03, 8402080150

8402090060 Forwards interim finding on offsite radiological emergency planning State of IL & Ogle & Winnebago Counties offsite plans acceptable  
KRIMM, R W Federal Emergency Management Agency 84/02/01  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 21pp 22159 198 24X Fiche 50-454, 84/02/01, 8402090060

8402090204 Forwards evaluation of 831115 joint exercise of offsite radiological emergency preparedness plans State of IL & Ogle & Winnebago Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/02/01  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22163 150 24X Fiche 50-454, 84/02/01, 8402090204

--8402090207 Evaluation of 831115 joint exercise of offsite radiological emergency preparedness plans  
\* Federal Emergency Management Agency 84/01/09 35pp 22163 152 24X Fiche 50-454, 84/02/01, 8402090204

8402090211 Forwards revised evaluation of State of KS radiological emergency preparedness plan for facility  
KRIMM, R W Federal Emergency Management Agency 84/02/02  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22158 033 24X Fiche 50-482, 84/02/02, 8402090211

--8402090218 Revised evaluation of State of KS radiological emergency preparedness plan for facility  
\* Federal Emergency Management Agency 84/01/05 26pp 22158 035 24X Fiche 50-482, 84/02/02, 8402090211

8402090237 Forwards evaluation of PQ&C emergency preparedness plan for Diablo Canyon  
KRIMM, R W Federal Emergency Management Agency 84/02/02  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22157 288 24X Fiche 50-275, 84/02/02, 8402090237

--8402090247 Evaluation of PQ&E emergency preparedness plan for Diablo Canyon  
\* Federal Emergency Management Agency 83/12/06 30pp 22157 290 24X Fiche 50-275, 84/02/02, 8402090237

8402090280 Forwards request for OMB review & supporting statement re 10CFR55 41 & 10CFR55, App A  
MORRY, P O Office of Administration 84/02/08 MACRAE, J B Office of Management & Budget 1p 22177 351

8402090298 Requests response re NRC concurrence on potassium iodide statement of Federal radiological preparedness coordinating committee  
KRIMM, R W Federal Emergency Management Agency 84/02/02  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 22160 173

8402090336 Forwards evaluation of State of PA radiological emergency preparedness plan for TMI  
KRIMM, R W Federal Emergency Management Agency 84/02/07  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 5pp 22161 173 24X Fiche 50-289, 84/02/07, 8402090336

--8402090339 Evaluation of State of PA radiological emergency preparedness plan for TMI  
\* Federal Emergency Management Agency 83/12/20 160pp 22161 178 24X Fiche 50-289, 84/02/07, 8402090336

8402100228 Forwards joint exercise rept of 830914 exercise of offsite radiological emergency preparedness plans for facilities State of IL & Grundy, Kendall & Will Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/02/06  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 22179 226 24X Fiche 50-010, 84/02/06, 8402100228

--8402100233 Evaluation of joint exercise rept of 830914 exercise of offsite radiological emergency preparedness plans for facilities  
\* Federal Emergency Management Agency 83/12/13 35pp 22179 228 24X Fiche 50-010, 84/02/06, 8402100228

## NONDOCKETED ITEMS

8402100430 Forwards request for OMB review & supporting statement re Form 354, "Data Rept on Spouse"  
NORRY, P G Office of Administration 84/02/09 MACRAE, J B Office of Management & Budget 1p 22212 308

8402100434 Supports proposed Section 2741 MDU for states participating in low level waste compacts Viable method of giving states appropriate legal authority to conduct insp necessary  
WIGGIN, E A Atomic Industrial Forum 83/11/30 Office of State Programs, Director 1p 22212 362

8402100448 Comments on proposed 2741 MDU for states participating in low level waste compacts Statement 5 re insp of Federal premises should not be altered or deleted  
COFFMAN, F E Energy, Dept of 83/12/02 KERR, G W Office of State Programs, Director 1p 22213 015

8402130330 Comments on FEMA 831206 ltr & final evaluations of 811028 & 820728 emergency preparedness exercises No major deficiencies identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/07 LIU, L Iowa Electric Light & Power Co 1p 22197 195 24X Fiche 50-331, 84/02/07, 8402130330

--8402130335 "Evaluation of Implementation of State & Local Radiological Emergency Response Plans" Exercise conducted on 820728  
\* Federal Emergency Management Agency 82/07/28 11pp 22197 196 24X Fiche 50-331, 84/02/07, 8402130330

8402130358 Evaluation of LAPL & State of LA emergency preparedness exercise on 840208 for Waterford Unit 3  
\* Federal Emergency Management Agency 84/02/08 281pp 22197 288 24X Fiche 50-382, 84/02/08, 8402130358

8402130498 Responds to FOIA request for SECYS 83-268, 271, 278, 281, 299, 305, 306 & 307 Forwards SECY 83-271, 83-278 & portions of five other SECYS as listed on App A Info partially withheld (ref Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records 83/11/28 WEISS, E R Harmon & Weiss App 22237 220 24X Fiche 50-000, 83/11/28, 8402130498

--8402130533 Responds to 830708 telcon request Util prepared to support exercise of "Radiological Emergency Response Interim Plan for Implementing Compensating Measures for Rockland County," during wk of 830808  
BAYNE, J P Power Authority of the State of New York JPD 42-83 83/07/11 PETRONE, F Federal Emergency Management Agency 1p 22237 339 24X Fiche 50-000, 83/11/28, 8402130498

8402140127 Forwards FEMA comments on ASLB decision  
MOORE, J E Hearing Branch 1 ISSUANCES SP 84/02/06 CHILK, S J Office of the Secretary of the Commission 1p 22218 249 24X Fiche 50-247, 84/02/06, 8402140127

--8402140133 Response to ASLB 831024 recommendation to Commission  
\* Federal Emergency Management Agency 84/01/30 110pp 22218 279 24X Fiche 50-247, 84/02/06, 8402140127

8402150119 Discusses review of util offsite emergency plan under request from NRC FEMA makes recommendations to NRC but ultimate judgement of sufficient level of planning & preparedness lies w/NRC W/Certificate of Svc  
JETT, G W Federal Emergency Management Agency ISSUANCES OL-3 84/02/10 BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips App 22249 265 24X Fiche 50-322, 84/02/10, 8402150119

8402150137 Forwards request that full-scale participation by affected local govts & substantial participation by State of SC not be required FEMA will support exemption from 10CFR50, App C, Section IV F 1  
KRIMM, R Federal Emergency Management Agency 84/02/08 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 22250 019 24X Fiche 50-395, 84/02/08, 8402150137

8402150221 Forwards evaluation of TVA radiological emergency preparedness plan for Browns Ferry for 831115-16 exercise. State of AL & Lauderdale, Lawrence, Limestone & Morgan Counties participated  
KRIMM, R W Federal Emergency Management Agency 84/02/08 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22244 251 24X Fiche 50-259, 84/02/08, 8402150221

--8402150237 Evaluation of TVA radiological emergency preparedness plan for Browns Ferry for 831115-16 exercise  
\* Federal Emergency Management Agency 83/12/16 28pp 22244 232 24X Fiche 50-259, 84/02/08, 8402150221,

8402150332 Forwards 830916 interim finding on util 831227 addendum to interim finding, comments on EL Quarantelli rept & response to civil defense concerns, per NRC 830325 request Test plan exercise scheduled for 840208  
KRIMM, R W Federal Emergency Management Agency 84/02/07 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 72pp 22251 122 24X Fiche 50-392, 84/02/07, 8402150332

8402150370 Supports NRC exemption for state & local govt participation in annual radiological preparedness exercise for facilities on 840229  
KRIMM, R W Federal Emergency Management Agency 84/02/08 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22242 135 24X Fiche 50-206, 84/02/08, 8402150370

8402160038 Forwards request for OMB review & supporting statement re 10CFR31 concerning general domestic licenses for byproduct matl  
NORRY, P G Office of Administration 84/02/14 MACRAE, J B Office of Management & Budget 1p 22281 351

8402160359 Forwards FEMA final exercise rept re 831116 joint exercise of state & local radiological emergency preparedness plans Five Category A deficiencies identified  
MARTIN, T T Division of Engineering & Technical Programs 84/02/10 HUKILL, H D General Public Utilities - GPU Service Corp 3pp 22273 001 24X Fiche 50-289, 84/02/10, 8402160359

--8402160362 Evaluation of State of PA & Counties of Dauphin, York, Lancaster, Cumberland, Lebanon, Berks, Schuylkill, Snyder & Union emergency preparedness plans for TMI-1  
\* Federal Emergency Management Agency 83/12/20 161pp 22273 004 24X Fiche 50-289, 84/02/10, 8402160359

8402160371 Notifies of 831018 meeting w/util, FEMA & States of NE & IA in Omaha, NE, to discuss scenario for 831207 radiological emergency response exercise Util should be prepared to discuss narrative & controller cards development  
SEIDLE, W C Region 4, Office of Director 83/10/06 JONES, W C Omaha Public Power District 2pp 22269 122 24X Fiche 50-285, 83/10/06, 8402160371

8402170264 Forwards request for OMB review & supporting statement re 10CFR70, concerning domestic licensing of SNM  
NORRY, P G Office of Administration 84/02/16 MACRAE, J B Office of Management & Budget 1p 22313 332

8402210096 Forwards FEMA final exercise rept for 831116 joint exercises of state & local radiological emergency preparedness plans for TMI-1 due to Category A deficiencies noted in three areas  
MARTIN, T T Division of Engineering & Technical Programs 84/02/10 DALTRUFF, S L Philadelphia Electric Co 3pp 22317 333 24X Fiche 50-000, 84/02/10, 8402210096

--8402210102 Exercise evaluation rept of Commonwealth of PA & Dauphin, York, Lancaster, Cumberland, Lebanon, Berks, Schuylkill, Snyder & Union Counties emergency preparedness plans  
\* Federal Emergency Management Agency 83/12/20 157pp 22317 336 24X Fiche 50-000, 84/02/10, 8402210096

8402220239 Forwards FEMA final exercise evaluation rept of exercise conducted on 831116 Category A & B deficiencies identified.  
MARTIN, T T Division of Engineering & Technical Programs 84/02/15 KANOA, B K General Public Utilities - GPU Service Corp. 3pp 22330 172 24X Fiche 50-320, 84/02/15, 8402220239,

--8402220263 Emergency preparedness exercise evaluation rept of exercise conducted on 831116  
\* Federal Emergency Management Agency 83/12/20 158pp 22330 175 24X Fiche 50-320, 84/02/15, 8402220239

8402270266 Forwards complete FEMA final exercise rept of 830712 radiological emergency preparedness exercise  
PAPERIELLO, C J Region 3, Office of Director 84/02/23 REED, C Commonwealth Edison Co 1p 22386 069 24X Fiche 50-373, 84/02/23, 8402270266

8402280713 Forwards joint NRC/FEMA quarterly status rept on emergency preparedness for Oct-Dec 1983 Rept describes actions taken to upgrade emergency preparedness at sites.  
PALLADINO, N J Commissioners GIUFFRIDA, L O Federal Emergency Management Agency 84/02/14 SIMPSON, A K Senate, Environment & Public Works 51pp 22414 282

8402290398 Forwards request for OMB review & supporting statement re 10CFR32 concerning specific licenses to mfg or transfer certain items containing byproduct matl.  
NORRY, P G Office of Administration 84/02/28 MACRAE, J B Office of Management & Budget 1p 22437 245

# NONDOCKETED ITEMS

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## FR PROPOSED RULE

8401050255 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansions of onsite spent fuel storage capacity. Option 2 acceptable  
BRADBURY, R B Stone & Webster Engineering Corp 48FR54499 003  
83/12/30 Docketing & Services Branch 2pp 21729 265

8402030345 Comments on proposed rules 10CFR30.40 & 150 re changes to requirements for reporting transfers of source matl  
Recommendations wording be changed to include U metals intended for use to permit shipment of shielding components  
MCGOVERN, J J Union Carbide Corp 48FR53714 016 84/01/30  
Docketing & Services Branch 2pp 22067.145

8402030346 Comments on proposed rules 10CFR30.40 & 150 re tritium & source matl repts. Recommends language of Section 150 17(d)(4) be changed to include U metals intended for use as permanently installed metal  
WIGGINS, E A Atomic Industrial Forum 48FR53714 017 84/01/30  
Docketing & Services Branch 2pp 22069 154

8402030351 Comments on proposed rules 10CFR30.40 & 150 re tritium & source matl repts. Requests Subparagraph (5) be added to exempt reporting of natural or depleted U metals or alloys by DOD for use in military equipment or munitions.  
WALKER, L D Army, Dept. of. 48FR53714 015 84/01/27 Docketing & Services Branch. 1p 22069.127.

8402030353 Package of two comments supporting proposed rule 10CFR20.  
"Improving Personnel Dosimetry"  
HICKLEY, J. E. Rhode Island, State of. GUILLIN, R. M. Ohio, State of  
49FR1205 84/02/01 Docketing & Services Branch 2pp  
22059.128

8402030354 Package of four comments supporting proposed rule 10CFR20.  
"Improving Personnel Dosimetry"  
GODWIN, A V Alabama, State of. RUTLEDGE, B O Georgia, State of.  
Dept. of Human Resources BONNIE, T M Virginia, Commonwealth of.  
49FR1205. 84/01/30. Docketing & Services Branch 4pp  
22059.154

8402030390 Comments on proposed rules 10CFR30.40 & 150 re tritium & source matl repts. Submits several concerns to be addressed  
VEST, G. D. Air Force, Dept. of 48FR53714 014 84/01/27 ROBERTSON  
Docketing & Services Branch 1p 22066 030.

8402060177 Comments on proposed rules 10CFR30.40 & 150 re amend to reporting requirement for transfers of source matl Opposes rule Present reporting level of 1,000 kg should be maintained.  
BAQBY, L. A. Amersham Corp. 48FR53714 018. 84/01/30 Docketing & Services Branch. 2pp. 22128:292

8402060179 Comments on proposed rules 10CFR30.40 & 150 re reducing min reportable transfers & inventory changes of U & thorium.  
Change would involve considerable reporting burden Shipments of U for non-nuclear end use should be exempted.  
CLARKE, E. T. Technical Operations, Inc 48FR53714 019. 84/01/27  
Docketing & Services Branch 2pp 22128:317.

8402060186 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Absolute value of performance index w/o regard for sign should be used  
CRATO, R. L. Oklahoma, State of. 49FR1205 84/01/31 Office of the Secretary of the Commission. 1p. 22128:324

8402060191 Package of four comments supporting proposed rule 10CFR20.  
"Improved Personnel Dosimetry Processing."  
BRUGHMAN, G W. Michigan, State of. LEAVITT, J. K. Oklahoma, State of.  
MOUNT, D K. North Dakota, State of. 49FR1205. 84/02/06.  
Office of the Secretary of the Commission. 3pp. 22129:200

8402060225 Comments on proposed rule 10CFR20. "Improved Personnel Dosimetry Processing" Supports rule.  
ELI, T. New Mexico, State of. 49FR1205 008. 84/01/27 Docketing & Services Branch. 1p. 22130.133.

8402130398 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Supports rule.  
STOCKS, M. S. Indiana, State of. 49FR1205 013 84/02/03.  
Docketing & Services Branch. 1p 22203:295.

8402130403 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Alternative 3. Option B excellent  
Effective date of Feb 1986 ample to permit processors to begin participation in program.  
ALLEN, G. W. Kansas, State of 49FR1205 014 84/02/06 CHILK, B. J.  
Office of the Secretary of the Commission 1p 22203:296.

8402170280 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Adoption of Alternative 3. Option B would improve accuracy in reported radiation dose data  
MCLAIN, M E Radiation Measurement Systems, Inc 49FR1205 018  
84/02/09 Docketing & Services Branch 2pp 22297 159

8402170288 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Suggests accreditation seal be printed on each page from accredited processing lab  
LOVAAS, A Colorado State Univ 49FR1205 016 84/02/08  
Docketing & Services Branch 1p 22297 145

8402170293 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Concurs w/action proposed in Ref (a)  
Requests listed changes be implemented  
BAIETTI, A L ICN Pharmaceuticals, Inc (ICN-C&R Development)  
49FR1205 015 84/02/08 Docketing & Services Branch 2pp  
22297.146

8402170295 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Supports rule  
HAZLE, A J Conference of Radiation Control Program Directors, Inc  
49FR1205 017 84/02/08 Docketing & Services Branch 2pp  
22297:143

8402280382 Package of three comments supporting proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors  
MUSOLF, D Northern States Power Co KOESTER, G L Kansas Gas & Electric Co LAWRENCE, M J Energy, Dept. of 48FR54499 84/02/27  
Docketing & Services Branch 12pp. 22402:234.

8402280406 Comments on proposed rule 10CFR50 on further protection against pressurized thermal shock Proposed amends presume that basis & assumptions NRC & industry use correct  
Deficiencies to rule listed.  
LEWIS, M I. Lewis, M 49FR498 001 84/02/16 Office of the Secretary of the Commission 2pp 22407 141.

8402280465 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansion of onsite spent fuel storage capacity at civilian nuclear power reactors Opposes Option 1 Option 2 preferable, but inadequate  
COWAN, B Z Atomic Industrial Forum. 48FR54499 012 84/02/21  
CHILK, S J Office of the Secretary of the Commission 3pp  
22404.350.

8402280487 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansion of onsite spent fuel storage capacity at civilian nuclear power reactors  
KEARNEY, J J. Edison Electric Institute. 48FR54499 010 84/02/17  
Docketing & Services Branch. 34pp 22402:316.

8402280502 Comments on proposed rules 10CFR2 & 72 re proposed hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors Opposes rules  
KNOWTS, J B Bishop, Liberman, Cook, Purcell & Reynolds 48FR54499 011 84/02/21. CHILK, S J Office of the Secretary of the Commission 18pp 22407:082

8402280510 Comments on proposed rules 10CFR2 & 72 re change in hearing rules for used nuclear fuel storage Opposes rules  
LEWIS, M I Lewis, M 48FR54499 009 83/12/13 Office of the Secretary of the Commission 1p 22407 215.

8402280524 Package of two comments supporting proposed rule 10CFR20 re improved personnel dosimetry processing  
SHELLEY, W J. Kerr-McGee Corp KGHITCH, L B. Labor, Dept. of  
49FR1205 84/02/24. Docketing & Services Branch 3pp  
22406:347

FRM PETITION FOR RULEMAKING

8402060415 Comments on petition for rulemaking FRM-35-5 re development of bone mineral analyzer requiring radiation source regulated by NRC Petition requests any health prof trained & experienced become licensed user in bone analyzers.  
ROSENBAUM, P. J. Nuclear Radiation Consultants. 84/01/19 Office of the Executive Director for Operations 1p. 22084:297

8402170291 Comments on petition for rulemaking FRM-20-14 re options for disposal of very low concentrations of short-lived radionuclides No alternative methods of disposal investigated  
SILVIA, R. Marine Research, Inc 49FR3667 001 84/02/13  
Docketing & Services Branch 1p. 22296:153.

## NONDOCKETED ITEMS

8402280402 Comments on petition for rulemaking PRM-20-14 re potential amend to NRC regulation for tritium & C-14 disposal Ruling would not affect college operation  
LAMPKA, J V Bunker Hill Community College 49FR3667 84/02/14  
Docketing & Services Branch 1p 22404 263

8402280494 Comments on petition for rulemaking PRM-20-14 re options for disposal of very low concentrations of short-lived radionuclides  
BENNEDETTO, A R Texas, Univ of, San Antonio, TX 49FR3667 004  
84/02/21 Docketing & Services Branch 2pp 22402 287

8402280509 Package of two comments supporting petition for rulemaking PRM-20-14 re options for disposal of very low concentrations of short-lived radionuclides  
SCOTT, L M Gulf Oil Corp BLAND, W H WETTERAU, L W Veterans Admin Hosp, Los Angeles, CA 49FR3667 84/02/27 Docketing & Services Branch 3pp 22404 287

PROJ PROJECTS - PREDOCKET LICENSING

8402060207 Provides comments re proposed schedule in response to 831116 ltr submitting clarification of Westinghouse objectives concerning application for preliminary design approval of RESAR-BP-90  
BENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/25 RAHEE, P Westinghouse Electric Corp 2pp 22103 184

8402080422 Forwards "Topical SAR for Castor V Cask ISFSI (Dry Storage)," per 10CFR72  
ROLLINS, J D General Nuclear Systems, Inc. 23259 83/12/16  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 3pp 22174 335

--8402080425 "Topical SAR for Castor V Cask ISFSI (Dry Storage)" \* General Nuclear Systems, Inc 23259 83/12/31 749pp  
22174 338

8402130633 Comments on Dames & Moore rept, "Seismic Hazard Analysis, West Valley Demonstration Project," per request Methods used to characterize West Valley site seismology reasonable & in general agreement w/pertinent NRC studies  
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 84/02/06  
HANNUM, W H Energy, Dept of 3pp 22216 001

--8402130638 Provides addl comments to remarks contained in 831110 ltr to F Wimpey of Science Applications, Inc re Dames & Moore West Valley Demonstration Project seismic hazard analysis rept  
ALEXANDER, S B Affiliation Not Assigned 23302 84/01/20  
HURT, D Advanced Fuel & Spent Fuel Licensing Branch 1p 22216 004

8402140612 Responds to comments on summary minutes of 831220 update meeting re contamination find at West Valley Demonstration Project Project strategy is to first identify & isolate source term  
HANNUM, W H Energy, Dept of, Idaho Operations Office 23292  
84/01/27 CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 1p 22258 143

8402230313 Summary of 840209 meeting w/Gesellschaft fur Nuklear Svc in Silver Spring, MD re topical rept reviews for dry spent fuel storage cask design ISFSI  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch, 84/02/15  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 22371 231

8402230339 Summary of 840201-02 meetings w/Gesellschaft fur Nuklear Svc in Livermore, CA re safety review of topical SAR re Castor IC modular cast iron cask design.  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 84/02/10  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 22377 034

8402280666 Forwards "Transuranic Waste Certification Program Plan for West Valley Demonstration Project" Comments requested by 831028  
HANNUM, W H Energy, Dept of, Idaho Operations Office, 83/10/11.  
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 3pp 22429 016

8402280668 "Transuranic Waste Certification Program Plan for West Valley Demonstration Project" \* Energy, Dept of, Idaho Operations Office. 83/09/30 39pp  
22429 020

8402280676 Forwards response to 830825 questions re disposal area Quantity of isotopes extremely low  
HANNUM, W H Energy, Dept of, Idaho Operations Office 83/10/14  
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 4pp 22414 359

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8402010253 Part 21 rept re potential interference in full function of Bergen-Paterson strut assembly w/Pacific Scientific Co mechanical shock arrestor Attempt to obtain corrective action from manufacturer unsuccessful  
BECKSTED, W F Bergen-Paterson Pipe Support Corp 81/03/06.  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 22040 205 24X Fiche 50-000, 81/03/06, 8402010253

8402020315 Part 21 rept re unsecured wire terminations on Knox fuse blocks Two separate single 14 tab terminal wire terminals found loose in cubicles Recommends tab terminals be relocated from lower clamp to upper clamp area of connector.  
DWYER, P W General Electric Co 84/01/26 DEYOUNG, R, Director's Office, Office of Inspection and Enforcement 25pp 22055 120 24X Fiche 50-328, 84/01/26, 8402020315

8402030216 Revised interim Deficiency Rept DER 83-57 re cracks in control element assembly shroud Final rept will be completed by 840615  
VAN BRUNT, E E Arizona Public Service Co DER 83-57 84/01/20.  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22067 217 24X Fiche 50-528, 84/01/20, 8402030216

--8402030219 Forwards proprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud" Encl withheld (ref 10CFR2 790)  
FERGUSON, C Combustion Engineering, Inc V-CE-19614. 84/01/19  
VAN BRUNT, E E Arizona Public Service Co 1p. 22067 220 24X Fiche 50-528, 84/01/20, 8402030216

--8402030222 Affidavit of AE Scherer requesting proprietary CEN-267(V)-P re performance evaluation of control element assembly shroud be withheld (ref 10CFR2 790)  
SCHERER, A E Combustion Engineering, Inc 84/01/19. 4pp. 22067 221 24X Fiche 50-528, 84/01/20, 8402030216

8402030298 Part 21 rept re ethylene propylene elastomers in contact w/lubricant Mobil 28 Bettis engineering developing torque data for all nuclear actuators, including effects of increased friction due to seal swell  
LOCABO, A T GM-Bettis Corp 84/01/31. DEYOUNG, R, Director's Office, Office of Inspection and Enforcement 3pp 22066 254.

8402030299 Part 21 rept re potential problem w/battery ground detector relay IYE 278 Portions of solid state circuitry can be overstressed under certain operating conditions. Users of relays will be notified. List of users of relay encl  
DUVALL, D O Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.). 84/01/05 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 22067, 122 24X Fiche 50-000, 84/01/05, 8402030299

8402030455 Rev 1 to final Deficiency Rept DER 82-51 re Pullman-Kellogg pipe line failure in essential cooling water sys Initially reported on 820910 Rev restates reportability under 10CFR21  
VAN BRUNT, E E Arizona Public Service Co DER 82-51 84/01/19.  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 13pp 22069, 043. 24X Fiche 50-528, 84/01/19, 8402030455

8402060500 Final Deficiency Rept RDC 78(83) re exhaust line back pressures exceeding manufacturers recommendations on diesel generators for HPCB sys Initially reported on 830805. Reported per Part 21 by Gilbert Assoc on 830727.  
EDELMAN, H R Cleveland Electric Illuminating Co RDC 78(83) 84/01/30 KEPPLE, J O Region 3, Office of Director 2pp. 22083 112 24X Fiche 50-440, 84/01/30, 8402060500

8402060507 Final Deficiency Rept RDC 84(83) re Transamerica Delayal, Inc engine mounted fuel oil line on diesel generator engine Initially reported on 831011 Rework on lines will be completed by 840601 Also reported per Part 21 by vendor  
EDELMAN, H R Cleveland Electric Illuminating Co RDC 84(83). 84/01/30 KEPPLE, J O, Region 3, Office of Director 2pp. 22083 110 24X Fiche 50-440, 84/01/30, 8402060507

8402070344 Part 21 rept re svc water & circulating water pump house structure defect Analysis & design of structural mods to compression members re shrinkage effects approx 75% complete Next rept will be provided by 840229  
KREIDER, H O United Engineers & Constructors, Inc. (subs. of Raytheon Co.) 84/01/31 Director's Office, Office of Inspection and Enforcement 3pp 22096 167 24X Fiche 50-443, 84/01/31, 8402070344.

# NONDOCKETED ITEMS

513

8402070365 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Written notifications issued Customer responses should be received by 840331 Final rept will be submitted by 840430  
DODSON, J.P. Pacific Air Products Co 84/01/30 Director's Office, Office of Inspection and Enforcement 2pp 22114 299 24X Fiche 50-280, 84/01/30, 8402070365

--8402070373 Part 21 rept re linear converter device w/possible generic defect Initially reported on 840116 Preliminary analysis indicates excessive wear of brass shaft guides Next rept will be submitted within 90 days Supporting info encl  
DODSON, J.P. Pacific Air Products Co 84/01/17 POTAPDVB, U Region 4, Office of Director 6pp 22114 301 24X Fiche 50-000, 84/01/30, 8402070365

8402070389 Discusses potentially generic issue re Comsip, Inc gas analyzer catalyst bed qualification life Vendor recommends replacement of std configuration catalyst beds Region 1 awaiting IE & AEOU reply  
STAROSTECKI, R Division of Project & Resident Programs, 84/01/30 JORDAN, E.L. Director's Office, Office of Inspection and Enforcement 5pp, 22099, 107, 24X Fiche 50-000, 84/01/30, 8402070389

8402080200 Third interim deficiency rept re lack of Bingham-Willamette Co QA program for spare parts Initially reported on 830307 Corrective actions narrowed to two listed options Next rept by 850114 Also reported per Part 21  
MILLS, L.H. Tennessee Valley Authority 84/01/30, O'REILLY, J.P. Region 2, Office of Director 2pp 22130 152 24X Fiche 50-438, 84/01/30, 8402080200

8402090283 Potential Part 21 rept re cable insulation damage found under outer jacket rework in one Class IE electrical cable Investigation underway to determine safety significance & scope  
LITTLEHALES, G Rockbestos Co 84/02/03 Region 1, Office of Director 1p 22157 349 24X Fiche 50-220, 84/02/03, 8402090283

8402130458 Final Deficiency Rept DER 83-86 re failure of C-E seismic analysis of shutdown HX to adequately address baseplate thickness. Initially reported on 831223 One-inch plates will be added to base plates Also reportable under Part 21  
VAN BRUNT, E.E. Arizona Public Service Co DER 83-86 84/01/26 BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs, 3pp 22202:115 24X Fiche 50-328, 84/01/26, 8402130458

8402140398 Requests addl info re Part 21 rept dtd 831108 concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days.  
POTAPDVB, U. Region 4, Office of Director 83/11/30 PATTY, D.F. Bingham-Willamette Co 1p 22221 250 24X Fiche 50-000, 83/11/30, 8402140398

--8402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per 831130 request for addl info Wear rings will be replaced on returned units w/AISI 420 wrought matl. List of pumps in similar svc w/same wear ring encl  
PATTY, D.F. Bingham-Willamette Co 83/12/20 Region 4, Office of Director, 2pp 22221 251 24X Fiche 50-000, 83/11/30, 8402140398.

8402140410 Suppl to final deficiency rept re failure of qualified cables on Transamerica Delaval generators to pass IEEE flame test due to inadequate temp rating for cable insulation Initially reported on 821214 Also reported per Part 21.  
MCRAUGHY, J.P. Mississippi Power & Light Co AECM-84/0043, 84/02/02 O'REILLY, J.P. Region 2, Office of Director 5pp 22220:358 24X Fiche 50-416, 84/02/02, 8402140410

8402140413 Final deficiency rept, item 122 re Class IE 480-volt motor control ctr protective grommets supplied by Gould, Inc. Initially reported on 830429, Corrective action completed Also reported per Part 21.  
PARSONS, R.M. Carolina Power & Light Co NRC-176 84/01/31, O'REILLY, J.P. Region 2, Office of Director 4pp, 22230:332 24X Fiche 50-400, 84/01/31, 8402140413.

8402140432 Second supplemental deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on 811222, Completion not expected until 840915 due to missing bonnet studs. Also reportable per Part 21.  
MILLS, L.H. Tennessee Valley Authority 84/02/01 O'REILLY, J.P. Region 2, Office of Director 1p 22227:140 24X Fiche 50-438, 84/02/01, 8402140432.

8402150209 Final Deficiency Rept DER 82-73 re ITT Grinnell pipe support clamps in main steam supply sys having excess gap & not properly securing scope. Initially reported on 831223. Replacement clamps installed. Also reported per Part 21  
VAN BRUNT, E.E. Arizona Public Service Co, ANPP-28763-B8K/, 84/01/31, BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs 4pp 22241:001, 24X Fiche 50-529, 84/01/31, 8402150209.

8402150272 Final Deficiency Rept DER 83-40 re low pressure safety injection & containment spray pump motors w/defective welds & leaking oil Initially reported on 830629 Defective welds identified & repaired Also reported per Part 21  
VAN BRUNT, E.E. Arizona Public Service Co ANPP-28778-B8K/, 84/02/02 BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs 4pp 22242 342 24X Fiche 50-328, 84/02/02, 8402150272

8402170005 Part 21 rept re fabrication of piping subassemblies having wall thickness less than required by design specs Cause & extent of incident under review Nuclear isometric drawings will be reviewed by 831028  
BARNES, R.P., OODWIN, B.J. Southwest Fabricating & Welding Co (subs of IU International Corp.) 83/10/17 POTAPDVB, U Region 4, Office of Director 3pp 22301 134 24X Fiche 50-400, 83/10/17, 8402170005

8402170146 Part 21 rept re wearing ring failure on auxiliary feed water pump Pumps w/potential for wearing ring problems being evaluated Existing users should review application for possible replacement of rings.  
PATTY, D.F. Bingham-Willamette Co 83/11/08 Region 4, Office of Director 1p, 22299 022 24X Fiche 50-328, 83/11/08, 8402170146

8402170196 Final Part 21 rept re potential problem concerning radiography of branch connection welds covered by reinforcing pads Welds at Byron, Braidwood & North Anna acceptable Weld 7 at Clinton reradiographed  
BARNES, R.P. Southwest Fabricating & Welding Co (subs of IU International Corp.) 84/01/02 POTAPDVB, U Region 4, Office of Director 2pp 22296 126 24X Fiche 50-000, 84/01/02, 8402170196.

8402170263 Final Part 21 rept re cable separations in control room panels Separate inaps for other facilities scheduled prior to fuel load to identify & correct cabling separation not in compliance w/spec 13-EM-306  
PATTERSON, R.L. Bechtel Corp 83/10/05 COLLINS, J.T. Region 4, Office of Director, 3pp 22296, 073 24X Fiche 50-528, 83/10/05, 8402170263

8402170279 Part 21 rept re fabrication of piping subassemblies w/wall thickness less than required design specs No addl deviations found Incident considered closed  
BARNES, R.P., OODWIN, B.J. Southwest Fabricating & Welding Co (subs of IU International Corp.) 83/10/25 POTAPDVB, U Region 4, Office of Director 2pp 22296:086 24X Fiche 50-400, 83/10/25, 8402170279

8402170286 Final Deficiency Rept 84-01 re Gould/Rundel selector switch failures. Initially reported for Wolf Creek on 830824 & for Callaway on 830923 Generic failure results from design deficiency. Manufacturer requested to rept per Part 21  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System SLNRC 84-0028 84/02/09 KEPLER, J.Q. Region 3, Office of Director COLLINS, J.T. Region 4, Office of Director 10pp 22297:149 24X Fiche 50-000, 84/02/09, 8402170286

8402170317 Supplemental Part 21 rept re radiographic record evaluation, supplying addl data to 830824 submittal Records show that 90 degree branch connections furnished to North Anna 1 & 2 jobsites. No nozzles supplied to Zimmer Related info encl  
BARNES, R.P. Southwest Fabricating & Welding Co (subs of IU International Corp.) 83/10/04, POTAPDVB, U Region 4, Office of Director, 6pp 22296:156 24X Fiche 50-000, 83/10/04, 8402170317

8402220330 Part 21 rept re defective DBR & DSRV standby diesel generator turbocharger thrust bearing lubrication Deficiency not corrected by sys mod New recommendation will be sent to customers by 840330.  
BOYER, R.E. Transamerica Delaval, Inc. 84/02/15 Director's Office, Office of Inspection and Enforcement 5pp 22332:182 24X Fiche 50-000, 84/02/15, 8402220330.

8402240080 Interim deficiency rept re OH Bettis actuators in safety-related dampers in HVAC sys supplied by Pacific Air Products Co. Initially reported on 840104, Problem under investigation Next rept by 840316 Also reported per Part 21.  
RHODE, G.W. Niagara Mohawk Power Corp. (8016) 84/02/01, STAROSTECKI, R. Division of Project & Resident Programs 2pp, 22374, 24X Fiche 50-410, 84/02/01, 8402240080.

## NONDOCKETED ITEMS

8402270255 Interim deficiency rept re safety parameter display sys Model 156 isolators mfg by Technology for Energy Corp (TEC) Initially reported on 840106 All TEC isolators reviewed for corrective actions Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co PLA-2063 84/02/06 MURLEY, T E Region 1, Office of Director 3pp 22386 281 24X Fiche 50-388, 84/02/06, 8402270255

8402270349 Final deficiency rept re hydrogen catalyst used in Consip Custom Line Model K-IV containment gas monitoring panels Initially reported on 840113 Consip redesigned catalyst will be installed Also reportable under Part 21 CURTIS, N W Pennsylvania Power & Light Co PLA-2073 84/02/13 MURLEY, T E Region 1, Office of Director 4pp 22391 231 24X Fiche 50-388, 84/02/13, 8402270349

8402270357 Second interim deficiency rept re deficient square root extractor modules for reactor protection sys mfg by Bailey Meter Co Initially reported on 831114 B&W requested to determine root cause Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22390 361 24X Fiche 50-438, 84/02/17, 8402270357

8402270393 Third interim deficiency rept re defective B&W welds on baffle plates in core support assembly Initially reported on 830302 Results of joint insp encl Next rept by 850111 Also reported per Part 21 MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P Region 2, Office of Director 4pp 22391 026 24X Fiche 50-438, 84/02/17, 8402270393

8402270404 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re cracked push rod balls on Transamerica Delaval diesel generators Initially reported on 840216 Also reported per Part 21 for Unit 1 Next rept expected by 840907 MCQUAGHY, J P Mississippi Power & Light Co AECN-84/0105 84/02/17 O'REILLY, J P Region 2, Office of Director 5pp 22391 058 24X Fiche 50-416, 84/02/17, 8402270404

8402270449 Part 21 rept re stabilized assay meter (SAM) relays SAM 11, 13 & 15 & certain SAM 99 special relays could be suzy to possible misoperation SAM relays listed still under warranty Mod kits will be supplied upon request HANCOCK, L L General Electric Co 84/02/22 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 2pp. 22390 245

8402280263 Forwards revised Part 21 Rept CAR-0023 re potential degradation of actuator stroking times Initially reported on 831118 UPTON, R T OH-Bettis Corp. 84/02/20. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 22399 167

--8402280267 Part 21 rept re potential degradation of actuator stroking times Initially reported on 831118 Cause traced to ethylene propylene seals absorbing grease hydrocarbons, causing seals to swell Seals & grease will be replaced LOCASCIO, A T, KANE, R K OH-Bettis Corp CAR 0023. 84/02/13 Director's Office, Office of Inspection and Enforcement 18pp. 22399 168

8402290093 Part 21 rept re reportable defects on certain AKR-30 & AKR-50 low voltage power circuit breakers delivered for use at facility Breakers currently under repair, re-insp & recertification DIXON, D J General Electric Co 84/02/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp. 22426 031 24X Fiche 50-356, 84/02/24, 8402290093

8402290236 Forwards OH Bettis Part 21 Rept CAR 0023 re potential degradation of actuator stroking time Review will require 3 wks at which time relevant plants & NRC will be notified WILSON, A K Henry Pratt Co 84/02/22 KEPLER, J O Region 3, Office of Director 1p 22424 319

## GA999 QUALITY ASSURANCE INSPECTIONS

8401040408 Ack receipt of 831012 & 1209 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900712/83-01 POTAPOV, U Region 4, Office of Director. 83/12/28 CAPRA, L A Systems Control, Inc 1p 21706-217

--8401040412 Responds to NRC 831117 ltr re nonconformance noted in GA Program Insp Rept 99900712/83-01 Corrective actions typical weld symbols reduced, thereby reducing confusion during insp. CAPRA, L A Systems Control, Inc. 83/12/09 POTAPOV, U Region 4, Office of Director 1p 21706 218.

--8401040416 Responds to NRC 830916 ltr re nonconformance noted in GA Program Insp Rept 99900712/83-01 Corrective actions Sys Control will not develop new procedure Analysis shows twice as much welding as necessary for integrity CAPRA, L A Systems Control, Inc 83/10/12 POTAPOV, U Division of Vendor & Technical Programs 2pp 21706 221.

8401190050 Board Notification 84-021 provides repts of Transamerica Delaval, Inc insps conducted from Mar 1979 to Oct 1983 EISENHUT, D O Division of Licensing 84/02/13 PALLADINO, Commissioners 5pp 22314 001 24X Fiche 50-000, 84/02/13, 8401190050

8402010009 Confirms GA program insp at Boston, MA & Cherry Hill, NJ, afcs on 840206-10 & 14-17, respectively, per 840117 telcon Insp will relate to implementation of GA program POTAPOV, U Region 4, Office of Director 84/01/27 KELLY, R B. Stone & Webster Engineering Corp 1p 22042 254

8402010047 Ack receipt of 840112 ltr informing NRC of steps taken to correct violation & nonconformance noted in GA Program Insp Rept 99900829/83-01 POTAPOV, U Region 4, Office of Director 84/01/26 STAPLETON, G. P General Electric Co 1p 22042 187

--8402010077 Responds to NRC 831216 ltr re violation & nonconformance noted in GA Program Insp Rept 99900829/83-01 Corrective actions latest revs to 10CFR21 on file, review of quality mgt manual in progress & overdue G-card closeout under way. STAPLETON, G P General Electric Co 84/01/12 POTAPOV, U, Region 4, Office of Director 3pp 22042 188.

8402010126 Confirms GA program insp at State of CA Div of Safety & Health facility on 840206-10, per 840110 telcon. POTAPOV, U, Region 4, Office of Director 84/01/25 HORN, O. California, State of 1p 22041.362

8402010146 Ack receipt of 831230 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900928/83-01. POTAPOV, U, Region 4, Office of Director. 84/01/16 PARKER, J O International Neutronics, Inc 1p 22038 221

--8402010150 Responds to NRC 831202 ltr re nonconformance noted in GA Program Insp Rept 99900928/83-01 Corrective actions test spec form will be revised & personnel training records will be completed GUNBY, A L International Neutronics, Inc 83/12/30 POTAPOV, U Region 4, Office of Director 2pp 22038 222

8402010156 Ack receipt of 831205 & 840105 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900025/83-01 POTAPOV, U, Region 4, Office of Director. 84/01/24 GOODWIN, B J Southwest Fabricating & Welding Co (subs. of IU International Corp ) 1p 22038 303

--8402010163 Responds to NRC 831228 ltr re nonconformance noted in GA Program Insp Rept 99900025/83-01 Corrective actions meeting held on 840104 to assure & accept responsibilities in preparation & submittal of notices of deviation per Part 21. BORNES, R P Southwest Fabricating & Welding Co (subs. of IU International Corp ). 84/01/05 POTAPOV, U, Region 4, Office of Director 1p 22038 304

--8402010168 Ack receipt of 831205 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900025/83-01 Steps taken to assure compliance w/GAD-16 requirements should be identified POTAPOV, U Region 4, Office of Director. 83/12/28 GOODWIN, B J Southwest Fabricating & Welding Co. (subs. of IU International Corp ) 1p. 22038 305.

--8402010173 Responds to NRC 831110 ltr re nonconformance noted in GA Program Insp Rept 99900025/83-01 Corrective actions: reviews of all contracts listed in nuclear log book will comply w/requirements of GAD-16 in future. BORNES, R P. Southwest Fabricating & Welding Co. (subs. of IU International Corp ). 83/12/05 POTAPOV, U, Region 4, Office of Director. 2pp. 22038 306

8402070258 Forwards GA Program Insp Rept 99900002/83-02 on 830822-26 & notice of nonconformance POTAPOV, U Region 4, Office of Director. 84/01/09. LICHTENBERGER Combustion Engineering, Inc 2pp. 22101:200

--8402070261 Notice of nonconformance from insp on 830822-26 \* Region 4, Office of Director. 84/01/09. 1p 22101:202

# NONDOCKETED ITEMS

515

- B402070265 QA Program Insp Rept 99900002/B3-02 on B30822-26 Nonconformance noted implementation of QA program failed to meet NRC requirements & measures did not assure that analytical svcs in conformance w/procurement documents MCNEILL, H.M., BARNES, I Region 4, Office of Director 83/09/26 10pp 22101.203
- B402070289 Ack receipt of B40111 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900909/B3-01 POTAPOVS, U. Region 4, Office of Director 84/01/26 BESSEY, R L Southwest Research and Information Center 1p 22095 001
- B402070295 Responds to NRC B31213 ltr re nonconformance noted in QA Program Insp Rept 99900909/B3-01 Corrective actions one amp applied through all closed contact resistance valves, producing acceptable results BESSEY, R Southwest Research and Information Center 84/01/11 POTAPOVS, U Region 4, Office of Director 7pp 22095 002
- B402070306 Ack receipt of B40111 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900369/B3-02 POTAPOVS, U. Region 4, Office of Director 84/01/26 NAUMANN, H R Automatic Switch Co 1p 22095 060
- B402070311 Responds to NRC B31216 ltr re nonconformance noted in QA Program Insp Rept 99900369/B3-02 Corrective actions, new procedure written which incorporates requirement of 10CFR21 to purchase order NAUMANN, H.R. Automatic Switch Co 84/01/11 POTAPOVS, U Region 4, Office of Director 1p 22095 061
- B402080027 Responds to appeal re denial of FOIA request for certain portions of five records on alterations by ITT Grinnell Corp of radiographs of welds in piping subassemblies Forwards Documents 10-14 of App A to Felton B30916 ltr DIRCKS, H.J. Office of the Executive Director for Operations 83/12/29 FUGUA, D M Wallace, Hilburn, Clayton, Gailoon & Forster, Ltd 1p 22173 312.
- B402100025 Discusses need for immediate staff insp of cylinder heads at facility in light of Vendor Insp Program Repts 99900334/B3-02 & 03 re nonconformances in implementation of QA program for production of replacement heads DVNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips, JBUANCES DL. 84/02/07 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 22230.023 24X Fiche 50-322, 84/02/07, B402100025.
- B402130510 Forwards QA Program Insp Repts 99900334/B3-02 & 99900334/B3-03 on B30906-15 & 1017-21, respectively & notices of nonconformance. POTAPOVS, U. Region 4, Office of Director, 84/01/17 MATHEWS, C. Transamerica Delaval, Inc 2pp 22230.027 24X Fiche: 50-322, 84/02/07, B402100025.
- B402130513 Notice of nonconformance from insp on B30906-15 \* Region 4, Office of Director 84/01/17 5pp 22230.029. 24X Fiche: 50-322, 84/02/07, B402100025.
- B402130518 QA Program Insp Rept 99900334/B3-02 on B30906-15. Noncompliance noted: QA program not imposed on exhaust silencer manufacturer & insp stamps & dates on process sheets did not provide evidence of insp BUTTON, J.M., BARNES, I. Region 4, Office of Director, 84/01/16. 21pp 22230.034. 24X Fiche. 50-322, 84/02/07, B402100025
- B402130521 Notice of nonconformance from insp on B31017-21 \* Region 4, Office of Director, 84/01/17 4pp 22230.033. 24X Fiche: 50-322, 84/02/07, B402100025.
- B402130524 QA Program Insp Rept 99900334/B3-03 on B31017-21. Noncompliance noted: engineering spec sheets did not include IEEE stds invoked by customer specs & written instructions for insp/acceptance indication not provided to manufacturer BUTTON, J.M., BARNES, I. Region 4, Office of Director, 84/01/16 19pp 22230.057. 24X Fiche 50-322, 84/02/07, B402100025.
- B402100128 Forwards QA Program Insp Rept 99900833/B3-01 on B31003.04 & 06 & notices of nonconformance & violation. POTAPOVS, U. Region 4, Office of Director, 84/01/23. MEIBNER, F.N Electro Switch Corp. 3pp. 22181.277
- B402100132 Notice of violation from insp on B31003.04 & 06. \* Region 4, Office of Director, 84/01/23. 1p. 22181.280
- B402100136 Notice of nonconformance from insp on B31003.04 & 06 \* Region 4, Office of Director, 84/01/23. 1p 22181.281.
- B402100141 QA Program Insp Rept 99900833/B3-01 on B31003.04 & 06 Noncompliance noted Drawing 20KD-0312LA file copy not checked per 10CFR50, App B & Engineering Procedure E-1. Violation noted current copy of 10CFR21 not posted FOSTER, W.E., BARNES, I. Region 4, Office of Director 84/01/17 6pp 22181.282
- B402140074 Ack receipt of B40124 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900273/B3-03 POTAPOVS, U. Region 4, Office of Director 84/02/09 SCHMIDT, W J Westinghouse Electric Corp 1p 22217 251
- B402140080 Responds to NRC B31216 ltr re deviation noted in QA Program Insp Rept 99900273/B3-03 Corrective actions QA manual & procedures will be revised for implementation of 10CFR21, per Westinghouse corporate council instructions SCHMIDT, W J Westinghouse Electric Corp 84/01/24 POTAPOVS, U Region 4, Office of Director 2pp 22217 252.
- B402140199 Ack receipt of B31117 & B40113 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900403/B3-03 POTAPOVS, U. Region 4, Office of Director 84/02/06 BRUGGEMAN, W H General Electric Co 1p 22223 346
- B402140201 Responds to NRC B31216 ltr re nonconformance noted in QA Program Insp Rept 99900403/B3-03 Corrective actions: QA & reliability operation will participate in independent review of representative sample of purchases BOHL, L S General Electric Co 84/01/06 POTAPOVS, U Region 4, Office of Director 1p 22223:347
- B402140209 Ack receipt of B31117 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900403/B3-03. Addl info re generic corrective actions & preventive measures for Nonconformance B 2 requested. POTAPOVS, U. Region 4, Office of Director 83/12/16 BRUGGEMAN, W.H General Electric Co. 1p 22223 348.
- B402140212 Responds to NRC B31021 ltr re nonconformance noted in QA Program Insp Rept 99900403/B3-03 Corrective actions customers will be notified of design documents currently in deferred verification status BOHL, L S General Electric Co 83/11/17 POTAPOVS, U Region 4, Office of Director 4pp 22223 349.
- B402140299 Forwards QA Program Insp Rept 99900509/B3-03 on B31031-1103 No instance of failure to meet NRC requirements found POTAPOVS, U. Region 4, Office of Director 83/12/28 KELLY, R.B Stone & Webster Engineering Corp 2pp 22228:258
- B402140308 QA Program Insp Rept 99900509/B3-03 on B31031-1103 No violations or nonconformances noted Major areas inspected: status of previous insp findings & wall thickness of 3/4-inch tubing BEARB, P.M., MADSEN, O L Region 4, Office of Director, 83/12/14. 11pp. 22228 260
- B402140332 Ack receipt of B31110 & B40113 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900837/B3-01 POTAPOVS, U. Region 4, Office of Director 84/02/06. MURPHY, J Tabar, Inc 1p 22220.274
- B402140337 Responds to NRC B31111 ltr re nonconformance noted in QA Program Insp Rept 99900837/B3-01 Corrective actions product integrity will audit assembly & test operation for requirements of nuclear quality program procedure BAYLOR, W.S. Tabar, Inc. 84/01/13 POTAPOVS, U. Region 4, Office of Director 1p 22220.277
- B402140343 Ack receipt of B31110 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900837/B3-01. Addl info re actions to assure conformance to practice & procedure requirements requested within 25 days POTAPOVS, U. Region 4, Office of Director 83/11/28 MURPHY, J Tabar, Inc 1p. 22220 278.
- B402140349 Responds to NRC B30830 ltr re nonconformance noted in QA Program Insp Rept 99900837/B3-01. Corrective actions QM-102A reissued as Quality Manual PI-1, reflecting current TOBAR organization & titles MURPHY, J H Tabar, Inc. 83/11/10. POTAPOVS, U. Region 4, Office of Director, 3pp. 22220:279.
- B402140398 Requests addl info re Part 21 rept std B3110B concerning wear ring failure in auxiliary feedwater pump furnished to facilities Info requested within 25 days POTAPOVS, U. Region 4, Office of Director, 83/11/30 PATTY, D.F. Bingham-Willamette Co 1p 22221.250. 24X Fiche 50-000, 83/11/30, B402140398



## NONDOCKETED ITEMS

- B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per B31130 request for addl info Wear rings will be replaced on returned units w/A161 420 wrought matl list of pumps in similar svc w/same wear ring encl  
PATTY, D F Bingham-Williamette Co B3/12/20 Region 4, Office of Director 2pp 22221 231 24X Fiche 50-000, B3/11/30, B402140398
- B402140430 Confirms QA program insp at Monroeville, PA plant on B40227-0302, per B40208 telcon  
POTAPOVS, U Region 4, Office of Director. B4/02/09 SLEMBER, R J Westinghouse Electric Corp 1p 22227 139
- B402150118 Forwards QA Program Insp Rept 99900053/B3-03 on B31129-1202 & notice of nonconformance  
POTAPOVS, U Region 4, Office of Director B4/01/12 CARON, A E Darling Valve & Mfg 2pp 22249 196
- B402150126 Notice of nonconformance from insp on B31123-1202  
\* Division of Vendor & Technical Programs B4/01/12 1p 22249 198
- B402150192 Confirms QA program insp at Gaithersburg, MD plant on B40206-10, per B40127 telcon  
POTAPOVS, U Region 4, Office of Director B4/01/31 GALLAGHER, W J NUS Corp 1p 22245 148
- B402150375 Confirms B40113 telcon requesting extension of completion date for corrective action to Nonconformance B of QA Program Insp Rept 99900532/B3-01 Date for policy & procedure mod approved for B40301  
BERA, M J Control Data Corp B4/01/16 POTAPOVS, U Region 4, Office of Director 1p 22242 144
- B402170055 Confirms QA program insp at Saugus, CA plant on B40227-0302, per B40209 telcon  
POTAPOVS, U Region 4, Office of Director B4/02/13 TRAW, H L National Technical Systems 1p 22300 001
- B402170116 Ack receipt of B40117 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900056/B3-02  
POTAPOVS, U Region 4, Office of Director B4/02/13 WILSON, A K Henry Pratt Co 1p 22301:005
- B402170120 Responds to NRC B31230 ltr re noncompliance noted in QA Program Insp Rept 99900056/B3-02. Corrective actions: copies of actual exams of Conam Insp Level III examiner obtained & Change Order 1 to Purchase Order U-02456 issued B31019  
CUMMINS, B R Henry Pratt Co B4/01/17. POTAPOVS, U Region 4, Office of Director 3pp 22301:006
- B402190186 QA Program Insp Rept 99900053/B3-03 on B31129-1202 Noncompliance noted 12-inch, 150 lb flex wedge gate valves containing backfit radius less than 1/8-inch inspected & accepted at LaSalle  
KELLEY, W D BARNES, I Region 4, Office of Director B4/01/06, 9pp 22249 199
- B402170272 Confirms QA program insp at Langhorne, PA plant on B40227-0302, per B40208 telcon.  
POTAPOVS, U Region 4, Office of Director B4/02/13 RICHARDS, A QNB Batteries, Inc 1p 22297 144
- B402170281 Confirms QA program insp at Ann Arbor ofc on B40213-17, per B40127 telcon Insp concerns QA program implementation.  
POTAPOVS, U Region 4, Office of Director B4/02/10 WAHL, H W Bechtel Corp 1p 22297:161
- B402210079 Confirms QA program insp at Reading, PA ofc on B40227-0302, per B40131 telcon  
POTAPOVS, U Region 4, Office of Director B4/02/14, LORENZ, H Gilbert Associates, Inc. 1p 22316 207.
- B402210208 Responds to NRC B31213 ltr re nonconformance & violations noted in QA Program Insp Rept 99900033/B3-01. Corrective actions: pump seals being reviewed w/NRC to determine whether pump seals required for any safety-related function  
RUPPEL, H D. Westinghouse Electric Corp. WPS-45110, B4/02/10, POTAPOVS, U Region 4, Office of Director 10pp 22316:197.
- B402210215 Responds to NRC B31206 ltr re nonconformance noted in QA Program Insp Rept 99900732/B3-02 Corrective actions: individual involved counseled & instructed to follow correct procedures when conducting insp  
GIESLER, J V. Robert Shaw Controls Co B4/01/23, POTAPOVS, U Region 4, Office of Director. 2pp 22316:316
- B402220183 Ack receipt of B40124 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900769/B3-02  
POTAPOVS, U Region 4, Office of Director B4/02/16 HEBB, L R Pacific Air Products Co 1p 22340 345
- B402220188 Responds to NRC B31223 ltr re nonconformances noted in QA Program Insp Rept 99900769/B3-02 Corrective actions: inspectors recertified for 2-yr period Documentation package for nonsafety-related dampers amended  
DODSON, J P Pacific Air Products Co B4/01/24 POTAPOVS, U Region 4, Office of Director 2pp 22340 346
- B402220255 Forwards portions of Los Angeles Power Div engineering dept procedure, defining conditions under which commercial grade or off-the-shelf items will qualify for use in safety-related applications  
PATTERSON, R L Bechtel Corp B4/02/09 POTAPOVS, U Region 4, Office of Director 3pp 22334 359
- B402220256 Forwards QA Program Insp Rept 99900513/B3-02 on B31213-15 No noncompliance noted  
POTAPOVS, U Region 4, Office of Director B4/01/23 BAILEY, F C Teladyn Engineering Services 2pp 22334, 352
- B402220265 QA Program Insp Rept 99900513/B3-02 on B31213-15 No noncompliance noted Major areas inspected status of previous insp findings, implementation of imposition of Part 21 requirements & Teladyn computer programs.  
BEARS, P M, MADSEN, O L Region 4, Office of Director B4/01/19 5pp 22334 354
- B402220278 Forwards QA Program Insp Rept 99900912/B3-02 on B31212-15 No noncompliance noted  
POTAPOVS, U Region 4, Office of Director B4/01/31 COMDREY, R S Acton Environmental Testing Corp 2pp 22337 057
- B402220281 QA Program Insp Rept 99900912/B3-02 on B31212-15. No noncompliance noted Major areas inspected: GA & equipment qualification program, GA manual & implementing procedures, interviews w/personnel & observations by inspector  
AGEE, J R, PHILLIPS, H B Region 4, Office of Director. B4/01/30 8pp 22337 059
- B402220299 Ack receipt of B40119 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900402/B3-01  
POTAPOVS, U Region 4, Office of Director B4/02/16, HOUSE, H C QA Technologies, Inc /General Atomic Co 1p 22335 352
- B402220301 Responds to NRC B40103 ltr re nonconformances noted in QA Program Insp Rept 99900402/B3-01 Corrective actions: five new lead auditors qualified to assist in maintaining audit schedule  
HCOUSE, H C QA Technologies, Inc /General Atomic Co. B4/01/17 POTAPOVS, U Region 4, Office of Director 4pp 22335, 353
- B402220308 Forwards QA Program Insp Rept 99900401/B4-01 on B40116-19 No noncompliance noted  
POTAPOVS, U Region 4, Office of Director B4/02/03 ETHERIDGE, N R Combustion Engineering, Inc 2pp 22336 206
- B402220319 QA Program Insp Rept 99900401/B4-01 on B40116-19 No noncompliance noted Major areas inspected status of previous insp findings & QA practices for licensed computer programs & equipment qualification  
BEARS, P M, MADSEN, O L Region 4, Office of Director. B4/02/02 9pp 22336 208.
- B402220370 Forwards QA Program Insp Rept 99900786/B3-02 on B31129-1202 & notice of nonconformance  
POTAPOVS, U Region 4, Office of Director. B4/01/31 DEVAULT, E N General Electric Co 2pp 22335:321
- B402220375 Notice of nonconformance from insp on B31129-1202  
\* Region 4, Office of Director B4/01/31 3pp. 22335, 323
- B402220381 QA Program Insp Rept 99900786/B3-02 on B31129-1202 Nonconformance noted: adequate written procedure not available to control quality requirements for brazing as evidenced by nonpresentation of requested document.  
FOSTER, W E, BARNES, I Region 4, Office of Director. B4/01/30, 14pp 22335, 326
- B402220390 Forwards QA Program Insp Rept 99900394/B3-02 on B31212-15 & notice of nonconformance  
POTAPOVS, U Region 4, Office of Director. B4/01/27, SCHAFER, J C Metal Bellows Corp 2pp 22334, 108
- B402220392 Notice of nonconformance from insp on B31212-15  
\* Region 4, Office of Director B4/01/27 1p. 22334:110.

# NONDOCKETED ITEMS

--8402070266 QA Program Insp Rept 99900002/83-02 on 830822-26  
Nonconformance noted implementation of QA program failed to  
meet NRC requirements & measures did not assure that  
analytical svcs in conformance w/procurement documents  
MCNEILL, W M, BARNES, I Region 4, Office of Director 83/09/26  
5pp 22101 203

8402070289 Ack receipt of 840111 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900909/83-01  
POTAPQVS, U Region 4, Office of Director 84/01/26 BESSEY, R L  
Southwest Research and Information Center 1p 22095 001

--8402070295 Responds to NRC 831213 ltr re nonconformance noted in QA  
Program Insp Rept 99900909/83-01 Corrective actions one amp  
applied through all closed contact resistance valves,  
producing acceptable results  
BESSEY, R Southwest Research and Information Center 84/01/11  
POTAPQVS, U Region 4, Office of Director 7pp 22095 002

8402070306 Ack receipt of 840111 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900369/83-02  
POTAPQVS, U Region 4, Office of Director 84/01/26 NAUMANN, H R  
Automatic Switch Co 1p 22095 060

--8402070311 Responds to NRC 831216 ltr re nonconformance noted in QA  
Program Insp Rept 99900369/83-02 Corrective actions new  
procedure written which incorporates requirement of 10CFR21  
to purchase order  
NAUMANN, H R Automatic Switch Co 84/01/11 POTAPQVS, U Region  
4, Office of Director 1p 22095 061

8402080027 Responds to appeal re denial of FOIA request for certain  
portions of five records on alterations by ITT Grinnell  
Corp of radiographs of welds in piping subassemblies  
Forwards Documents 10-14 of App A to Felton 830916 ltr  
DIRCKS, W J Office of the Executive Director for Operations  
83/12/29 FUGUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster,  
Ltd 1p 22173 312

8402100025 Discusses need for immediate staff insp of cylinder heads  
at facility in light of Vendor Insp Program Repts  
99900334/83-02 & 03 re nonconformances in implementation  
of QA program for production of replacement heads  
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips  
ISSUANCES DL 84/02/07, DENTON, H R Office of Nuclear Reactor  
Regulation, Director 2pp 22230 023, 24X Fiche 50-322, 84/02/07,  
8402100025

--8402130510 Forwards QA Program Insp Repts 99900334/83-02 &  
99900334/83-03 on 830906-15 & 1017-21, respectively & notices  
of nonconformance  
POTAPQVS, U Region 4, Office of Director 84/01/17 MATHEWS, C  
Transamerica Delaval, Inc 2pp 22230 027 24X  
Fiche 50-322, 84/02/07, 8402100025

--8402130513 Notice of nonconformance from insp on 830906-15  
\* Region 4, Office of Director 84/01/17 5pp 22230 029 24X  
Fiche 50-322, 84/02/07, 8402100025

--8402130518 QA Program Insp Rept 99900334/83-02 on 830906-15  
Noncompliance noted: QA program not imposed on exhaust  
silencer manufacturer & insp stamps & dates on process  
sheets did not provide evidence of insp.  
BUTCH, J W, BARNES, I Region 4, Office of Director 84/01/16  
21pp, 22230, 034 24X Fiche 50-322, 84/02/07, 8402100025

--8402130521 Notice of nonconformance from insp on 831017-21  
\* Region 4, Office of Director 84/01/17 4pp 22230 053 24X  
Fiche 50-322, 84/02/07, 8402100025

--8402130524 QA Program Insp Rept 99900334/83-03 on 831017-21  
Noncompliance noted engineering spec sheets did not include  
IEEE stds invoked by customer specs & written instructions  
for insp/acceptance indication not provided to manufacturer  
BUTCH, J W, BARNES, I Region 4, Office of Director 84/01/16  
17pp, 22230, 057 24X Fiche 50-322, 84/02/07, 8402100025

8402100128 Forwards QA Program Insp Rept 99900833/83-01 on 831003, 04, &  
05 & notices of nonconformance & violation  
POTAPQVS, U Region 4, Office of Director 84/01/17  
Electra Buil

--8402100141 QA Program Insp Rept 99900833/83-01 on 831003, 04 & 05  
Noncompliance noted Drawing 20KD-0512LA file copy not  
checked per 10CFR50, App D & Engineering Procedure E-1  
Violation noted current copy of 10CFR21 not posted  
FOSTER, W E, BARNES, I Region 4, Office of Director 84/01/17  
6pp 22181 282

8402140074 Ack receipt of 840124 ltr informing NRC of steps taken to  
correct deviation noted in QA Program Insp Rept  
99900273/83-03  
POTAPQVS, U Region 4, Office of Director 84/02/09 SCHMIDT, W J  
Westinghouse Electric Corp 1p 22217 251

--8402140080 Responds to NRC 831216 ltr re deviation noted in QA  
Program Insp Rept 99900273/83-03 Corrective actions QA  
manual & procedures will be revised for implementation of  
10CFR21, per Westinghouse corporate council instructions  
SCHMIDT, W J Westinghouse Electric Corp 84/01/24 POTAPQVS, U  
Region 4, Office of Director 2pp 22217 252

8402140199 Ack receipt of 831117 & 840113 ltrs informing NRC of steps  
taken to correct nonconformance noted in QA Program Insp  
Rept 99900403/83-03  
POTAPQVS, U Region 4, Office of Director 84/02/06 BRUGGEMAN, W H  
General Electric Co 1p 22223 346

--8402140201 Responds to NRC 831216 ltr re nonconformance noted in QA  
Program Insp Rept 99900403/83-03 Corrective actions QA &  
reliability operation will participate in independent review  
of representative sample of purchases  
BOHL, L S General Electric Co 84/01/06 POTAPQVS, U Region 4  
Office of Director 1p 22223 347

--8402140209 Ack receipt of 831117 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900403/83-03 Addl info re generic corrective actions &  
preventive measures for nonconformance B 2 requested  
POTAPQVS, U Region 4, Office of Director 83/12/16  
BRUGGEMAN, W H General Electric Co 1p 22223 348

--8402140212 Responds to NRC 831021 ltr re nonconformance noted in QA  
Program Insp Rept 99900403/83-03 Corrective actions,  
customers will be notified of design documents currently in  
deferred verification status  
BOHL, L S General Electric Co 83/11/17 POTAPQVS, U Region 4  
Office of Director 6pp 22223 349

8402140299 Forwards QA Program Insp Rept 99900509/83-03 on 831011 ltr  
No instance of failure to meet NRC requirements found  
POTAPQVS, U Region 4, Office of Director 83/12/28 KELLY, R P  
Stane & Webster Engineering Corp 2pp 22228 258

--8402140308 QA Program Insp Rept 99900509/83-03 on 831031-1101 No  
violations or nonconformances noted Major areas inspected,  
status of previous insp findings & wall thickness of 3/4-  
inch tubing  
SEARS, P M, MADSEN, G L Region 4, Office of Director 83/12/11  
11pp 22228 260

8402140332 Ack receipt of 831110 & 840113 ltrs informing NRC of steps  
taken to correct nonconformance noted in QA Program Insp  
Rept 99900837/83-01  
POTAPQVS, U Region 4, Office of Director 84/02/06 MURPHY, J  
Tobar, Inc 1p 22220 276

--8402140337 Responds to NRC 831111 ltr re nonconformance noted in QA  
Program Insp Rept 99900837/83-01 Corrective actions product  
integrity will audit assembly & test operation for  
---elements of nuclear quality program---

## NONDOCKETED ITEMS

--B402140422 Supplemental Part 21 rept re wear ring failure in auxiliary feedwater pumps, per B31130 request for addl info wear rings will be replaced on returned units w/AISI 420 wrought matl. List of pumps in similar svc w/same wear ring encl. PATTY, D F Bingham-Williamette Co B3/12/20 Region 4, Office of Director 2pp 22221 251 24X Fiche 50-000, B3/11/30, B402140398

B402140430 Confirms QA program insp at Monroeville, PA plant on B40227-0302, per B40208 telcon. POTAPQVS, U Region 4, Office of Director B4/02/09 SLEMBER, R J Westinghouse Electric Corp 1p 22227 139

B402150118 Forwards QA Program Insp Rept 9990053/83-03 on B31129-1202 & notice of nonconformance. POTAPQVS, U Region 4, Office of Director B4/01/12 CARON, A E Darling Valve & Mfg 2pp 22249 196

--B402150126 Notice of nonconformance from insp on B31123-1202 \* Division of Vendor & Technical Programs B4/01/12, 1p 22249 198

B402150192 Confirms QA program insp at Gaithersburg, MD plant on B40206-10, per B40127 telcon. POTAPQVS, U Region 4, Office of Director, B4/01/31 GALLAGER, W J NUS Corp 1p 22245 148

B402150375 Confirms B40113 telcon requesting extension of completion date for corrective action to Nonconformance B of QA Program Insp Rept 99900532/83-01 Date for policy & procedure mod approved for B40301. BERG, M J Control Data Corp B4/01/16 POTAPQVS, U Region 4, Office of Director 1p 22242 144

B402170055 Confirms QA program insp at Saugus, CA plant on B40227-0302, per B40209 telcon. POTAPQVS, U Region 4, Office of Director, B4/02/13 TRAM, W L National Technical Systems 1p 22300 001

B402170116 Ack receipt of B40117 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 9990056/83-02. POTAPQVS, U Region 4, Office of Director B4/02/13, WILSON, A K Henry Pratt Co 1p 22301 005

--B402170120 Responds to NRC B31230 ltr re noncompliance noted in QA Program Insp Rept 9990056/83-02 Corrective actions: copies of actual exams of Conam Insp Level III examiner obtained & Change Order 1 to Purchase Order U-02436 issued B31019. CUMMINS, B R Henry Pratt Co B4/01/17 POTAPQVS, U Region 4, Office of Director 3pp 22301, 006

B402150186 QA Program Insp Rept 9990053/83-03 on B31129-1202 Noncompliance noted: 12-inch, 150 lb flx wedge gate valves containing backfit radius less than 1/8-inch inspected & accepted at LaSalle. KELLEY, W D, BARNES, I Region 4, Office of Director B4/01/06 7pp 22249 199.

B402170272 Confirms QA program insp at Langhorne, PA plant on B40227-0302, per B40208 telcon. POTAPQVS, U Region 4, Office of Director B4/02/13 RICHARDS, A GNB Batteries, Inc 1p 22297 164

B402170281 Confirms QA program insp at Ann Arbor ofc on B40213-17, per B40127 telcon Insp concerns QA program implementation. POTAPQVS, U Region 4, Office of Director B4/02/10 WAHL, H W. Bechtel Corp 1p. 22297, 161.

B402210077 Confirms QA program insp at Reading, PA ofc on B40227-0302, per B40131 telcon. POTAPQVS, U Region 4, Office of Director B4/02/14 LORENZ, H Gilbert Associates, Inc 1p 22316 207

B402210208 Responds to NRC B31213 ltr re nonconformance & violations noted in QA Program Insp Rept 99900533/83-01. Corrective actions: pump seals being reviewed w/NRC to determine whether pump seals required for any safety-related function. RUPPEL, H D Westinghouse Electric Corp WPS-43114, B4/02/10 POTAPQVS, U Region 4, Office of Director, 10pp 22316, 197

B402210215 Responds to NRC B31206 ltr re nonconformance noted in QA Program Insp Rept 99900732/83-02. Corrective actions: individual involved counseled & instructed to follow correct procedures when conducting insp. GIEBLER, J V Robert Shaw Controls Co, B4/01/23 POTAPQVS, U Region 4, Office of Director, 2pp, 22316 316.

B402220183 Ack receipt of B40124 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900769/83-02. POTAPQVS, U Region 4, Office of Director B4/02/16 HESS, L R, Pacific Air Products Co 1p 22340 345

--B402220188 Responds to NRC B31223 ltr re nonconformances noted in QA Program Insp Rept 99900769/83-02 Corrective actions: inspectors recertified for 2-yr period Documentation package for nonsafety-related dampers amended. BOBSON, J P Pacific Air Products Co B4/01/24 POTAPQVS, U Region 4, Office of Director 2pp 22340 346

B402220255 Forwards portions of Los Angeles Power Div engineering dept procedure, defining conditions under which commercial grade or off-the-shelf items will qualify for use in safety-related applications. PATTERSON, R L Bechtel Corp B4/02/09 POTAPQVS, U Region 4, Office of Director 3pp 22334 359

B402220256 Forwards QA Program Insp Rept 99900513/83-02 on B31213-13 H noncompliance noted. POTAPQVS, U Region 4, Office of Director B4/01/23 BAILEY, F C, Teledyne Engineering Services 2pp 22334 352.

--B402220265 QA Program Insp Rept 99900513/83-02 on B31213-15 H noncompliance noted. Major areas inspected, status of previous insp findings, implementation of imposition of Part 21 requirements & Teledyne computer programs. SEARS, P M, MADSEN, O L Region 4, Office of Director, B4/01/19 5pp 22334 354.

B402220278 Forwards QA Program Insp Rept 99900912/83-02 on B31212-15 H noncompliance noted. POTAPQVS, U Region 4, Office of Director, B4/01/31 COMDREY, R B Acton Environmental Testing Corp 2pp 22337, 057

--B402220281 QA Program Insp Rept 99900912/83-02 on B31212-15 H noncompliance noted. Major areas inspected, QA & equipment qualification program, QA manual & implementing procedures, interviews w/personnel & observations by inspector. AGEE, J R, PHILLIPS, H B Region 4, Office of Director, B4/01/30 8pp, 22337 059.

B402220299 Ack receipt of B40119 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900402/83-01. POTAPQVS, U Region 4, Office of Director B4/02/16, HOUSE, H C GA Technologies, Inc /General Atomic Co 1p, 22335 352.

--B402220301 Responds to NRC B40103 ltr re nonconformances noted in QA Program Insp Rept 99900402/83-01 Corrective actions: five new lead auditors qualified to assist in maintaining audit schedule. HOUSE, H C GA Technologies, Inc /General Atomic Co B4/01/19 POTAPQVS, U Region 4, Office of Director 4pp 22335 353

B402220308 Forwards QA Program Insp Rept 99900401/84-01 on B40116-17 H noncompliance noted. POTAPQVS, U Region 4, Office of Director, B4/02/03 ETHERIDGE, M R Combustion Engineering, Inc 2pp, 22336 206

--B402220319 QA Program Insp Rept 99900401/84-01 on B40116-19 H noncompliance noted. Major areas inspected, status of previous insp findings & QA practices for licensed computer programs & equipment qualification. SEARS, P M, MADSEN, O L Region 4, Office of Director, B4/02/02 7pp, 22336 208.

B402220370 Forwards QA Program Insp Rept 99900786/83-02 on B31129-1202 & notice of nonconformance. POTAPQVS, U Region 4, Office of Director, B4/01/31 DEVAULT, E M General Electric Co, 2pp 22339, 321.

--B402220375 Notice of nonconformance from insp on B31129-1202 \* Region 4, Office of Director, B4/01/31 3pp, 22335, 323

--B402220381 QA Program Insp Rept 99900786/83-02 on B31129-1202 Nonconformance noted: adequate written procedure not available to control quality requirements for brazing as evidenced by nonpresentation of requested document. POSTER, W E, BARNES, I, Region 4, Office of Director, B4/01/30 14pp 22335 326

B402220390 Forwards QA Program Insp Rept 99900394/83-02 on B31212-15 & notice of nonconformance. POTAPQVS, U Region 4, Office of Director, B4/01/27, SCHAFER, J C Metal Bellows Corp 2pp 22334 108.

--B402220392 Notice of nonconformance from insp on B31212-15 \* Region 4, Office of Director, B4/01/27, 1p, 22334 110.

# NONDOCKETED ITEMS

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--8402220396 QA Program Insp Rept 99900394/83-02 on 831212-15  
Noncompliance noted rejection rept for unacceptable dye  
penetrant indication not entered on mfg operation sheet &  
purchase order awarded to unapproved vendor  
OLLER, R E., HALE, C J Region 4, Office of Director 84/01/26  
9pp 22334 111

8402220400 Forwards QA Program Insp Rept 99900330/83-02 on 830920-22 5  
notice of violation.  
POTAPOV, U Region 4, Office of Director 84/01/26 SAUTER, D M  
Westinghouse Electric Corp 2pp 22334 097

--8402220402 Notice of violation from insp on 830920-22  
\* Region 4, Office of Director 84/01/26 1p 22334 097

--8402220508 QA Program Insp Rept 99900330/83-02 on 830920-22. Violation  
noted failure to notify NRC that defective basic  
undervoltage components shipped by Westinghouse on 830405 &  
11  
MCNEILL, W M., HALE, C J Region 4, Office of Director. 84/01/26  
8pp. 22334 100

8402220403 Forwards QA Program Insp Rept 99900230/83-01 on 831128-1202  
& notice of nonconformance  
POTAPOV, U Region 4, Office of Director 84/01/23 CARDELLO, P S  
Anaconda Co (subs of Atlantic-Richfield Co.) 2pp 22336 339

--8402220407 Notice of nonconformance from insp on 831128-1202  
\* Region 4, Office of Director 84/01/23 1p 22336 341

--8402220414 QA Program Insp Rept 99900230/83-01 on 831128-1202  
Nonconformance noted, detailed document procedures not  
established to control activities potentially affecting  
equipment qualification testing  
HUBBARD, G T., PHILLIPS, H B Region 4, Office of Director.  
84/01/17 14pp 22336 342

8402220419 Forwards QA Program Insp Rept 99900231/83-01 on 831115-17 &  
notice of nonconformance & violation  
POTAPOV, U Region 4, Office of Director 84/01/24 VIGGIANO, V A  
Ulonite Co. 2pp. 22340 174

--8402220421 Notice of violation from insp on 831115-17  
\* Region 4, Office of Director 84/01/24 1p 22340 174

--8402220423 Notice of nonconformance from insp on 831115-17  
\* Region 4, Office of Director 84/01/24 1p 22340 177.

--8402220427 QA Program Insp Rept 99900231/83-01 on 831115-17  
Nonconformance & violation noted, purchase order issued for  
safety-related testing svcs did not specify that 10CFR21  
requirements applicable  
HUBBARD, G T., PHILLIPS, H B Region 4, Office of Director.  
84/01/20. 11pp 22340 178

8402220434 Forwards QA Program Insp Rept 99900826/83-01 on 831205-09  
No noncompliance noted.  
POTAPOV, U Region 4, Office of Director 84/02/02 SCOTT, G A  
Anaconda Co (subs. of Atlantic-Richfield Co.) 2pp 22340 020

--8402220439 QA Program Insp Rept 99900826/83-01 on 831205-09. No  
noncompliance noted Major areas inspected, repts re failures  
of Anaconda flexible conduit  
PARKER, L B., PHILLIPS, H B Region 4, Office of Director  
84/01/17. 8pp. 22340 022.

8402220529 Forwards QA Program Insp Rept 99900378/83-01 on 831114-18  
& notice of nonconformance  
POTAPOV, U Region 4, Office of Director 84/01/23 SWANSON, N E.  
Acme-Cleveland Co 2pp. 22333 343.

--8402220532 Notice of nonconformance from insp on 831114-18.  
\* Region 4, Office of Director 84/01/23 1p. 22333 347

--8402220534 QA Program Insp Rept 99900378/83-01 on 831114-18.  
Nonconformance noted implementing procedures not issued &  
procedures to assure that test data accumulated using  
out-of-tolerance equipment not provided  
AGEE, J R., PHILLIPS, H B Region 4, Office of Director 84/01/17.  
12pp. 22333 348.

8402270358 Confirms QA program insp at New York, NY plant on  
840227-0302, per 840210 telcon  
POTAPOV, U Region 4, Office of Director. 84/02/22 TENZER, B E  
Ebasco Services, Inc. (subs of Enserch Corp.). 1p. 22391 182

## REG00 REGULATORY GUIDES

8402020259 Forwards info documenting compliance w/Position 1 of Reg  
Guide 1.43, consisting of description of calculation  
methodology & representative time-current curves for thermal  
capability of penetration assemblies  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84-0010  
84/01/31 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 24pp 22095 263 24X Fiche 50-000, 84/01/31, 8402020259

8402060166 Forwards partial response to 831230 request for info re  
radwaste disposal methods, per Reg Guide 1.86 Outer 1/2 to  
3/4 inch of radwaste bldg walls will be spalled & removed  
for shipment as radwaste per ALARA principle  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/30  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22087 165 24X  
Fiche. 50-219, 84/01/30, 8402060166

8402060322 Draft value/impact assessment of proposed Reg Guide 5.9,  
"Guidelines for Germanium Spectroscopy Sys for Measurement  
of SNM " Reg Guide should be revised to be brought up to  
date  
\* Office of Nuclear Reactor Regulation, Director 83/12/31  
Office of Nuclear Reactor Regulation, Director 8pp 22111 058

8402070382 Forwards comparison study to evaluate facility design basis  
compliance to Reg Guide 1.97, per NUREG-0737, Suppl 1 Mods  
identified in encl will be completed by end of second  
refueling after Jul 1985 for each unit  
STEWART, W L Virginia Electric & Power Co 053 84/01/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director 49pp  
22095 201 24X Fiche. 50-280, 84/01/31, 8402070382

8402080062 Forwards "Reg Guide 1.97 Review," per NUREG-0737, Suppl 1  
Encl study performed to criteria of Reg Guide 1.97, Rev 3  
Mods identified in study will be completed by end of second  
refueling after Jul 1985  
STEWART, W L Virginia Electric & Power Co. 054 84/01/31  
DENTON, H R. Office of Nuclear Reactor Regulation, Director.  
EISENHUT, D O Division of Licensing 2pp 22128 002 24X  
Fiche. 50-338, 84/01/31, 8402080062.

--8402080065 "Reg Guide 1.97 Review "  
\* Virginia Electric & Power Co 84/01/31. 47pp 22128 004 24X  
Fiche 50-338, 84/01/31, 8402080062

8402090408 Partial response to FOIA request for four categories of  
documents re NUREG-75/087 (NUREG-0800), "SRP for Review of  
BARs for Nuclear Plants." Review of remaining documents  
incomplete Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/30. MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 4pp 22193 003 24X  
Fiche. 50-000, 83/12/30, 8402090408

--8402090411 Forwards draft summary of 780719 meeting re proposed rev to  
Reg Guide 1.16 on reporting of operating info. Comments on  
corrections, additions or deletions requested promptly to  
meet 780818 issue date Comment dates requested  
MEDEIRO, M B NRC - No Detailed Affiliation Given 78/08/11  
NRC - No Detailed Affiliation Given 18pp 22193 165

--8402090413 Forwards summary of 780719 meeting re proposed rev to Reg  
Guide 1.16 on reporting of operating info, per QAO feedback  
program recommendations.  
ARLOTT, G A Office of Nuclear Reactor Regulation, Director  
78/08/31. BTELLO, V., SNIEZEK, J., HALLER, N Office of Nuclear  
Reactor Regulation, Director. 1p 22193 183.

--8402090416 Summarizes 780719 meeting in Rockville, MD re proposed rev to  
Reg Guide 1.16 on reporting of operating info. Rev will  
proceed w/clarification of examples & simplification of  
language as goals. No major changes in scope of reporting  
\* NRC - No Detailed Affiliation Given 78/08/29. NRC - No  
Detailed Affiliation Given. 12pp 22193 184

--8402090423 Forwards comments re proposed rev to Reg Guide 1.16 on  
reporting of operating info.  
HALLER, N M Office of Management and Program Analysis. 78/09/14  
ARLOTT, G A Division of Engineering Standards. 18pp. 22193 196

--8402090426 Forwards 780719 & 20 agenda for meetings re proposed rev to  
Reg Guide 1.16 on reporting of operating info  
ARLOTT, G A Division of Engineering Standards. 78/06/30.  
BTELLO, V Division of Operating Reactors SNIEZEK, J. Division of  
Reactor Operations Inspections. HALLER, N. Office of Management  
and Program Analysis. 7pp. 22193 226

## NONDOCKETED ITEMS

--B402090477 Forwards comments re proposed Rev 5 to Reg Guide 1 16, "Reporting of Operating Info App A Tech Specs," per 790202 request for review Comments largely editorial Format readily understood & change clarified W/o encl  
MULLER, D R Division of Site Safety & Environmental Analysis  
7/9/03/01 MORRISON, W M Division of Operating Reactors 2pp  
22193 067

B402090518 Summary of ACRS Subcommittee on Regulatory Activities 831114 meeting in Washington, DC re Reg Guide 1 105, Rev 2, "Instrument Setpoints for Safety-Related Sys"  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/29  
ACRS - Advisory Committee on Reactor Safeguards 11pp 22192 151

B402100184 Advises that B30920 request for addl info re FSAR Sections 13 5 2 & 15 8 omitted info for 440 36 re conformance to Reg Guide 1 33 Amend to FSAR, including corrected form & revised response, requested  
SCHWENGER, A Licensing Branch 2 84/02/06 RHODE, G K Niagara Mohawk Power Corp 2pp 22205 185 24X Fiche 50-410, 84/02/06, B402100186

B402100409 "For Comment" issue of draft Reg Guide CE 227-4, "Std Format & Content for Health & Safety Sections of License Renewal Applications for U Hexafluoride Production Plants"  
PEARSON, W R Office of Nuclear Regulatory Research, Director  
84/01/31 44pp 22213 150

--B402100412 Draft value/impact statement re proposed Reg Guide CE 227-4, "Std Format & Content for Health & Safety Sections of License Renewal Applications for U Hexafluoride Production Plants" Reg guide will serve as basis for std review plan  
\* Office of Nuclear Regulatory Research, Director 84/01/31 4pp 22213 194

B402130153 Forwards Rev 1 to position paper on Reg Guide 1 97 & response to NUREG-0737, Suppl 1, Reg Guide 1 97 re emergency response facilities Rev superseded B30930  
ZIMMERMAN, S R Carolina Power & Light Co NLB-84-025 84/02/01  
VASSALLO, D D Operating Reactors Branch 2 1p 22199 284 24X  
Fiche 50-324, 84/02/01, B402130153

--B402130157 Rev 1 to "Position Paper on Reg Guide 1 97"  
BROWN, W E Carolina Power & Light Co 83/10/26 120pp.  
22199 287 24X Fiche 50-324, 84/02/01, B402130153

B402140451 Notifies that response to Reg Guide 1 97 will be submitted by 840430  
MILLS, L M Tennessee Valley Authority 84/02/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22227 111 24X  
Fiche 50-259, 84/02/06, B402140451

B402160089 Forwards response to requirements of Rev 2 to Reg Guide 1 97, per Section 2 of Suppl 1 to NUREG-0737 (Generic Ltr 82-33) & util B30415 ltr re post-accident monitoring to assess plant & environs during accident  
MILLS, L M Tennessee Valley Authority 0L-82-33 84/01/30  
ADENSAM, E Licensing Branch 4 35pp 22276 152 24X  
Fiche 50-390, 84/01/30, B402160089

B402170453 Draft value/impact statement for draft reg guide, Task OP 212-4 re radiation protection training for personnel employed in medical facilities  
\* Office of Nuclear Regulatory Research, Director 84/01/31 5pp  
22318 260

--B402170455 "For Comment" issue of draft Reg Guide OP 212-4, "Radiation Protection Training for Personnel Employed in Medical Facilities"  
\* Office of Nuclear Regulatory Research, Director 84/01/31 55pp 22318 313

B402210110 Submits implementation date for requirements of Reg Guide 1 97, per Generic Ltr 82-33 Requirements will be complied by end of Unit 2, Cycle 4 outage scheduled for 870902  
MILLS, L M Tennessee Valley Authority 0L-82-33, 84/02/14  
ADENSAM, E Licensing Branch 4 1p 22316 362 24X  
Fiche 50-327, 84/02/14, B402210110

02220196 Forwards addl info requested for antitrust review in connection w/OL application info prepared per Reg Guide 9 3. Response to Reg Guide 9 3 also filed on behalf of North Carolina Eastern Municipal Power Agency  
"DUFFIE, M A Carolina Power & Light Co, NLB-84-049 84/02/16  
ALBTON, A L Division of Engineering. 62pp 22341 224 24X  
Fiche 50-400, 84/02/16, B402220196

B402240017 Forwards boron dilution analysis, per Reg Guide 1 70 & NUREG-0880, for failures in chemical & vol control sys, based on Westinghouse STS setpoints & limits No design changes recommended or implied W/o encl  
COUNSIL, W O Northeast Utilities B11030 84/02/10  
YOUNGBLOOD, B J Licensing Branch 1 1p 22375 244 24X  
Fiche 50-423, 84/02/10, B402240017

B402270259 Requests that schedule for upgrading environ qualification of accident monitoring equipment, per Reg Guide 1 97 & 10CFR50 49(g), be extended to sixth refueling outage, but no later than 851130  
CLAYTON, F L Alabama Power Co 84/02/22 VARGA, S A Office of Nuclear Reactor Regulation, Director 13pp 22386 224 24X  
Fiche 50-348, 84/02/22, B402270259

B402280214 Reaffirms schedule for implementation of all Reg Guide 1 97 items by second refueling outage in Jul 1985 List of items, excluding in-core thermocouples, requiring addl work to achieve compliance encl  
STEWART, W L Virginia Electric & Power Co 088 84/02/21  
DENTON, H R Office of Nuclear Reactor Regulation, Director. 7pp.  
22400 185 24X Fiche 50-000, 84/02/21, B402280214

B402280495 Comments on draft reg guide, Task IC 609-5, "Criteria for Electric Instrumentation & Control Portions of Safety Sys"  
ALLEN, R E Power Engineering Society 84-C-010 84/02/16  
Docketing & Services Branch. 3pp 22407 077

B402280500 Comments on draft reg guide, Task CE 227-4, "Std Format & Content for Health & Safety Sections of License Renewal Application for U Hexafluoride Production Plants."  
CEMBER, H Northwestern Univ, Evanston, IL 84/02/17. Office of the Secretary of the Commission. 1p 22407 081

B402290177 Forwards proposed changes to Section 1 B of FSAR re Reg Guides 1 2B & 1 33 covering preoperational & startup testing Changes will be incorporated into future FSAR amend.  
VAN BRUNT, E E Arizona Public Service Co ANPP-28943 WFO/, 84/02/24  
KNIGHTON, G Licensing Branch 3 8pp 22424 289 24X  
Fiche 50-528, 84/02/24, B402290177

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

B310270388 RIL-136  
Interim Research Info Ltr 136 discusses accident sequence precursor program Data from draft 1980-B1 rept being analyzed Detailed info encl  
MINOGUE, R B Office of Nuclear Regulatory Research, Director FIN  
B-1583 83/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director. 29pp 22090 001

B402080461 "Generic Study of Recycle of Contaminated Matls," monthly progress rept for Dec 1983  
O'DONNELL, F R Oak Ridge National Laboratory FIN B-0824  
84/01/18 SOLBERG, D E Transportation & Materials Risk Branch  
5pp. 22174 081

B402090264 RIL-138  
Research Info Ltr 138 transmits results of completed research task defining proper human actions & responses by nuclear power plant control room crews during normal, off normal & accident conditions, W/o stated encl  
MINOGUE, R B Office of Nuclear Regulatory Research, Director. FIN  
B-7491 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp. 22188 332.

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

B402280256 Summary of CROR Meeting 50 on B31026 re two proposed draft ltrs concerning NRC current definition & interpretation of terms important to safety & safety-related used in NRC regulations  
STELLO, V Committee to Review Generic Requirements. 83/11/14  
DIRCKB, W J Office of the Executive Director for Operations. 6pp  
22399 128.

B402280283 Forwards addl comments on CROR Meeting 50 for inclusion in meeting minutes  
STELLO, V Committee to Review Generic Requirements. 83/12/02.  
DIRCKB, W J Office of the Executive Director for Operations 1p.  
22399 204

--B402280289 Submits addl comments on minutes of CROR Meeting 50  
SCINTO, J NRC - No Detailed Affiliation Given 83/11/21  
STELLO, V, MATTSON, R, JORDAN, E. NRC - No Detailed Affiliation Given 1p 22399 205.

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8402280501 Notification of CROR Meeting 50 on 831026, in response to request for expeditious review of draft ltr re Util Safety Classification Group concerns on NRC position on terms important to safety & safety-related  
STELLO, V Regional Operations & Generic Requirements 83/10/21  
MATTSON, R. J Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R Office of Nuclear Material Safety & Safeguards, Director 2pp 22402 285

8402280567 Submits summary of Seismic Qualification Util Group program outlining seismic capability of equipment used in nuclear power plants Meeting on 840320 requested to discuss program  
SMITH, N. P. Seismic Qualification Utility Group 84/02/17  
DENTON, H. R Office of Nuclear Reactor Regulation, Director 4pp 22406 292

## SECY POSITION PAPERS BEFORE THE COMMISSION

8307270206 SECY-83-288

Requests Commission approval for FR publication of notice of proposed rulemaking re pressurized thermal shock  
DIRCKS, W. J Office of the Executive Director for Operations 83/07/13 85pp 22177 007

8401190059 Board Notification 84-032 provides addl info on environ qualification Submittal augments info in Board Notifications 84-004 & 84-007.  
EISENHUT, D. O. Division of Licensing 84/02/13 Atomic Safety and Licensing Board Panel 10pp 22314 204 24X Fiche 50-000, 84/02/13, 8401190059

--8402210280 SECY-83-457B

Provides Commission w/info developed by Sandia on equipment qualification & other matters  
DIRCKS, W. J Office of the Executive Director for Operations 84/01/10 28pp 22314 235 24X Fiche 50-000, 84/02/13, 8401190059

--8402210282 SECY-83-457C

Provides Commissioners w/info on status of resolution of Sandia concerns about NRC equipment qualification program & other matters  
DIRCKS, W. J Office of the Executive Director for Operations 84/01/18 15pp 22314, 263 24X Fiche 50-275, 84/02/13, 8401190059

8402010423 Responds to FOIA request for SECY-83-311 "Proposed Insider Safeguards Rules," including apps, annexes & other matl.  
Forwards SECY-83-311 & SECY-83-311A  
CONRS, T. Office of the Secretary of the Commission 83/11/28  
MARTIN, C. J Association for Advancement of Psychology 1p 22060, 003

--8309120062 Forwards corrected Page 4 to SECY-83-311 re proposed insider safeguards rules  
\* Office of the Secretary of the Commission 83/08/25 Office of the Secretary of the Commission 2pp 22060, 004

8402010444 Responds to FOIA request for SECY-83-288 & SECY-83-443 to be placed in PDR SECY-83-288 available in PDR SECY-83-443 being placed in PDR Forwards SECY-83-443  
FELTON, J. M Division of Rules and Records 84/01/17, YENOUSKAS, J Newman & Holtringer 1p, 22061 272, 24X Fiche 50-000, 84/01/17, 8402010444,

--8402010453 SECY-83-443

Informs Commission of info obtained re flux reduction programs for pressurized thermal shock at lead plants, since 830225 interim rept (SECY 83-079).  
DIRCKS, W. J Office of the Executive Director for Operations, 83/10/28, 11pp 22061 273, 24X Fiche 50-000, 84/01/17, 8402010444

8402010480 Responds to appeal re denial of FOIA request for SECY-83-466, "Preliminary Staff Analysis of Steam Generator Tube Rupture Risk " Forwards requested document. Document also available in PDR  
CHILK, S. J. Office of the Secretary of the Commission 83/11/08  
JORDAN, W. S Harmon & Weiss, 1p, 22061 320

--8212130064 Draft Commission paper re 821118 Commission briefing on multiple steam generator tube ruptures. Draft "Summary of Risk Analysis for Steam Generator Tube Rupture Events" and  
DIRCKS, W. J Office of the Executive Director for Operations 82/11/24, 15pp 22061, 321

8402010491 Responds to FOIA request for SECY-83-318 & AEOD/T316 to be placed in PDR Forwards documents, info partially deleted (ref FOIA Exemption 5). AEOD/T316 available in PDR  
FELTON, J. M Division of Rules and Records 83/11/15, GRABER, L. D NUS Corp 2pp, 22060, 339, 24X Fiche 50-289, 83/11/15, 8402010491

--8402010494 SECY 83-318

Informs that ALAB-698 draft order reversed ASLAB decision requiring emergency support director at TMI-1 to authorize protective action recommendations  
MALSCH, M. O Office of the General Counsel ZERBE, J. E Office of Public Affairs 83/08/04 3pp 22060 341 24X Fiche 50-289, 83/11/15, 8402010491

8402030047 SECY-84-010

Provides Commission w/info re detection of PORV corrosion & corrective actions PORV refurbished w/fully qualified noncorroded parts & is now acceptable  
DIRCKS, W. J Office of the Executive Director for Operations 84/01/09 4pp 22091 081 24X Fiche 50-289, 84/01/09, 8402030047

8402030385 SECY-84-003

Provides Commissioners w/info on status of staff resolution of allegations & concerns that may apply to Commission deliberations on licensing plant for criticality & low power testing  
DIRCKS, W. J Office of the Executive Director for Operations 84/01/04 4pp 22089 342 24X Fiche 50-275, 84/01/04, 8402030385

8402060028 Further response to appeal re denial of FOIA request for documents concerning steam generator problems at facility Forwards App A documents App B documents partially withheld (ref FOIA Exemption 4)  
DIRCKS, W. J Office of the Executive Director for Operations 83/10/27 BORDSHAW, J Three Mile Island Alert 7pp 22111 133

8402070027 Responds to FOIA request for SECY-83-202, "Generic Lessons Learned From Completed Licensing Reviews," to be placed in PDR Forwards SECY-83-202 Document also placed in PDR  
FELTON, J. M Division of Rules and Records 83/12/27 ADATO, M Union of Concerned Scientists 1p 22142 256

--8402070032 SECY-83-202

Responds to Commission request for views on generic lessons learned from completed licensing reviews of human factors areas  
DIRCKS, W. J Office of the Executive Director for Operations 83/08/26 7pp 22142 257

8402070039 Final response to FOIA request for documents re emergency operation facilities located 10-20 miles from nuclear plants & info approving/denying location over 20 miles away Forwards listed documents info also in PDR  
FELTON, J. M Division of Rules and Records 83/11/04 O'NEILL, J. H Shaw, Pittman, Potts & Trowbridge 1p 22142 148 24X Fiche 50-000, 83/11/04, 8402070039

--8309120090 SECY-83-363

Recommends Commission agree w/approval of util position to establish common backup emergency operations facility for Prairie Island & Monticello nuclear generating plants  
DIRCKS, W. J Office of the Executive Director for Operations 83/08/30 84pp 22142 151 24X Fiche 50-000, 83/11/04, 8402070039

8402080039 Further response to FOIA request for documents re revised proposed rule on physical protection requirements for nonpower reactor licensees Forwards App A documents App B documents entirely withheld (ref FOIA Exemption 5)  
FELTON, J. M Division of Rules and Records 83/11/04 AFTERGOOD, S Committee to Bridge the Gap 3pp 22172 269

--8211290127 SECY-82-456

Recommends that Commission approve publication for public comment of proposed amendments to 10CFR73 Amends will establish physical protection requirements for nonpower reactor licensees possessing quantities of strategic SNM  
DIRCKS, W. J Office of the Executive Director for Operations 82/11/16 29pp 22172 287

8402080408 SECY-83-079

Commission paper providing info obtained at recent licensee meetings re planning & status of flux reduction programs concerning pressurized thermal shock.  
DIRCKS, W. J Office of the Executive Director for Operations 83/02/25, 464pp 22171 121

8402130007 Responds to appeal re denial of FOIA request for documents concerning investigation of allegations at facility. Forwards App A documents. Documents completely & partially withheld (ref FOIA Exemptions 7 & 4).  
CHILK, S. J Office of the Secretary of the Commission 83/11/10 BERNABEI, L Government Accountability Project 44pp, 22238 100

--8402130182 SECY-83-065

Provides Cfc of Policy Evaluation immediate effectiveness analysis of Palo Verde licensing board decision for Unit 1. Related info and  
ZERBE, J. E Office of Policy Evaluations 83/02/15 25pp, 22240 100

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8402130498 Responds to FOIA request for SECYs 83-268, 271, 278, 281, 299, 305, 306 & 307 Forwards SECY 83-271, 83-278 & portions of five other SECYs as listed on App A info partially withheld (ref Exemptions 5 & 7)  
 FELTON, J M Division of Rules and Records 83/11/28 WEISS, E R Harmon & Weiss App 22237 220 24X Fiche 50-000, 83/11/28, 8402130498

--8307200092 SECY-83-271  
 Informs that on 830630, US Court of Appeals for DC Circuit issued opinion which vacates & remands for reconsideration 820630 interim final rule suspending 820630 deadline for environ qualification of electrical equipment  
 SLA001E, E L Office of the General Counsel 83/07/05 32pp  
 22237 224 24X Fiche 50-000, 83/11/28, 8402130498

--8402130538 SECY-83-305  
 Recommends that transcript of Commission 830621 meeting on TMI-1 restart be withheld in entirety under Exemptions 5 & 10 of Sunshine Act  
 FITZGERALD, J A Office of the General Counsel 83/07/28 1p  
 22237 340 24X Fiche 50-000, 83/11/28, 8402130498

--8402130544 SECY-83-306  
 Recommends that transcript of Commission 830330 meeting on pending investigations & possible enforcement action at TMI-1 be withheld in entirety under Exemptions 5 & 7 of Sunshine Act  
 FITZGERALD, J A Office of the General Counsel 83/07/28 1p  
 22237 341 24X Fiche 50-000, 83/11/28, 8402130498

--8402130549 SECY-83-307  
 Recommends that transcript of Commission 830606 meeting on pending investigations at TMI-1 be withheld in entirety under Exemptions 5 & 7 of Sunshine Act  
 FITZGERALD, J A Office of the General Counsel 83/07/28 3pp  
 22237 342 24X Fiche 50-000, 83/11/28, 8402130498

8402230344 SECY-84-009  
 Informs Commission of progress in developing long-term approach for dealing w/stress corrosion cracking in BWR piping Future NRC actions & schedule for completing recommendations discussed  
 DIRCKS, W J Office of the Executive Director for Operations 84/01/10 5pp 22377 042

8402230347 SECY-84-009A  
 Updates status rept on BWR pipe cracks & protection of upcoming licensee actions Insp results encl Evaluation & recommendations re interim & long-term remedial measures expected by May 1984  
 DIRCKS, W J Office of the Executive Director for Operations 84/01/27 5pp 22377 047, 24X Fiche 50-000, 84/01/27, 8402230347

8402230429 Responds to FOIA request for SECYs 83-32, 98B, 22B, 228A, 240, 246 & 261 to be placed in PDR Forwards SECYs 83-228A, 261 & 240 SECYs 83-22B, 240, 246 & 261 partially withheld (ref FOIA Exemption 5) SECYs 83-32, 98B & 228A available in PDR  
 FELTON, J M Division of Rules and Records 83/12/07 GRABER, L. D. NUS Corp App 22371 269 24X Fiche 50-000, 83/12/07, 8402230429

--8402230432 SECY-83-228A  
 Discusses NRC suggestion to change policy & allow distribution of illuminated gunights to general public.  
 MALSCH, M O Office of the General Counsel 83/07/19 13pp  
 22371 273

--8402230439 SECY-83-240  
 Discusses disposition of Suffolk County motion for Commission ruling on LILCO emergency preparedness plan.  
 MALSCH, M O Office of the General Counsel 83/06/20 53pp  
 22371 291 24X Fiche 50-000, 83/12/07, 8402230429

--8402230434 SECY-83-261  
 Discusses Safe Power for Maine 821020 request for show cause order re licensee alleged lack of financial qualifications.  
 MALSCH, M O Office of the General Counsel DD-83-03 83/06/29 5pp 22371 286 24X Fiche 50-000, 83/12/07, 8402230429

8402240199 Responds to FOIA request for SECY-83-404 to be placed in PDR Forwards SECY Document also available in PDR.  
 FELTON, J M Division of Rules and Records 84/02/07 BUCKLES, R NUS Corp 1p 22381.269 24X Fiche 50-289, 84/02/07, 8402240199

--8402240200 SECY-83-404  
 Advises Commission of evaluation of thiosulfate contamination & PDRV corrosion problem at TMI-1, as requested in 8 Chik 830810 memo stemming from ALAB-724  
 DIRCKS, W J Office of the Executive Director for Operations ALAB-724 83/09/30 2pp 22381 290 24X Fiche 50-289, 84/02/07, 8402240199

8402270284 Further response to FOIA request for all 1982 SECY papers. Forwards SECY-82-140 Document also available in PDR. SECY encls partially & entirely withheld (ref FOIA Exemptions 5 & 7)  
 FELTON, J M Division of Rules and Records 84/02/09 WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 3pp 22395 214

--8402270294 SECY-82-140  
 Discusses FOIA Appeal 82-A-2c (Devine) re investigative jurisdiction of IE & Ofc of Inspector & Auditor Transmittal of proposed ltr (Attachment 4) recommended info deleted & withheld  
 BICKWIT, L Office of the General Counsel 82/04/05 51pp  
 22395 217

8402270369 Further response to FOIA request for all 1982 SECY papers Forwards SECYs 82-16D, 82-49, 82-61, 82-113A & 82-131 Info partially withheld (ref FOIA Exemption 5) Documents also available in PDR  
 FELTON, J M Division of Rules and Records 84/02/13 WEISS, E R Union of Concerned Scientists 3pp 22411 271 24X Fiche 50-000, 84/02/13, 8402270369

--8402270375 SECY-82-016D  
 Provides preliminary analysis of opinions issued on 820314 by DC Circuit in Pane vs NRC re psychological effects of restarting facility info deleted  
 MALSCH, M O Office of the General Counsel 82/03/24 100pp  
 22411 275 24X Fiche 50-000, 84/02/13, 8402270369

--8402270380 SECY-82-049  
 Discusses delay in hearing schedule due to replacement of Brown & Root, Inc as const contractor, change of design engineer & const manager to Bechtel, Inc & release of Quadrex Corp rept info deleted  
 FITZGERALD, J A Office of the General Counsel 82/02/04 13pp  
 22411 333 24X Fiche 50-000, 84/02/13, 8402270369

--8402270384 SECY-82-061  
 Discusses amends to rules re ex parte communications & separation of functions, proposed on 790301 info deleted.  
 BICKWIT, L Office of the General Counsel 82/02/12 11pp  
 22412 004

--8203060001 SECY-82-113A  
 Informs of District Court opinion in City of West Chicago Vs NRC Important to prevail on jurisdictional questions to avoid litigation in several district courts  
 BICKWIT, L Office of the General Counsel 82/04/12 9pp  
 22412 015

--8204160195 SECY-81-131  
 Informs Commission of successful defense of lawsuit re CT Light & Power, et al vs NRC  
 FITZGERALD, J A Office of the General Counsel 82/03/29 26pp  
 22412 024

8402270487 Responds to FOIA request for SECY 83-292, SECY 83-299, SECY 83-311, SECY 83-333 & AEOB/E322 to be placed in PDR. AEOB/E322, SECY 83-292 & SECY 83-333 placed in PDR Portions of SECY 83-299 withheld (ref FOIA Exemption 5).  
 FELTON, J M Division of Rules and Records 84/01/12 GRABER, L. D. NUS Corp App 22414 194 24X Fiche 50-277, 84/01/12, 8402270487

--8308100453 SECY-83-292  
 Informs of plans to notify all operating LWR licensees that 10CFR50.44 recombiner requirements not applicable to licensees not reliant on installed safety-grade purge pressurization sys as primary means of hydrogen control.  
 DIRCKS, W J Office of the Executive Director for Operations 83/07/19 9pp 22414 206

--8308240177 SECY-83-333  
 Recommends approval of publication of final rulemaking to amend 10CFR2.200 & 10CFR2.201, granting NRC authority to issue notices of violation to nonlicensees & to delegate authority to regional administrators.  
 DIRCKS, W J Office of the Executive Director for Operations 83/08/10 23pp 22414 215

## STATE PROG STATE PROGRAMS

8402010042 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of WA. UMSEL, D Technical Assistance Contracts Branch FIN 8-8551. NRC-32-83-682 84/01/16. FRIGILLANA, E B. Region 5, Office of Director HAMADA, O NRC - No Detailed Affiliation Given. 1p 22058 201.

# NONDOCKETED ITEMS

521

- B402010043 Mod 2, adding funds for CY84 & changing B&R number, to "Radiation Monitoring Program Requirements " Contractor State of OR  
 \* Washington, State of GUSTAVE, R P Division of Contracts FIN  
 Contracts Branch FIN B-8551 NRC-32-83-682 84/01/16 1p  
 22058 202
- B402010052 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements " Contractor State of OR  
 UMSEL, D Technical Assistance Contracts Branch FIN B-8554  
 NRC-32-83-683, 84/01/17 FRIOLLANA, E B Region 3, Office of  
 Director, HAMADA, G NRC - No Detailed Affiliation Given 1p  
 22058 195
- B402010059 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements " Contractor State of CA  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8553  
 NRC-32-83-684, 84/01/16 FRIOLLANA, E B Division of Resource  
 Management & Administration HAMADA, G NRC - No Detailed  
 Affiliation Given 1p 22058 190
- B402010063 Mod 2, adding incremental funding & changing B&R number, to "Radiation Monitoring Program Requirements " Contractor State of CA  
 \* California, State of GUSTAVE, R P Division of Contracts FIN  
 B-8553 NRC-32-83-684 84/01/16 1p 22058 991
- B402010072 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of MD  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8454  
 NRC-30-83-643 84/01/18 SCHLOSSER, L A Division of Resource  
 Management & Administration OESTMANN, M J NRC - No Detailed  
 Affiliation Given 1p 22048 122
- B402010081 Mod 3, providing funding, to "Radiation Monitoring Program Requirements " Contractor State of MO  
 \* Missouri, State of GUSTAVE, R P Division of Contracts FIN  
 B-8454, NRC-30-83-643 84/01/18 1p 22048 123
- B402010171 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of MN  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8452  
 NRC-30-83-645, 84/01/19, SCHLOSSER, L A Division of Resource  
 Management & Administration OESTMANN, M J NRC - No Detailed  
 Affiliation Given 1p 22048 056
- B402010176 Mod 3, providing increase in funding, to "Radiation Monitoring Program Requirements " Contractor State of MN  
 \* Minnesota, State of GUSTAVE, R P Division of Contracts FIN  
 B-8452 NRC-30-83-645 84/01/19 1p 22048 057.
- B402010234 Ack receipt of B31212 ltr re State Liaison Officers B31207 meeting, Points made at meeting discussed  
 DAVIS, J. Q. Office of Nuclear Material Safety & Safeguards, Director  
 00222, 84/01/06 BALL, W Q, Mississippi, State of 2pp  
 22047: 319.
- B402010265 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of OH  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8450  
 NRC-30-84-646, 84/01/13, SCHLOSSER, L A Division of Resource  
 Management & Administration OESTMANN, M J NRC - No Detailed  
 Affiliation Given. 1p 22046: 354 24X Fiche: 50-346, 84/01/13,  
 B402010265.
- B402010273 Mod 3, providing funds for CY84 & incorporating environ monitoring at Davis-Besse, to "Radiation Monitoring Program Requirements " Contractor State of OH  
 JACKSON, D. L. Ohio, State of GUSTAVE, R P Division of Contracts  
 FIN B-8450 NRC-30-83-646, 84/01/13 2pp 22046: 355 24X  
 Fiche: 50-346, 84/01/13, B402010265.
- B402010325 Notification of contract execution, Mod 5 to "Radiation Monitoring Program Requirements " Contractor State of WI  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8453  
 NRC-30-83-647, 84/01/19 SCHLOSSER, L A Division of Resource  
 Management & Administration OESTMANN, M J NRC - No Detailed  
 Affiliation Given. 1p. 22059: 312
- B402010328 Mod 3, providing increased funding, to "Radiation Monitoring Program Requirements " Contractor State of WI  
 \* Wisconsin, State of GUSTAVE, R P Division of Contracts. FIN  
 B-8453, NRC-30-83-647, 84/01/19, 1p 22059, 313
- B402010331 Notification of contract execution, Mod 3 to "Radiation Monitoring Program Requirements " Contractor State of MI  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8451  
 NRC-30-83-644, 84/01/19, SCHLOSSER, L A. Region 3, Office of  
 Director, OESTMANN, M. J. NRC - No Detailed Affiliation Given. 1p.  
 22059: 309.
- B402010333 Mod 3, providing funding for CY84, to "Radiation Monitoring Program Requirements " Contractor State of MI  
 \* Michigan, State of GUSTAVE, R P Division of Contracts FIN  
 B-8451 NRC-30-83-644 84/01/19 1p 22059 310
- B402010385 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements " Contractor State of AL  
 UMSEL, D. Technical Assistance Contracts Branch FIN B-8405  
 NRC-29-83-626 84/01/23 MALEY, R J Region 2, Office of Director  
 MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p  
 22059 317
- B402010389 Mod 1, providing incremental funding, to "Radiation Monitoring Program Requirements " Contractor State of AL  
 \* Alabama, State of GUSTAVE, R P Division of Contracts FIN  
 B-8405 NRC-29-83-626 84/01/23 1p 22059 318
- B402010522 Expresses appreciation for B30913 ltr re NRC-state relations relative to high level nuclear waste LH Bohlinger designated point of contact for both NRC & DOE consultation process  
 TREEN, D C Louisiana, State of 00183 83/11/04 DAVIS, J Q  
 Office of Nuclear Material Safety & Safeguards, Director 1p  
 22061. 341
- B402020031 Summary of B10629 meeting re concerns of EO Wermund, Univ of Texas at Austin, involving NRC contract work in State of TX  
 BRAUN, J G Licensing Process & Integration Branch 00054  
 81/07/07 BUNTING, J D Licensing Process & Integration Branch  
 3pp 22062 306
- B402020037 Expresses concern re NRC contract work in Palo Duro Basin Sensitive scientific programs should be coordinated w/Texas Energy & Natural Resources Advisory Council  
 WERMUND, E O Texas, Univ of, Austin, TX, 00054 81/06/17  
 JOHNSON, R. L. High Level Waste Technical Development Branch 1p  
 22062. 309
- B402020042 Responds to B30203 submittal re State of MI comments on draft site characterization plan Passage of Public Law 97-425 heightens need for candor & frankness between DOE & states w/potential nuclear waste repositories  
 GREEN, J W Mississippi, State of. 00061 83/03/01. GEORGE, C  
 Energy, Dept of 5pp 22062 300
- B402020055 Summary of B20721 meeting w/State of MS Energy & Transportation Board in Silver Spring, MD re state participation in high level waste licensing & site characterization rept reviews  
 ULECK, R B. High Level Waste Technical Development Branch. 00063  
 82/08/18 MILLER, H J High Level Waste Technical Development  
 Branch. 1p 22062 294
- B402020056 Ack receipt of B31011 ltr requesting designation of contact person for NRC coordination w/State of TX Primary contact should be designated by Governor White  
 LEWIS, Q D. Texas, State of 00167 83/10/24 DAVIS, J Q Office  
 of Nuclear Material Safety & Safeguards, Director 1p 22062 293
- B402020063 Ack receipt of ltr re communication between State of LA & NRC, Requests to be advised of any developments  
 NUNEZ, B B Louisiana, State of 00182 83/10/19 DAVIS, J Q  
 Office of Nuclear Material Safety & Safeguards, Director 1p  
 22062. 292
- B402020080 Responds to recent ltr requesting State of TX designate primary contact for NRC coordination w/State Primary contact should be designated by Governor White  
 HOBBS, H Texas, State of. 83/10/04, DAVIS, J Q. Office of Nuclear  
 Material Safety & Safeguards, Director. 1p 22062 284.
- B402020087 Ack receipt of B30913 ltr Requests NRC communicate any & all matters re relations w/State of LA concerning disposal of hazardous wastes  
 HAINKEL, J. J. Louisiana, State of 83/09/26 DAVIS, J Q. Office of  
 Nuclear Material Safety & Safeguards, Director 1p 22062 283
- B402020101 Forwards State of WA B40105 ltr requesting technical assistance on review of Nuclear Packaging, Inc high integrity container for use at Hanford site. Response requested by B40203  
 NUSSBAUMER, D. A. Assistant Director for State Agreements Programs  
 B4/01/17 HIQUINBOTHAM, L. Low-Level Waste & Uranium Recovery  
 Projects Branch. 1p. 22062 280
- B402020103 Requests technical assistance in evaluation & approval of Nuclear Packaging, Inc FL30 high integrity container  
 Addendum A to "Evaluation of Nuclear Packaging, Inc FL30  
 Container" encl W/d encl  
 STRONG, T R Washington, State of. 84/01/05. NUSSBAUMER, D A  
 Assistant Director for State Agreements Programs 1p. 22062. 281



## NONDOCKETED ITEMS

- 8402020155 Discusses 831207 meeting re high level waste repository licensing in which NRC should establish relationship w/states similar to policy delineated in Section 117 of Nuclear Waste Policy Act  
BALL, H G Tennessee, State of 202 83/12/12 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director 1p 22062 231
- 8402020214 Forwards review & comments re draft NRC License 12-13536-01 Conditions imposed by by-product and source mat'l license issued by State of SC should be adopted verbatim by NRC to avoid conflict between two licenses  
SHEALY, H G South Carolina, State of 84/01/10 NUSBAUMER, D A Assistant Director for State Agreements Programs 4pp 22062 153
- 8402020378 Forwards trip rept of attendance at State of UT high level activities state liaison officer meeting  
COLLINS, J T Region 4, Office of Director 00028 83/05/16 DIRCKS, W J Office of the Executive Director for Operations DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 22062 208
- 8402020391 Discusses trip to Salt Lake City, UT to meet w/state liaison officers re high level waste activities  
SANDORN, G Region 4, Office of Director 00028 83/03/12 COLLINS, J T Region 4, Office of Director 2pp 22062 209
- 8402020424 Transcript of 830503 & 04 public hearings on proposed nomination of sites in salt deposits for detailed site characterizations recommendations on issues to be addressed in environ assessments & site characterization plans  
TOMIC, C R Utah, State of 00028 83/05/04 19pp 22062 211
- 8402020468 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of GA  
UMBEL, D Technical Assistance Contracts Branch FIN B-8404 NRC-29-83-625 84/01/20 MALEY, R J Region 2, Office of Director MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p 22062 141
- 8402020470 Mod 1, adding incremental funding & incorporating environ monitoring, to "Radiation Monitoring Program Requirements"  
\* Georgia, State of GUSTAVE, R P Division of Contracts FIN B-8404 NRC-29-83-625 84/01/20 1p 22062 162
- 8402030090 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of MS  
UMBEL, D Technical Assistance Contracts Branch FIN B-8400 NRC-29-83-621 84/01/19 MALEY, R J Region 2, Office of Director MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p 22091 024.
- 8402030096 Mod 1, providing incremental funding, to "Radiation Monitoring Program Requirements"  
\* Mississippi, State of GUSTAVE, R P Division of Contracts FIN B-8400 NRC-29-83-621 84/01/19 1p 22091 025
- 8402030202 Notification of contract execution, Mod 3 to "State Legislative Reporting Svcs" Contractor Public Affairs Info, Inc  
PERLMAN, J Administrative Contracts Branch FIN B-1592 NRC-06-83-266 84/01/06 KERR, W O Office of State Programs, Director LANDAU, M NRC - No Detailed Affiliation Given. 1p 22089 338
- 8402030207 Mod 3, exercising option to extend period of performance to 850106 & increasing amount of contract, to "State Legislative Reporting Svcs"  
\* Public Affairs Information, Inc HAGAN, T F Division of Contracts FIN B-1592 NRC-06-83-266 84/01/06 1p 22089 339
- 8402030348 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor Univ of Iowa  
UMBEL, D Technical Assistance Contracts Branch FIN B-8456 NRC-30-83-648 84/01/19 SCHLOSSER, L A Division of Resource Management & Administration OESTERMANN, M J NRC - No Detailed Affiliation Given 1p 22089 356
- 8402030352 Mod 2, increasing funding, to "Radiation Monitoring Program Requirements"  
\* Iowa, Univ of, Iowa City, IA GUSTAVE, R P Division of Contracts FIN B-8456 NRC-30-83-648 84/01/19 1p 22089 357
- 8402060012 Further response to FOIA request for three categories of documents Forwards App A documents  
FELTON, J M Division of Rules and Records 83/10/31 PUNTENNEY, J Safe Energy Coalition 4pp 22091 250
- 8402060018 Forwards four categories of correspondence for Commissioner Ahearne Copies of any info sent to Commissioner Ahearne should be sent to N Haller w/o encl  
KERR, G W Office of State Programs, Director 82/09/09. DAVIS, J NRC - No Detailed Affiliation Given 1p 22091 262
- 8402060097 Forwards State of WA Amend 16 to US Ecology License WN-1019-2 for Richland low level waste disposal site  
NUSBAUMER, D A Assistant Director for State Agreements Program, 84/01/13 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director DENTON, H Office of Nuclear Reactor Regulation, Director DEYOUNG, R Director's Office, Office of Inspection and Enforcement 31pp 22110 026
- 8402060104 "State of MS Position Statement re Federal Legislation on Nuclear Waste Mgt"  
\* Mississippi, State of 225 82/06/30 7pp 22110 014.
- 8402060172 Confirms 840124 telcon re ES Fuente 840112 ltr forwarding Amend 10 to License NPP-13 & accompanying safety evaluation  
W/o encl  
SCHWENGER, A Licensing Branch 2 84/01/26 FUENTE, E B Mississippi, State of 2pp 22106 315 24X Fiche 50-416, 84/01/26, 8402060172
- 8402060498 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of NE  
UMBEL, D M Technical Assistance Contracts Branch FIN B-8503. NRC-31-83-670 84/01/26 MEYER, D M Region 4, Office of Director NICHOLAS, J B NRC - No Detailed Affiliation Given 1p 22110 162
- 8402060502 Mod 3, providing funding & changing B&R number, to "Radiation Monitoring Program Requirements"  
\* Nebraska, State of GUSTAVE, R P Division of Contracts. FIN B-8503 NRC-31-83-670 84/01/26 1p 22110 163
- 8402060514 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of PA  
UMBEL, D Technical Assistance Contracts Branch FIN B-8356. NRC-28-83-607 84/01/26 MCOSCAR, J Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given 1p 22092 081.
- 8402060524 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements."  
\* Pennsylvania, Commonwealth of, GUSTAVE, R P Division of Contracts FIN B-8356 NRC-28-83-607 84/01/26 1p 22092 082
- 8402060531 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of VT  
UMBEL, D Technical Assistance Contracts Branch FIN B-8351. NRC-28-83-605 84/01/24 MCOSCAR, J Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given. 1p 22092 141.
- 8402060534 Mod 1, providing funds, changing B&R number & NRC representative, to "Radiation Monitoring Program Requirements."  
\* Vermont, State of, GUSTAVE, R P Division of Contracts. FIN B-8351 NRC-28-83-605 84/01/24 1p 22092 142
- 8402060538 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements" Contractor State of MD  
UMBEL, D Technical Assistance Contracts Branch FIN B-8353 NRC-28-83-608. 84/01/26 MCOSCAR, J, Region 1, Office of Director KOTTAN, J NRC - No Detailed Affiliation Given. 1p. 22092 139.
- 8402060542 Mod 1, providing funds, changing B&R number & NRC authorized representative, to "Radiation Monitoring Program Requirements."  
\* Maryland, State of GUSTAVE, R P Division of Contracts. FIN B-8353. NRC-28-83-608 84/01/26 1p 22092 140
- 8402060585 Notification of contract execution, Mod 1 "Radiation Monitoring Program Requirements" Contractor State of TN  
UMBEL, D Technical Assistance Contracts Branch. FIN B-8401. NRC-29-83-622 84/01/19 MALEY, R J Region 2, Office of Director MONTGOMERY, D M. NRC - No Detailed Affiliation Given 1p 22092 087
- 8402060589 Mod 1, providing funds for CY84 & changing consideration & payment, to "Radiation Monitoring Program Requirements."  
\* Tennessee, State of, GUSTAVE, R P Division of Contracts FIN B-8401. NRC-29-83-622 84/01/19 1p. 22092 088
- 8402060612 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements" Contractor State of SC.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8403. NRC-29-83-624 84/01/26 MALEY, R J Region 2, Office of Director 1p 22092 083
- 8402060618 Mod 2, providing add'l funds for CY84 & incorporating environ monitoring for period Jan 1984 - Dec 1985, to "Radiation Monitoring Program Requirements"  
\* South Carolina, State of FIN B-8403. NRC-29-83-624. 84/01/26 1p 22092 084

# NONDOCKETED ITEMS

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- B402070104 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements " Contractor State of TX  
UNBEL, D M Division of Contracts FIN B-8403 NRC-31-83-671  
B4/01/26 MEYERS, D M Region 4, Office of Director NICHOLAS, J B  
NRC - No Detailed Affiliation Given 1p 22142 239
- B402070108 Mod 2, providing funding & changing B&R number, to "Radiation Monitoring Program Requirements "  
\* Texas, State of GUSTAVE, R P Division of Contracts FIN  
B-8405 NRC-31-83-671 B4/01/26 1p 22142 240
- B402070110 Responds to B31123 ltr summarizing findings of Oct 1983  
audit of State of OR radiation control program Corrective  
actions underway. Issues involving agreement w/NRC should be  
addressed to Board of Health  
GEBBIE, K M Oregon, State of B4/01/23 MARTIN, J B Region 3,  
Office of Director App 22100 184
- B402070112 Contents that State of OR rules disallowing shipping or  
transport of radioactive matl w/o compliance w/federal  
notification rules consistent w/requirements of 10CFR71 97 &  
need not be modified  
FRANK, L Oregon, State of B4/01/06 HORNOR, J Region 3, Office  
of Director 9pp 22100 188
- B402070115 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements " Contractor State of DE  
UNBEL, D Technical Assistance Contracts Branch FIN B-8352  
NRC-28-83-602 B4/01/26 MCOSCAR, J Region 1, Office of Director  
KETTAN, J NRC - No Detailed Affiliation Given 1p 22142-237
- B402070123 Mod 1, providing funds, changing B&R number & NRC authorized  
representative, to "Radiation Monitoring Program  
Requirements."  
\* Delaware, State of GUSTAVE, R P Division of Contracts FIN  
B-8352 NRC-28-83-602 B4/01/26 1p 22142-238
- B402070280 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements " Contractor State of CT  
UNBEL, D Technical Assistance Contracts Branch FIN B-8358  
NRC-28-83-604 B4/01/26 MCOSCAR, J Region 1, Office of Director  
KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142-140
- B402070296 Mod 1, providing funds, changing B&R number & NRC authorized  
representative, to "Radiation Monitoring Program  
Requirements "  
\* Connecticut, State of GUSTAVE, R P Division of Contracts  
FIN B-8358 NRC-28-83-604 B4/01/26 1p 22142 141
- B402070298 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements." Contractor, State of MA  
UNBEL, D M Technical Assistance Contracts Branch FIN B-8350  
NRC-28-83-606 B4/01/26 MCOSCAR, J Region 1, Office of Director  
KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142 146
- B402070307 Mod 1, providing funds, changing B&R number & NRC authorized  
representative, to "Radiation Monitoring Program  
Requirements "  
\* Massachusetts, Commonwealth of GUSTAVE, R P Division of  
Contracts FIN B-8350 NRC-28-83-606 B4/01/26 1p 22142 147
- B402070315 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements " Contractor State of NH  
UNBEL, D Technical Assistance Contracts Branch FIN B-8364  
NRC-28-83-611 B4/01/26 MCOSCAR, J Region 1, Office of Director  
KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142-142.
- B402070323 Mod 1, providing funding, changing B&R number & NRC authorized  
representative, to "Radiation Monitoring Program  
Requirements "  
\* New Hampshire, State of GUSTAVE, R P Division of Contracts  
FIN B-8364 NRC-28-83-611 B4/01/26 1p 22142-143.
- B402070334 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements " Contractor, State of NC.  
UNBEL, D Technical Assistance Contracts Branch FIN B-8406,  
NRC-29-83-627 B4/01/23 MALEY, R J Region 2, Office of Director  
MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p  
22142 144
- B402070343 Mod 1, providing funds for CY84 & changing Article V, to  
"Radiation Monitoring Program Requirements."  
\* North Carolina, State of GUSTAVE, R P Division of Contracts  
FIN B-8406, NRC-29-83-627 B4/01/23, 1p, 22142-145
- B402070403 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements " Contractor State of NJ  
UNBEL, D Technical Assistance Contracts Branch FIN B-8354  
NRC-28-83-609 B4/01/26 MCOSCAR, J Region 1, Office of Director  
KOTTAN, J NRC - No Detailed Affiliation Given 1p 22142 138
- B402070418 Mod 1, providing funds, changing B&R number & NRC authorized  
representative, to "Radiation Monitoring Program  
Requirements "  
\* New Jersey, State of GUSTAVE, R P Division of Contracts FIN  
B-8354 NRC-28-83-609 B4/01/26 1p 22142 136
- B402080043 Further response to FOIA request for documents re cleanup &  
decision to close U mill, in Edgemont, SD Forwards App A, B & C  
documents Review of remaining documents subj to request  
in progress  
FELTON, J M Division of Rules and Records B3/11/01 GARBUS, M  
Frankfurt, Garbus, Klein & Sell 10pp 22169 009
- 7912180235 Discusses 791107 telcon re program to assess required  
offsite remedial action for Edgemont, SD NRC has no  
objections to TVA procedures for soil sampling  
TRAGER, E A Uranium Recovery Licensing Branch 79/11/14  
KALLEMEYN, V South Dakota, State of 1p 22169 259
- B402080063 Notifies that author assumed responsibilities of State  
Radiation Control Program director on B00918 Duties  
associated w/Edgemont U mill, Edgemont offsite cleanup  
project & general radiation activities  
BRICH, R South Dakota, State of B1/01/14 MCGRATH, J Assistant  
Director for State Agreements Programs 1p 22169 027
- B402080078 Discusses Governor Kneip 761108 concerns re Phase II  
studies IF ERDA includes Edgemont mill in Phase II studies.  
Kneip concerns will be resolved.  
KERR, G W Assistant Director for State Agreements Programs  
76/11/18 RYAN, R G Office of State Programs, Director 1p  
22169 079
- B402080474 Notification of contract execution, Mod 2 to "Radiation  
Monitoring Program Requirements " Contractor State of LA  
UNBEL, D M Technical Assistance Contracts Branch FIN B-8502  
NRC-31-83-669 B4/01/24 MEYERS, D M Region 2, Office of Director  
NICHOLAS, J B NRC - No Detailed Affiliation Given 1p 22174 050
- B402080481 Mod 2, providing funds for CY84 & changing B&R number, to  
"Radiation Monitoring Program Requirements "  
\* Louisiana, State of GUSTAVE, R P Division of Contracts FIN  
B-8502 NRC-31-83-669 B4/01/24 1p 22174 051
- B402080498 Notification of contract execution, Mod 2 to "Radiation  
Monitoring Program Requirements " Contractor State of CO  
UNBEL, D M Technical Assistance Contracts Branch FIN B-8501  
NRC-31-83-668 B4/01/24 MEYERS, D M Region 4, Office of Director  
NICHOLAS, J B NRC - No Detailed Affiliation Given 1p 22174, 066
- B402080499 Mod 2, providing funds for CY84 & changing B&R number, to  
"Radiation Monitoring Program Requirements "  
\* Colorado, State of GUSTAVE, R P Division of Contracts FIN  
B-8501 NRC-31-83-668 B4/01/26 1p 22174 067
- B402090545 Notification of contract execution, Mod 1 to "Radiation  
Monitoring Program Requirements " Contractor State of VA  
UNBEL, D Technical Assistance Contracts Branch FIN B-8402  
NRC-29-83-623 B4/01/19 MALEY, R J Region 2, Office of Director  
MONTGOMERY, D M NRC - No Detailed Affiliation Given 1p  
22191, 360
- B402090548 Mod 1, providing funds for CY84, to "Radiation Monitoring  
Program Requirements "  
\* Virginia, Commonwealth of GUSTAVE, R P Division of  
Contracts FIN B-8402 NRC-29-83-623 B4/01/19 1p 22191 361
- B402100089 Notification of contract execution, Mod 2 to "Radiation  
Monitoring Program Requirements " Contractor State of AR.  
UNBEL, D M Technical Assistance Contracts Branch FIN B-8500.  
NRC-31-83-667 B4/01/26 MEYERS, D M Region 4, Office of Director  
NICHOLAS, J B NRC - No Detailed Affiliation Given 1p 22205 083
- B402100093 Mod 2, providing funds for CY84 & changing B&R number, to  
"Radiation Monitoring Program Requirements "  
\* Arkansas, State of GUSTAVE, R P Division of Contracts FIN  
B-8500 NRC-31-83-667 B4/01/26 1p 22205 084
- B402100300 Forwards addl comments on responses to approval of high  
integrity container design for EPICOR-II prefilter wastes  
State should review US Ecology venting procedures for  
high integrity container  
NUSSBAUMER, D A Assistant Director for State Agreements Programs,  
B4/02/01 KIRNER, N Washington, State of, Dept of Social & Health  
Services 2pp 22205 359
- B402100433 Comments on proposed MOU re interstate low level radwaste  
compact NRC should conduct preevaluation of site suitability  
to carry out waste insp program & implement review to  
determine program effectiveness  
MURLEY, T E Region 1, Office of Director B3/10/26 KERR, G W  
Office of State Programs, Director. 1p 22213 032

## NONDOCKETED ITEMS

8402100434 Supports proposed Section 274i MOU for states participating in low level waste compacts Viable method of giving states appropriate legal authority to conduct insp necessary  
WIGGIN, E A Atomic Industrial Forum 83/11/30 Office of State Programs, Director 1p 22212 362

8402100435 Comments on proposed MOU for states participating in low level waste compacts NRC authority to enter into MOUs per Atomic Energy Act of 1954, Section 274i, disputed NRC should defer action pending results of Congressional reviews  
KEARNEY, J J Edison Electric Institute 83/11/29 Office of State Programs, Director 4pp 22213 006

8402100436 Endorses JJ Kearney 831129 comments re proposed 274i MOU for states participating in low level waste compacts  
TROSTEN, L M LeBoeuf, Lamb, Leiby & MacRae TROSTEN, L M Electric Utility Companies Nuclear Transportation Group 83/11/29 Office of State Programs, Director 1p 22210 362

8402100437 Comments on proposed 274i MOU for states participating in low level waste compacts Initial insp by state inspectors to satisfy state packaging & shipping requirements could be followed w/onsite insps on as needed basis  
CAREY, J J Duquesne Light Co 83/11/22 Office of State Programs, Director 2pp 22213 004

8402100439 Comments on proposed 274i MOU for states involved in low level waste compacts Legal requirement for MOU does not exist if MOU developed, sections should be rewritten  
WILLIAMS, J W Florida Power & Light Co 83/12/01 KERR, Q W Office of State Programs, Director 3pp 22213 001

8402100440 Interposes no objections to intent & content of proposed 274i MOU for states participating in low level waste compacts  
ANDERSON, H K Virginia, Commonwealth of, 83/11/30 Office of State Programs, Director 1p 22212 261

8402100443 Comments on proposed 274i MOU for states participating in low level waste compacts Preamble language suggesting that Low Level Radwaste Policy Act authorizes states to manage low level waste should be deleted  
HOFFMAN, B Kerr-McGee Corp 83/11/29 Office of State Programs, Director 4pp 22211 359

8402100444 Comments on proposed 274i MOU for states participating in low level waste compacts States should be authorized to inspect waste packaged on premises of low level waste generators under mutually acceptable arrangements  
ROBINSON, R G American College of Nuclear Physicians LOKEN, M K Society of Nuclear Medicine 83/11/29 Office of State Programs, Director 2pp 22213 010

8402100446 Comments on MOU for states participating in low level waste compacts Specific performance criteria for state insp recommended. Reporting requirements should be clarified to prevent duplicative reporting  
THORPE, J R General Public Utilities - GPU Service Corp 83/11/30 Office of State Programs, Director 2pp 22213 013

8402100448 Comments on proposed 274i MOU for states participating in low level waste compacts Statement 5 re insp of Federal premises should not be altered or deleted  
COFFMAN, F E Energy, Dept of 83/12/02 KERR, Q W Office of State Programs, Director 1p 22213 015

8402100451 Comments on proposed MOU re insp powers of compact states MOU should be revised to prevent duplication &/or overlapping regulatory authority  
SCHUYLER, J O Pacific Gas & Electric Co 83/12/01 KERR, Q W Office of State Programs, Director 1p 22213 016

8402100461 Responds to FOIA request for Governor Janklow 831019 ltr & NRC response Forwards ltr  
FELTON, J M Division of Rules and Records 83/11/30 PAY, D Affiliation Not Assigned 1p 22212 252

--8402100464 Requests info re State of SD adopting plan to comply w/Low Level Radwaste Policy Act. State of SD legislature investigating available options  
JANKLOW, W J South Dakota, State of, 83/10/19 KERR, Q W Office of State Programs, Director 3pp 22212 253

--8402100465 Forwards response to 831019 request for info re low level radwaste compact formation. NUREG-0762, describing state role in radwaste regulation per Low Level Radwaste Policy Act of 1980, encl. w/o NUREG  
KERR, Q W Office of State Programs, Director 83/11/16 JANKLOW, W J South Dakota, State of 5pp 22212 256

8402130532 Comments on proposed 274i MOU for states involved in low level waste compacts Authority to investigate & correct waste mgt practices posing threat to public health may be restricted  
HUNGERFORD, S W Alaska, State of 83/11/17 KUNIHRO, D Region 5, Office of Director 2pp 22213 358

8402140070 Ack receipt of 840104 comments re 1983 review of State of SC radiation control program Comments will be incorporated into final rept  
WOODRUFF, R L Region 2, Office of Director 84/01/20 SHEALY, H G South Carolina, State of 1p 22217 188

8402140086 Ack receipt of 840104 ltr responding to comments following 1983 review of State of SC radiation control program Comments & responses will be incorporated into final rept of review  
WOODRUFF, R L Office of State Programs, Director 84/01/20 SHEALY, H G South Carolina, State of 1p 22217 263

8402140115 Comments on Agreement State program evaluation Internal procedures established & medical insp repts will document pertinent info, including molybdenum breakthrough & dose calibrator QA tests  
SHEALY, H G South Carolina, State of 84/01/04 O'REILLY, J P Region 2, Office of Director 1p 22219 069

8402140125 Ack receipt of 840104 & 831221 ltrs re State of KY radiation control program Program for agreement matls adequate to protect public health & safety & compatible w/NRC regulations  
O'REILLY, J P Region 2, Office of Director 84/01/27 BELL, I Kentucky, Commonwealth of, 1p 22218 244

8402140310 Forwards response to technical comments per NRC 831205 ltr re review of State of KY radiation control program Prelicensing insps will be conducted for applications requiring comprehensive mgt review  
HUGHES, D R Kentucky, Commonwealth of, 83/12/21 O'REILLY, J P Region 2, Office of Director 5pp 22228 247

8402140330 PND-IV-83-010D on 840201, TX Appeals Court handed down judgment re Mar 1983 order suspending Gulf Nuclear, Inc license. On 830929 NRC filed amicus curiae brief Am-241 exposure incident resolved  
BODA, R J Region 4, Office of Director 84/02/08 2pp 22221 046

8402140405 Responds to 831205 ltr re insp of State of KY radioactive matls program State of KY approx 30% delinquent in insp phase of program due to staff turnovers & decreased staffing levels  
BELL, I Kentucky, Commonwealth of, 84/01/04 O'REILLY, J P Region 2, Office of Director 1p 22220 357

8402140479 Comments on 830603 ltr re review of State of NC radiation control program, including level of staffing in radioactive matls program, staff for emergency planning, surveillance of nuclear shipments & low level radwaste mgt  
MORROW, S T North Carolina, State of 83/11/15 O'REILLY, J P Region 2, Office of Director 2pp 22226 212

8402140584 Forwards Dec 1983 highlights re UMTRA project. State of WY signed cooperative agreement Shiprock draft environ assessment & draft remedial action plan distributed & Durango DES released  
MORLEY, J A Energy, Dept of 84/02/02 MARTIN, D Low-Level Waste & Uranium Recovery Projects Branch HIGGINBOTHAM, L Low Level Waste Licensing Branch LICHMAN, S Environmental Protection Agency 5pp 22256 324

8402150027 Ack receipt of 831223 ltr in response to 1983 review of State of WA radiation control program Proposed changes will enable program to satisfy "Guidelines for NRC Review of Agreement State Radiation Control Programs"  
MARTIN, J B Region 5, Office of Director 84/02/08 BEARE, J Washington, State of, Dept of Social & Health Services, 1p 22249 249

8402150293 Forwards distribution list denoting correct number of documents listed individual supposed to receive.  
ROWLEY, L W North Carolina, State of 84/02/07 KNIGHTON, Q W Licensing Branch 3 4pp 22250 084 24X Fiche 80-400.84/02/07, 8402150293

8402150425 Comments on proposed 274i MOU for states participating in low level waste compacts MOU most appropriate for non-Agreement States  
WILSON, E F Arkansas, State of 83/11/28 KERR, Q W Office of State Programs, Director, 1p 22263 311

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8402150434 Discusses comments on proposed 2741 MOU for states, published in 48FR49262 on 831026 MOU can be modified to accommodate non-Agreement States by providing disposal capacity for waste generated in state  
LANDAU, M Assistant Director for State & Licensee Relations  
84/01/25 KERR, Q W Office of State Programs, Director 5pp  
22257 115

8402150436 Comments on proposed 2741 MOU MOU does not recognize existence of state authority in area of low level radwaste mgt, including treatment, storage & disposal  
EICHBAUM, W M Maryland, State of 83/12/27 KERR, Q W Office of State Programs, Director 2pp 22258 357

8402150438 Comments on proposed MOU for states participating in low level radwaste compacts MOU should be revised to indicate that NRC will evaluate state insp functions if insps will be used for enforcement actions  
HISBINK, R. Q 3M Co., Minnesota Mining & Mfg Co 83/12/01  
Office of State Programs, Director 2pp 22258 355

8402150442 Opposes state authority to determine packaging & shipping compliance w/NRC stds NRC should perform all insps & be permitted to inspect any facility w/o prior notice  
CARNILA, B T Affiliation Not Assigned 83/11/25 Office of State Programs, Director 1p 22258 290

8402150445 Comments on proposed 2741 MOU MOU oversteps NRC statutory authority & treads illegally on states right under Low Level Radwaste Policy Act not to join compact or to withdraw  
FAY, D Technical Information Project 83/11/23 Office of State Programs, Director 2pp 22258 287

8402150447 Comments on proposed 2741 MOU for states participating in low level waste compacts NRC should withdraw proposed MOU for consistency w/Low Level Radwaste Policy Act of 1980  
FATTERSON, J D Middle South Services, Inc 83/12/06 KERR, Q W Office of State Programs, Director 2pp 22258 285

8402150451 Ack receipt of proposed MOU for state insp of waste practices of NRC licensees Questions limitation re unannounced insps  
CAHILL, R L California, State of 83/12/01 KERR, Q W Office of State Programs, Director 1p 22263 248

8402150455 Comments on MOU between NRC & each state within compact Addition of proposed insp program would be redundant considering present regulation stds & would incur addl expense & time delays.  
ANDRONINI, G C Arizona Public Service Co. NOLD 83-341 83/12/07  
Office of the Secretary of the Commission 2pp 22263 245

8402150564 Notifies of 840126 meeting 'n Olympia, WA to discuss draft consultation & cooperation agreement  
COLLID, B E Washington, State of 00674 84/01/23 NRC - No Detailed Affiliation Given 1p 22258 360

8402150565 Provides NRC point of contact w/State of NV re Nuclear Waste Policy Act of 1982 & other issues re storage & disposal of high level radwaste matls  
BRYAN, R H Nevada, State of 00202 84/01/30 DAVIS, J Q Office of Nuclear Material Safety & Safeguards, Director 1p 22258 359

8402150570 Forwards Draft 1 of site technical position, "Repository Design Issues for State of NV Storage Site Investigations"  
NATARAJA, M B Engineering Branch (Post 831001) 00200, 84/01/30  
COPLAN, B M Repository Projects Branch (Post 831001) 1p 22263 012

--8402150572 Draft site technical position "Repository Design Issues for State of NV Nuclear Waste Storage Investigations."  
\* Division of Waste Management, 00200 84/01/31 36pp.  
22263 013

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, B J Office of the Secretary of the Commission 83/12/14  
Public Document Branch, 1p 22281 023, 24X Fiche 50-000, 83/12/14, 8402160003.

--8402160303 Discusses SECY-82-41 re proposed amended agreement between NRC & State of CO per Section 274 of Atomic Energy Act of 1954.  
CHILK, B J Office of the Secretary of the Commission 882-41  
82/03/01 DIRCKS, W J Office of the Executive Director for Operations, 1p. 22281.162 24X Fiche: 50-000, 83/12/14, 8402160003

--8402160179 Discusses SECY-82-110 re objective performance indications for evaluation of Agreement State radiation control programs  
CHILK, B J Office of the Secretary of the Commission 82/04/27  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 184 24X Fiche 50-000, 83/12/14, 8402160003

--8402160401 Discusses SECY-83-68 re objective performance indicators for evaluation of Agreement State radiation control programs  
CHILK, B J Office of the Secretary of the Commission 83/05/26  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 288 24X Fiche 50-000, 83/12/14, 8402160003

--8402160435 Discusses SECY-83-201 re publication of revised Criterion 9 for guidance of states & NRC in discontinuance of NRC regulatory authority & assumption thereof by states through agreement  
CHILK, B J Office of the Secretary of the Commission 82/06/28  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22281 298 24X Fiche 50-000, 83/12/14, 8402160003

--8402160257 Discusses SECY-81-646 re proposed agreement between NRC & State of WA per Section 274 of Atomic Energy Act of 1954, as amended  
CHILK, B J Office of the Secretary of the Commission 881-646  
82/01/07 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 147 24X Fiche 50-000, 83/12/14, 8402160003

8402160340 Confirms J McGrath/W Eichbaum & D Rech discussion re review & evaluation of State of MD radiation control program  
Comments re three Category I indications provided Requests state plan to address problems W/o stated encl.  
MURLEY, T E Region 1, Office of Director 84/02/02 WILZACK, A Maryland, State of 6pp 22268 342

8402170248 Forwards organizational chart, list of members & member duties for Energy & Transportation Board, Nuclear Waste Policy Advisory Council & Nuclear Waste Technical Review Committee  
HAGGARD, K A Mississippi, State of 84/02/03 MATTSO, D Division of Waste Management 11pp 22313 202

8402170277 "High Level Nuclear Waste Mgt Legislative Proposals," status as of 840203  
\* Washington, State of 84/02/03 1p 22313 212

8402170289 Forwards bershore sealing research & application. Rept deals primarily w/salt areas & studies in State of TX.  
SIMPkins, W W Texas, Univ of Austin, TX 84/01/31 RHODERICK, J Division of Waste Management 33pp 22313 297

8402170290 Requests listed documentation be forwarded in order to complete review of high level nuclear waste repository issue  
DRIVER, B M Utah, State of 84/02/06 MATTSO, D. NRC - No Detailed Affiliation Given 3pp 22313 231.

8402170298 Responds to 830913 ltr re implementation of Nuclear Waste Policy Act of 1982  
WHITE, H Texas, State of 83/10/13 DAVIS, J Q Office of Nuclear Material Safety & Safeguards, Director 2pp 22313 223

8402170316 Forwards Amend 38 to State of CA License 097, clarifying license conditions re waste form  
NUSSBAUMER, D A Assistant Director for State Agreements Programs 84/01/24 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director DENTON, H Office of Nuclear Reactor Regulation, Director DEYOUNG, R Director's Office, Office of Inspection and Enforcement 3pp 22318 355

840220063 Comments on State of AR program for regulation of agreement matls Program adequate to protect public health & safety  
NRC guidelines, technical comments & recommendations encl  
COLLINS, J Y Region 4, Office of Director 84/02/16 BALTZMAN, D N Arkansas, State of 5pp 22337 306

8402270072 Final response to FOIA request for Commissioner voting & attendance records from 810401 to present Forwards documents listed on App A Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/12/22 KAMENAR, P. D Washington Legal Foundation 3pp 22410 107

--8402270165 Discusses SECY-82-42 re proposed amended agreement between NRC & State of TX per Section 274 of Atomic Energy Act of 1954, as amended  
CHILK, B J Office of the Secretary of the Commission 882-42  
82/02/26 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 256.

## NONDOCKETED ITEMS

8402270625 Submits notice of upcoming meetings, per 830719-20 meeting Notice will be updated weekly Requests T Taylor be notified of any addl meetings not listed  
NEFF, J O Energy, Dept of 84/02/10 MILLER, H NRC - No Detailed Affiliation Given CHRISTOFFERSON Utah, State of FRISHMAN, B Texas, State of 1p 22412 360

8402280103 Tentative agenda for High Level Nuclear Waste Advisory Council 840217 meeting in Lacey, WA to discuss update on state actions  
\* Energy, Dept of 84/02/17 Energy, Dept of 3pp 22429 352

8402280187 Discusses 831101 appraisal of performance under State of GA environ monitoring contract, culminating in 831114 mgt meeting Based on good performance & cooperation, continuation of contract recommended  
OLSHINSKI, J A Region 2, Office of Director 83/12/15 LEDBETTER, J L Georgia, State of 1p 22400 258

8402290447 Forwards list of persons responsible for coordinating radioactive matts mgt, nuclear safety & licensing Requests copies of correspondence to specified contacts be provided to DR Lacker  
WHITE, M Texas, State of 84/02/02 PALLADINO Commissioners 3pp 22438 184

## TOPRCP VENDOR REPORTS AND RELATED CORRESPONDENCE

8401270192 Forwards nonproprietary "Safety Injection Nozzle Thermal Liner" & "Resistance Temp Detector Thermowell," for socketing & distribution  
VAN BRUNT, E E Arizona Public Service Co ANPP-28681-WFQ/ 84/01/24 KNIGHTON, G W Licensing Branch 3 1p 22038 001 24X Fiche 50-528, 84/01/24, 8401270192

--8402010433 CEN-264(V)-NP  
Nonproprietary "Rept on Palo Verde Unit 1 Safety Injection Nozzle Thermal Liner"  
\* Combustion Engineering, Inc 84/01/24 32pp 22038 002 24X Fiche 50-528, 84/01/24, 8401270192

--8402010437 Nonproprietary "Rept on Palo Verde Unit 1 Resistance Temp Detector Thermowell"  
\* Combustion Engineering, Inc 84/01/24 100pp 22038 034 24X Fiche 50-528, 84/01/24, 8401270192

8401270182 Forwards draft Commission paper & NUREG documenting NRC evaluation & conclusions re need for rapid depressurization capability on current C-E plants w/o PORVs Review & comments requested by 840204  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/13 STELL, V Regional Operations & Generic Requirements 100pp 22079 045

8402010060 Forwards Rev 2 to BAW-1474, "B&W Owners Group Program for Evaluation of Reactor Vessel Properties"  
HUDSON, C J Babcock & Wilcox Operating Plants Owners Group, ESC-085 84/01/27 KADAMBI, N P NRC - No Detailed Affiliation Given 1p 22042 193

--8402010063 BAW-1474 R02  
Rev 2 to "B&W Owners Group Program for Evaluation of Reactor Vessel Properties"  
\* Babcock & Wilcox Co 83/11/30 50pp 22042 194

8402010155 Forwards "Analysis of Capsule T From TVA, Sequoyah Unit 1 Reactor Vessel Radiation Surveillance Program" No changes in Tech Spec pressure temp limit curves required  
HILLS, L M Tennessee Valley Authority 84/01/24 ADENSA, M E Licensing Branch 4 2pp 22038 130 24X Fiche 50-327, 84/01/24, 8402010155

-8402010162 WCAP-10340  
"Analysis of Capsule T From TVA, Sequoyah Unit 1 Reactor Vessel Radiation Surveillance Program"  
MAGER, T R, YANICHKO, S E, ANDERSON, S L Westinghouse Electric Corp 83/05/31 76pp 22038 132 24X Fiche 50-327, 84/01/24, 8402010155

8402010282 Application to amend License DPR-28, revising Tech Specs to reflect change in main steam line low pressure isolation setpoint while in run mode, from 850 to 800 psig per NUREG-0737, Item II K 3 14  
HUTCHER, L H Vermont Yankee Nuclear Power Corp FVY 84-5, 84/01/23 EISENHUT, D G Division of Licensing 5pp 22040 276 24X Fiche 50-271, 84/01/23, 8402010282

--8402010287 NEDO-22243-1

Rev 1 to "Safety Evaluation of MSIV Low Turbine Inlet Pressure Isolation Setpoint Change for Vermont Yankee Nuclear Power Station"  
CORNWELL, K G, HDNO, F S General Electric Co DRF E52-000012 83/09/31 17pp 22040 288 24X Fiche 50-271, 84/01/23, 8402010282

8402010410 Generic Ltr 84-04 to all operating PWR licensees, CP holders & applicants for CPs re safety evaluation of Westinghouse topical repts dealing w/elimination of postulated pipe breaks in PWR primary main loops Svc list encl  
EISENHUT, D G Division of Licensing QL-84-04 84/02/01 Consolidated Edison Co of New York, Inc 59pp 22177 087 24X Fiche 50-000, 84/02/01, 8402010410

8402020290 Forwards proprietary proposed Amend 9 to Rev 6 to "OE Qtd Application for Reactor Fuel," & justification review sheets for listed changes Encl withheld (ref 10CFR 2790)  
CHARNLEY, J S General Electric Co 84/01/25 THOMAS, C O Standardization & Special Projects Branch 3pp 22035 063

8402040090 Forwards revised table re B&W Owners Group assignments Group understanding of purpose of identifying lead contact persons for both Owners Group & NRC delineated  
CROUSE, R P Toledo Edison Co N84-016 84/01/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22088 271

8402060240 Forwards nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud"  
VAN BRUNT, E E Arizona Public Service Co ANPP-28756-WFQ/ 84/01/31 KNIGHTON, G W Licensing Branch 3 1p 22084 213 24X Fiche 50-528, 84/01/31, 8402060240

--8402060247 CEN-267(V)-NP  
Nonproprietary "Interim Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud"  
\* Combustion Engineering, Inc 84/01/31 81pp 22084 214 24X Fiche 50-528, 84/01/31, 8402060240

8402040357 Forwards Endorsements 47 & 48 to MAELU Policy MF-85, Endorsements 108 & 109 to NELIA Policy NF-111, Endorsement 41 to MAELU Policy MF-84 & Endorsement 107 to NELIA Policy NF-83  
BOTHMAN, J E McDermott, Inc 84/02/02 DINITZ, I Division of Engineering 7pp 22085 108

8402070052 Submits comments re rev to LLL Insp Procedures 81475-81490 requesting clarification of paragraph stating that IE inspector reviews security plan & use of traditional nomenclature re SNM  
THOMAS, C O Standardization & Special Projects Branch 84/01/26 MCKEE, P F Operating Reactors Program Branch, 1p 22142 241

8402070265 Forwards comments on 840110 draft NUREG-1070, "Severe Accident Program for Nuclear Power Plant Regulation"  
RAHE, E P Westinghouse Electric Corp NS-EPR-2880 84/01/30, EISENHUT, D G Division of Licensing 4pp 22101 323

8402070363 Responds to Generic Ltr 83-41 Emergency generator sys for security sys started every 7 days Surveillance testing conducted 5 times in past 12 months  
REGAN, N A Babcock & Wilcox Co 6L-83-41 84/01/31 EISENHUT, D G Division of Licensing 2pp 22099 322

8402080003 Forwards request for addl info re Westinghouse Topical Rept WCAP-10125(P), "Extended Burnup Evaluation of Westinghouse Fuel" Responses requested by 840224  
THOMAS, C O Standardization & Special Projects Branch 84/02/01 RAHE, E P Westinghouse Electric Corp, 4pp 22172 235

--8401270103 Forwards request for addl info based on preliminary review of Westinghouse extended burnup Topical Rept WCAP-10125  
BERLINER, C H Core Performance Branch, TAC 48689 84/01/12 THOMAS, C O Standardization & Special Projects Branch 1p 22172 239

8402080147 Provides addl info re post-irradiation surveillance program, per NRC 840118 & GE 831123 ltrs Insp of nonleakers not performed on routine basis GE fuel surveillance program currently planned to continue at approx present level  
CHARNLEY, J S General Electric Co MFN-009-84, 84/01/27, RUBENSTEIN, L S Assistant Director for Core & Plant Systems, 2pp, 22131 330

8402080201 Discusses confirmatory issue re overheating of gadolinia fuel pellets Issue not plant-specific, as NRC contends, but generic. Requests closure of issue on generic basis  
CHARNLEY, J S General Electric Co MFN-015-84 84/02/02, RUBENSTEIN, L S Assistant Director for Core & Plant Systems, 1p, 22130 114

# NONDOCKETED ITEMS

527

- 8402080215 Forwards response to questions in detailed design description & intermediate sys design description per TH1 Item II F 2 & "RCS Coolant Inventory Trending W/Reactor Coolant Pumps Operating" Encl withheld (ref 10CFR2 790) HUNILL, H D General Public Utilities - GPU Service Corp 84/01/31 3211-83-379 84/01/31 STDLZ, J F Operating Reactors Branch 4 2pp 22130 102 24X Fiche 50-289, 84/01/31, 8402080215
- 8402080444 Notification of 840216 fourth quarterly meeting w/EPRI in Bethesda, MD to discuss progress on EPRI LWR standardized plant design evaluation program MORAN, D H Standardization & Special Projects Branch 84/01/31 THOMAS, C O Standardization & Special Projects Branch 3pp 22168 279
- 8402080451 Forwards evaluation re schedule for resolving & completing generic issue 80, "Pipe Break Effects on Control Rod Drive Hydraulic Lines in Drywell of BWR Mark I & II Containments" Priority ranking of low approved DENTON, H R Office of Nuclear Reactor Regulation, Director 84/01/26 MATTHEWSON, R J Division of Systems Integration (post 811005) 19pp 22168 260
- 8402090225 Requests cost breakdown of charges for review of BAW-10149, Rev 1 & brief description of how subcontractor charges for review TAYLOR, J H Babcock & Wilcox Co 84/01/30 MILLER, W O License Fee Management Branch 1p 22161 361
- 8402090245 Forwards Endorsement B1 to NELIA Policy NF-160 COWELL, T D Dow Chemical Co 84/01/31 SALTZMAN, J D NRC - No Detailed Affiliation Given 2pp 22137 359
- 8402090273 Forwards proprietary response to NRC comments on steam generator tube plugging requirements Requests that Tech Spec tube plugging limit for SNUPPS Model F steam generators be established Response withheld (ref 10CFR2 790) FETRICK, N A Standardized Nuclear Unit Power Plant System SLNRC 84-0017 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp, 22160 218 24X Fiche 50-000, 84/02/02, 8402090273
- 8402090285 Application for withholding rept, "SNUPPS Steam Generator Tube Plugging Margin Evaluation" (ref 10CFR2 790) WESEMANN, R A Westinghouse Electric Corp CAW-84-003 84/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22160 220 24X Fiche 50-000, 84/02/02, 8402090273
- 8402090318 SA1-1-245-08-492-01 "Broad Failure Modes & Effects Analysis for Nuclear Plant Sys Pertinent to Overcooling Transients" W/two oversize drawings encl. Aperture cards are available in PDR Science Applications, Inc 82/02/28 102pp 22188 001
- 8402090320 "Failure Modes & Effects Analysis of Pressurizer & Associated Equipment." Science Applications, Inc 83/05/31 44pp 22187 185
- 8402090487 SA1 1-245-08-492-00 "Selection of Nuclear Plant Sys Pertinent to Overcooling Transients" Science Applications, Inc 81/11/30 117pp 22192 001
- 8402090515 Informs of recent issues re PWR low temp overpressure protection sys & provides clarification of Branch Technical Position 5-2, SHERON, B W Reactor Systems Branch 84/01/30 Reactor Systems Branch 14pp, 22186 322
- 8401100029 Discusses meeting w/Westinghouse re low temp overpressure protection/design philosophy & safety factor reduction NRC indicated that exemptions from App G limits must be thoroughly substantiated ELLIOT, B J Materials Engineering Branch MARSH, L B Reactor Systems Branch 83/12/27 LIAM, B D Materials Engineering Branch SHERON, B Reactor Systems Branch 3pp 22186 340
- 8402100041 Forwards proprietary "Review of Exxon Nuclear Company Fuel Assembly LOCA-Behavior Response Repts XN-NF-81-51P & XN-NF-896" Addl info requested by 840201 THOMAS, C O Standardization & Special Projects Branch 84/01/24 CHANDLER, J C Exxon Nuclear Co, Inc (subs. of Exxon Corp.) 1p 22181 275
- 8402100321 Notification of 840209 meeting w/C-E in Bethesda, MD to discuss proposed C-E alternate reactor trip sys SELL, D E Operating Reactors Branch 3 84/02/03, MILLER, J. R. Operating Reactors Branch 3, 2pp 22203 118 24X Fiche 50-335, 84/02/03, 8402100321
- 8402100407 "Rept on Steam Generator Overfill," draft rept CLARK, F H, CLAPP, N E, BROADWATER, R Oak Ridge National Laboratory 83/10/13 NRC - No Detailed Affiliation Given 72pp 22208 236
- 8402130292 Forwards Generic Ltr 84-04 informing utils of safety evaluation of Westinghouse topical repts, Rev 2 to WCAP-955B, WCAP-9787 & Ltr Rept NS-EPR-2519, re elimination of postulated pipe breaks in PWR primary main loops EISENHUT, D G Division of Licensing LS05-84-02-010 84/02/01 RAHE, E P Westinghouse Electric Corp 1p 22216 209
- 8402130297 Topical rept evaluation of WCAP-955B, Rev 2, WCAP-9787 & Ltr Rept NS-EPR-2519 Acceptable technical basis provided so asymmetric blowdown loads need not be considered in design basis Division of Licensing 84/02/01 19pp 22216 213
- 8402130261 "Regulatory Analysis of Mechanistic Fracture Evaluation of Reactor Coolant Piping A-2 Westinghouse Owners Group Plants" Division of Licensing 84/02/01 33pp 22216 232
- 8402130325 Forwards presentation made at 840125 meeting w/NRC re Amend 7 to NEDE-24011-P-A Encl withheld (ref 10CFR2 790) CHARLEY, J S General Electric Co MFN-017-84 84/02/03 BERLINGER, C H Core Performance Branch 1p 22197 111
- 8402130590 Notification of 840207 meeting w/Exxon Nuclear Corp in Bethesda, MD for presentation & discussion of Exxon generic reload analysis methodology for BWR 9x9 fuel Meeting closed due to proprietary nature of matl MORAN, D H Standardization & Special Projects Branch 84/02/03 THOMAS, C O Standardization & Special Projects Branch 3pp 22214 309
- 8402130623 Forwards safety evaluation re Westinghouse generic safety parameter display sys provided in WCAP-10170, per 810106 request for preimplementation review Design & design verification methods acceptable CRUTCHFIELD, D Operating Reactors Branch 5 LS05-84-02-009 84/02/02 RAHE, E P Westinghouse Electric Corp 2pp 22215 338
- 8402130643 SER re submittals concerning Westinghouse generic safety parameter display sys Design basis acceptable, however, design incomplete Requests Westinghouse submit test plan for preimplementation audit BELTRACCHI, L, LAUBEN, N, JOYCE, J NRC - No Detailed Affiliation Given 84/02/02 20pp 22215 340
- 8402140025 Notification of 840222 meeting w/Westinghouse in Bethesda, MD for Westinghouse presentation on evaluation methodology for ECCS, entitled "Convention of LOCA Heat Source Uncertainties" MORAN, D H Standardization & Special Projects Branch 84/02/03 THOMAS, C O Standardization & Special Projects Branch 3pp 22251 339
- 8402140438 Forwards "Insp Readiness of Operating Nuclear Reactors for Fire Protection Safe Shutdown" MACDOUGALL, E A Brookhaven National Laboratory FIN A-3133-3 84/01/31 WHITNEY, L NRC - No Detailed Affiliation Given 1p 22227 186
- 8402140442 "Insp Readiness of Operating Nuclear Reactors for Fire Protection Safe Shutdown," final rept THOMAS, H J, MACDOUGALL, E A Brookhaven National Laboratory FIN A-3133-3, 83/12/31 NRC - No Detailed Affiliation Given 117pp 22227 187
- 8402150122 Requests that encl documents re Westinghouse generic safety parameter display sys be placed in PDR BELTRACCHI, L Human Factors Engineering Branch 84/02/08 BAILEY, J K Record Services Branch (Document Control Desk) 2pp 22262, 001
- 8211040035 Forwards design verification audit plan for Westinghouse safety parameter display sys Plan defines technical topics to be evaluated during 821025-27 audit MOORE, V A Human Factors Engineering Branch 82/10/13 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22262 003
- 8211010467 Defines plan for evaluating safety parameter display sys design & design verification activities at Westinghouse Two day technical audit scheduled for 821025-27. BELTRACCHI, L Human Factors Engineering Branch 82/10/05 MOORE, V A Human Factors Engineering Branch, 24pp 22262 004

## NONDOCKETED ITEMS

--B210130584 Forwards results of review of Westinghouse safety parameter display sys design verification & validation program Basics of program acceptable for design & development of sys Draft ltr of transmittal forwarding review encl  
KRAMEK, J J Division of Human Factors Safety 82/09/29  
MIRAGLIA, F J Assistant Director for Safety Assessment 10pp  
22262 028

--B206030327 Informs of planned staff review of safety parameter display sys Review structured to facilitate early implementation of sys in control room Audit assignments by discipline encl  
HATISON, R J Division of Systems Integration (post B11005)  
THOMPSON, H L Division of Human Factors Safety 82/05/04  
CISENHUT, D O Division of Licensing 8pp 22262 038

--B208230400 Summary of B20506 meeting w/Westinghouse in Bethesda, MD re review & audit of safety parameter display sys Agenda, attendance list & visugraphs encl  
DELTRACCHI, L Human Factors Engineering Branch 82/08/06  
MOORE, V A Human Factors Engineering Branch 68pp 22262 046

--B306150045 Forwards audit rept on Westinghouse generic safety parameter display sys Scope of audit limited to evaluating design & design verification activities  
DELTRACCHI, L, LAPINSKY, G Human Factors Engineering Branch 83/05/24  
MOORE, V A Human Factors Engineering Branch 121pp  
22262 113

B402160497 WCAP-B587S1R4 ESE-22  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-22, "Four Section Power Range Neutron Detectors"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-22 83/11/30 9pp  
22271 030

--B402160534 WCAP-B587S1R6  
Accepted version of "Equipment Qualification Data Package," Rev 6 to "Methodology For Qualifying Westinghouse Water Reactor Div Supplied NSS Safety-Related Electrical Equipment"  
DUTTERWORTH, O, MILLER, R B Westinghouse Electric Corp 83/11/30 43pp 22271 109

B402160277 Forwards Rev 7 to Topical Rept TVA-TR75-1A, "QA Program Description For Design, Const & Operation of TVA Nuclear Power Plants"  
MILLIGAN, L M Tennessee Valley Authority 83/12/12 O'REILLY, J P  
Region 2, Office of Director 2pp 22272 003

--B402160286 TVA-TR75-1A R07  
Rev 7 to "QA Program Description For Design, Const & Operation of TVA Nuclear Power Plants"  
\* Tennessee Valley Authority 83/12/12 233pp 22272 005

B402160487 Forwards nonproprietary WCAP-B587, Suppl 1, "Equipment Qualification Data Packages," & proprietary WCAP-B687, Suppl 2, "Equipment Qualification Test Repts" WCAP-9780-A, "Methodology For Seismic Qualification" also forwarded  
RAHE, E P Westinghouse Electric Corp NS-EPR-2881 84/01/27  
THOMAS, C O Standardization & Special Projects Branch 7pp  
22270 048

--B402160488 WCAP-B587S1R3 ESE-17  
Accepted version of "Equipment Qualification Data Package," Rev 3 to Suppl 1, EQDP-ESE-17, "Solid State Protection Sys (SSPS) Three Train & Safeguard Test Cabinet"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-17 83/11/30, 14pp 22270 274

--B402160489 Submits application for withholding proprietary WCAP-B687, Suppl 2, "Equipment Qualification Test Repts," per 10CFR27.790 Affidavit (AW-80-27) encl  
WIESEMANN, R A Westinghouse Electric Corp AW-84-05, 84/02/03  
THOMAS, C O Standardization & Special Projects Branch 8pp  
22270 060

--B402160490 WCAP-B587S1R4 ESE-21  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-21, "Pressure Sensor"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-21 83/11/30 14pp 22271 016

--B402160491 WCAP-B587S1R4 ESE-1A  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-1A, "Pressure Transmitters Qualification Group A"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-1A 83/11/30 21pp 22270 288

--B402160492 WCAP-9750-A  
"Methodology for Seismic Qualification of Westinghouse Water Reactor Div Supplied Equipment"  
KELLY, R E, MCINERNEY, J J Westinghouse Electric Corp 80/05/60pp 22270 068

--B402160493 WCAP-B587S1R4 ESE-15  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-15, "Recorders Post-Accident Monitoring"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-15 83/11/30 12pp 22270 126

--B402160494 WCAP-B587S1R4 HE-3/H  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-HE-3/HE-6, "Safety-Related Externally Mounted Limit Switches (Qualification Group A)"  
RAHE, E P Westinghouse Electric Corp EQDP-HE-3/HE-6 83/11/16pp 22270 138

--B402160495 WCAP-B587S1R5 AE-3  
Accepted version of "Equipment Qualification Data Package," Rev 5 to Suppl 1, EQDP-AE-3, "Chempump Canned Motor Pump (Outside Containment)"  
RAHE, E P Westinghouse Electric Corp EQDP-AE-3 83/11/30 17pp 22270 309

--B402160500 WCAP-B587S1R4 HE-2/H  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-HE-2/HE-5, "Safety-Related Solenoid Valves (Qualification Groups A & B)"  
RAHE, E P Westinghouse Electric Corp EQDP-HE-2/HE-5 83/11/16pp 22270 146

--B402160503 WCAP-B587S1R1 ESE-1B  
Accepted version of "Equipment Qualification Data Package," Rev 1 to Suppl 1, EQDP-ESE-1B, "Veritrak Pressure Transmitters Qualification Group A"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-1B 83/11/30 28pp 22270 326

--B402160505 WCAP-B587S1R4 ESE-5  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-5, "Resistance Temp Detectors, RCS Bypass Manifold"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-5 83/11/30 13pp 22270 162

--B402160508 WCAP-B587S1R5 ESE-2  
Accepted version of "Equipment Qualification Data Package," Rev 5 to Suppl 1, EQDP-ESE-2, "Pressure Transmitters Qualification Group B"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-2 83/11/30, 18pp 22271 039

--B402160509 WCAP-B587S1R4 ESE-16  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-16, "Solid State Protection Sys Two Train (Three & Four Bay) & Safeguard Test Cabinet"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-16, 83/11/30 8pp 22270 354

--B402160510 WCAP-B587S1R6 ESE-4  
Accepted version of "Equipment Qualification Data Package," Rev 5 to Suppl 1, EQDP-ESE-4, "Differential Pressure Transmitters Qualification Group B"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-4 83/11/30 24pp 22270 175

--B402160512 WCAP-B587S1R4 ESE-14  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-ESE-14, "Indicators Post-Accident Monitoring"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-14, 83/11/30 16pp 22270 362

--B402160514 WCAP-B587S1R4 AE-1  
Accepted version of "Equipment Qualification Data Package," Rev 4 to Suppl 1, EQDP-AE-1, "Medium Pump Motors (Outside Containment)"  
RAHE, E P Westinghouse Electric Corp EQDP-AE-1, 83/11/30, 13pp 22271 057

--B402160516 WCAP-B587S1R5 ESE-7  
Accepted version of "Equipment Qualification Data Package," Rev 3 to Suppl 1, EQDP-ESE-7, "Resistance Temp Detectors, Fast Response Well Mounted"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-7 83/11/30 14pp 22270 199

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--B402160518 WCAP-B58761R4 HE-4  
Accepted version of "Equipment Qualification Data Package,"  
Rev 4 to Suppl 1, EQDP-HE-4, "Safety-Related Limiting  
Valve Electric Motor Operators (Qualification Group B)  
RAHE, E P Westinghouse Electric Corp EQDP-HE-4 83/11/30  
13pp 22271.070

--B402160519 WCAP-B58761R4 ESE-3A  
Accepted version of "Equipment Qualification Data Package,"  
Rev 4 to Suppl 1, EQDP-ESE-3A, "Barton Differential Pressure  
Transmitters Qualification Group A"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-3A 83/11/30  
18pp 22270.213

--B402160523 WCAP-B58761R4 ESE-19  
Accepted version of "Equipment Qualification Data Package,"  
Rev 4 to Suppl 1, EQDP-ESE-19, "Instrument Bus Distribution  
Panel"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-19 83/11/30  
14pp 22271.083

--B402160527 WCAP-B58761R5 ESE-10  
Accepted version of "Equipment Qualification Data Package,"  
Rev 5 to Suppl 1, EQDP-ESE-10, "Nuclear Instrumentation Sys  
(NIS) Console (Power Range Channel)"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-10 83/11/30  
10pp 22270.231

--B402160529 WCAP-B58761R5 ESE-18  
Accepted version of "Equipment Qualification Data Package,"  
Rev 5 to Suppl 1, EQDP-ESE-18, "Instrumentation Bus Power  
Supply (Static Inverter)"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-18 83/11/30  
12pp 22271.097

--B402160532 WCAP-B58761R5 AE-2  
Accepted version of "Equipment Qualification Data Package,"  
Rev 5 to Suppl 1, EQDP-AE-2, "Large Pump Motors (Outside  
Containment)"  
RAHE, E P Westinghouse Electric Corp EQDP-AE-2 83/11/30  
19pp 22270.241.

--B402160535 WCAP-B58761R5 ESE-6  
Accepted version of "Equipment Qualification Data Package,"  
Rev 5 to Suppl 1, EQDP-ESE-6, "Resistance Temp Detectors RCS  
Weld Mounted"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-6 83/11/30  
14pp 22270.260

--B402160538 WCAP-B58761R1 ESE-3B  
Accepted version of "Equipment Qualification Data Package,"  
Rev 1 to Suppl 1, EQDP-ESE-3B, "Veritak Differential  
Pressure Transmitters Qualification Group A"  
RAHE, E P Westinghouse Electric Corp EQDP-ESE-3B 83/11/30  
26pp 22271.154

B402160596 Notification of B40209 meeting w/OE & BNL in Bethesda, MD to  
discuss ASTPD methodology considerations for GESSAR II  
severe accident review  
SCALETTI, D C Standardization & Special Projects Branch 84/02/07  
Standardization & Special Projects Branch 2pp 22302.052. 24X  
Fiche 50-447, 84/02/07, B402160596

B402170021 Summary of B40126 meeting w/EPRI re enforcement study  
Request for proposal revised per discussions to provide  
for conducting study in phases & creating outside group to  
review study methodology & results  
TAYLOR, J M Director's Office, Office of Inspection and Enforcement  
84/02/09 DIRCKS, W J Office of the Executive Director for  
Operations STELLI, V Committee to Review Generic Requirements.  
CUNNINGHAM, G H Office of the Executive Legal Director 4pp  
22312.333

B402170124 Forwards "Preservice Insp Program for RCS Piping Welds"  
PETRICK, N A Standardized Nuclear Unit Power Plant System, SLNRC  
84-0032, 84/02/14 DENTON, H R Office of Nuclear Reactor  
Regulation, Director 1p 22298.054 24X Fiche 50-000, 84/02/14,  
B402170124.

--B402170135 "Preservice Insp Program for RCS Piping Welds"  
LEFEVRE, B J Westinghouse Electric Corp RATHBUN, G P Kansas  
Gas & Electric Co 84/01/12 116pp 22298.055 24X  
Fiche 50-000, 84/02/14, B402170124

--B402170141 "Preservice Insp Program for RCS Piping Welds"  
LEFEVRE, B J Westinghouse Electric Corp STEFANIC, D M Union  
Electric Co 84/01/24 200pp 22298.163 24X  
Fiche 50-000, 84/02/14, B402170124

B402170167 Comments on proposed policy for severe accidents, per  
NUREG-1070, "Severe Accident Program for Nuclear Power  
Plant Regulation" Requirements to demonstrate consideration  
of insights afforded by risk analysis not well defined  
SHERWOOD, G O General Electric Co MFN# 019-84 84/02/10  
EISENHUT, D G Division of Licensing 3pp 22299.009

B402170254 Forwards notification of NRC B40216 meeting w/EPRI to  
discuss progress on LWR standardized plant design evaluation  
program Extends invitation to WD Beckner to address efforts  
re revs to 10CFR50, App K W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/02/13 HINDOQUE, R B Office of Nuclear Regulatory Research,  
Director 1p 22313.239

B402170467 Requests listed info on Westinghouse topical repts for  
generic topical rept program Response by B40215 requested  
THOMAS, C D Standardization & Special Projects Branch 84/02/09  
RAHE, E P Westinghouse Electric Corp 1p 22305.345 24X  
Fiche 50-087, 84/02/09, B402170467

B402210035 Responds to B40111 ltr re improvements in procedures  
STERN, F Westinghouse Electric Corp 84/02/03 POTAPOV, U Region  
4, Office of Director 1p 22317.254

B402210087 Notification of B40213 meeting w/Westinghouse & Westinghouse  
Owners Group in Bethesda, MD to discuss Westinghouse steam  
generator tube rupture events program  
MANN, B Reactor Systems Branch 84/02/07 SHERON, B W Reactor  
Systems Branch 3pp 22321.336

B402220489 Forwards proprietary & nonproprietary "Comprehensive  
Vibration Assessment Program for Palo Verde, Unit 1  
(Sys 80 Prototype)," per SER (NUREG-0852) Proprietary rept  
withheld (ref 10CFR2 790)  
SCHERER, A E Combustion Engineering, Inc LD-84-008 84/02/16  
EISENHUT, D G Division of Licensing 3pp 22333.057 24X  
Fiche 50-000, 84/02/16, B402220489

--B402220496 GEN-263(V)-NP  
Nonproprietary "Comprehensive Vibration Assessment Program  
for Palo Verde Nuclear Generating Station, Unit 1 (Sys 80  
Prototype)," preliminary evaluation of precore hot  
functional measurement & insp programs  
\* Combustion Engineering, Inc 84/02/16 66pp 22333.062 24X  
Fiche 50-000, 84/02/16, B402220489

B402230102 Forwards "LYNXT - Core Transient Thermal-Hydraulic Program"  
Rept will be referenced by B&W until customers to support  
applications  
TAYLOR, J H Babcock & Wilcox Co 84/01/20 MORAN, D Office of  
Nuclear Reactor Regulation, Director 1p 22348.202

--B402230105 BAW-10156  
"LYNXT - Core Transient Thermal-Hydraulic Program"  
JONES, J H, FIRTH, K J, GLOUDEMANG, J R Babcock & Wilcox Co  
84/02/29 260pp 22348.203

B402230145 Forwards Rev 1 to "GE BWR Supplemental Reload Licensing  
Submission for Pilgrim Nuclear Power Station, Unit 1, Reload  
&" Rev corrects error noted on Page 13 re plant response  
to MSIV closure  
HARRINGTON, W D Boston Edison Co BECO 84-029 84/02/21  
VASSALLO, D B Operating Reactors Branch 2 1p 22361.084 24X  
Fiche 50-293, 84/02/21, B402230145

B402230433 Summary of B40130 meeting w/Westinghouse & TVA to discuss  
Westinghouse topical repts re BWR fuel reloads  
MORAN, D H Standardization & Special Projects Branch 84/02/15  
THOMAS, C D Standardization & Special Projects Branch 3pp  
22380.033

B402240058 Notification of B40216 meeting w/Transamerica DeLaval, Inc  
Owners Group in Wading River, NY to discuss program plan  
proposed by group to qualify diesel generators  
CARUSD, R Division of Licensing 84/02/15 BERLINGER, C Division  
of Licensing 2pp 22381.308

B402240062 Forwards proprietary & nonproprietary versions of GEN-273(c)  
"Response to NRC Question on Waterford-3 Bypass Flouarate,"  
per B40201 request for addl info on FSAR Sections 4.4.1.4 &  
4.4.2.6.1 Proprietary version withheld (ref 10CFR2 790)  
CDOK, K M Louisiana Power & Light Co WSPB4-0446 84/02/22  
KNIGHTON, G W Licensing Branch 3 7pp 22375.169 24X  
Fiche 50-382, 84/02/22, B402240062.

--B402240065 GEN-273(c)-NP  
Nonproprietary, "Response to NRC Question on Waterford-3  
Bypass Flouarate"  
\* Combustion Engineering, Inc, 84/01/16 13pp 22375.176 24X  
Fiche 50-382, 84/02/22, B402240062



## NONDOCKETED ITEMS

8402240222 Notification of 840223 meeting w/BWR Owners Group & GE in Bethesda, MD to discuss 831118 submittal providing addl info re steam discharge piping in response to NUREG-0803 ECCLESTON, K T Operating Reactors Branch 2 84/02/15 VASSALLO, D B Operating Reactors Branch 2 1p 22381 280

8402270061 Summary of 840207 meeting w/Exxon Nuclear Co in Bethesda, MD re reload analysis methodology for BWR 7x7 fuel Agenda & attendance list encl MORAN, D H Standardization & Special Projects Branch 84/02/14 THOMAS, C O Standardization & Special Projects Branch 3pp 22407 327

8402270225 Forwards revised organization chart dtd Jan 1984 Changes will be incorporated into next amend to Topical Rept GIBSAR-17A KEDDIS, N H Gibbs & Hill, Inc (subs of Dravo Corp) 84/02/21 Record Services Branch (Document Control Desk) 1p 22387 111 24X Fiche 50-584, 84/02/21, 8402270225

8402270635 Notification of 840302 meeting w/C-E in Windsor, CT to perform audit of results of Phase I & II testing Agenda encl LICITRA, E A Licensing Branch 3 84/02/16 KNIGHTON, G W Licensing Branch 3 4pp 22414 022 24X Fiche 50-528, 84/02/16, 8402270635

8402280104 Forwards Amend B to QA-A13010A, "QA Technologies QA Program" Amend reflects changes in name, organization, commitments to latest reg guides & changes in frequency of audits FISHER, C R QA Technologies, Inc /General Atomic Co LRS 015 CRF 84 84/02/23 HAASE, W P Quality Assurance Branch 1p 22401 031

--8402280108 Amend B to "QA Technologies QA Program" \* QA Technologies, Inc /General Atomic Co 84/02/27 70pp 22401 032

8402280274 Forwards Westinghouse topical rept, "Use of Process Noise Measurements to Determine Response Characteristics of Protection Sensors in US Plants," for review & approval COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 81034 84/02/15 YOUNG, L DDD-B J Division of Licensing 2pp 22403 292 24X Fiche 50-423, 84/02/15, 8402280274

8402280535 Forwards application for withholding proprietary response to NRC 831028 request for info on WCAP-10106, "Description of Nuclear Design & Analysis Programs for BWRs" Proprietary response withheld (ref 10CFR2 790) RAHE, E P Westinghouse Electric Corp NS-EPR-2887, 84/02/10 THOMAS, C O NRC - No Detailed Affiliation Given 1p 22406 289

--8402280546 Application for withholding proprietary response to request for info on WCAP-10106, "Description of Nuclear Design & Analysis Programs for BWRs" WIEBEMANN, R A Westinghouse Electric Corp AW-84-11 84/02/10 THOMAS, C O NRC - No Detailed Affiliation Given 1p 22406 290

8402280409 Notification of 840223 meeting w/C-E Owners Group in Bethesda, MD to discuss reactor vessel level monitoring sys Items I C 1, I C 8 & I C 9) TEENE, T A Procedures & Systems Review Branch 84/02/15 IEMANN, D L Procedures & Systems Review Branch 2pp 22429 081

2280701 Notification of 840308 meeting w/Transamerica Delaval, Inc (DI) Owners Group in Wading River, NY to discuss TDI proposed program plan to qualify generators ARUSD, R Division of Licensing 84/02/23, BERLINGER, C, Division of Licensing 2pp 22414 340 24X Fiche 50-000, 84/02/23, 1402280701

8402290169 Forwards Westinghouse rept, "Dynamic Collapse of Steam Generator Tubes," per NRC request KOBEN, R W Rochester Gas & Electric Corp 84/02/24 CRUTCHFIELD, D. Operating Reactors Branch 3 1p 22425 243 24X Fiche 50-244, 84/02/24, 8402290169

--8402290172 B2-7P6-EMVTL-R2 "Dynamic Collapse of Steam Generator Tubes" PRIDEMORE, W H Westinghouse Electric Corp 82/11/16 35pp 22425 244 24X Fiche 50-244, 84/02/24, 8402290169

8402290194 Confirms discussions & commitments made in 840221 meeting w/NRC Emphasizes substantial evaluation, insp, maint & testing efforts accomplished to address problems & verify reliability of Transamerica Delaval, Inc diesel generators HCOAUGHY, J P Mississippi Power & Light Co AECM-84/0113 84/02/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp 22425 127 24X Fiche 50-416, 84/02/26, 8402290194

8402290307 Forwards procedures, "Diesel Electric Generating Units" & "Extended Operation Test of Diesel Generator 1A," in response to 831230 request Procurement, QA & operational experience w/diesel generators 1A & 1B discussed TUCKER, H B Duke Power Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Branch 4, 4pp 22422 064 24X Fiche 50-413, 84/02/22, 8402290307

--8402290312 Procedure CNS-1301 00-2, "Diesel Electric Generating Units" \* Duke Power Co 84/02/09 225pp 22422 068 24X Fiche 50-413, 84/02/22, 8402290307

--8402290314 Procedure "Extended Operation Test of Diesel Generator 1A" \* Duke Power Co 84/02/29 200pp 22422 308 24X Fiche 50-413, 84/02/22, 8402290307

8402290430 Notification of 840302 meeting w/Hydrogen Control Owners Group in Bethesda, MD to discuss status of Hydrogen Control Owners Group 1/4-scale testing program & response to request for addl info received from NRC in Dec 1983 HOUSTON, M D Licensing Branch 2 84/02/16 SCHWENCER, A Licensing Branch 2 7pp 22438 187 24X Fiche 50-000, 84/02/16, 8402290430

#### WASTE MGT NUCLEAR WASTE MANAGEMENT

8402010001 Forwards minutes of 830719-20 natl waste terminal storage program meeting w/NRC & salt state representatives in Columbus, OH Comments on draft agenda for 830720-21 meeting requested NEFF, J O Energy, Dept of 00133 83/08/24 MILLER, H High Level Waste Technical Development Branch 88pp 22048 195

8402010002 Forwards "Selected NRC Products From High Level Waste Program," in response to 831014 request. Encl describes nature & function of various NRC guidance products MILLER, H J Repository Projects Branch (Post 831001) 00224, 84/01/08 NEFF, J O Energy, Dept of 1p 22048 292

8402010006 "Breathing Zone Rept for Nov 1983" No rept generated since Cotter Mill did not have mill run CAIN, J Cotter Corp 0076B 83/11/30 HAZLE, A J Colorado, State of 2pp 22048 190

8402010010 Notifies of upcoming Jan & Feb 1984 meetings per 830719-20 meetings NEFF, J O Energy, Dept of 00208 83/12/23 MILLER, H NRC - No Detailed Affiliation Given CHRISTOFFERSON Utah, State of, FRISHMAN, S Texas, State of 1p 22048 189

8402010011 Advises of 840223 presentation on implementation of QA on U mill tailings remedial action (UMTRA) project MORLEY, J A Energy, Dept of 84/01/16, HIGGINBOTHAM, L Division of Waste Management 1p 22048 185

8402010015 Notifies of upcoming meetings in Jan & Feb 1984 per 830719-20 meetings NEFF, J O Energy, Dept of 00221, 84/01/13 MILLER, H NRC - No Detailed Affiliation Given CHRISTOFFERSON Utah, State of, FRISHMAN, S Texas, State of 1p 22048 187

8402010018 Forwards for signature, MOU between NRC & DOE re info exchange & onsite characterization program & licensing needs for potential repository sites in salt prior to const authorization NEFF, J O Energy, Dept of 00101 83/05/04, BENNETT, J W Energy, Dept of 4pp 22048 149

# NONDOCKETED ITEMS

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8402010022 Forwards "Review of INTERA & ERTEC Ground Water Flow Models of Gulf Coast Salt Domes, LA & MS," for review & evaluation of salt site hydrologic modeling under Interagency Agreement DE-A197-79ET44611  
ROBERTSON, J. B. Interior, Dept. of Geological Survey 00114  
83/10/10 NEFF, J. O. Energy, Dept. of 29pp 22048 124

8402010026 Notifies of upcoming Oct & Nov 1983 meetings per 830719-20 meetings.  
NEFF, J. O. Energy, Dept. of 00120 83/09/23 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FORSYTHE, R.  
Mississippi, State of 1p 22048 106

8402010066 Forwards summary of BWIP hydrologic working group 840109 info meeting w/DOE, State of WA, PNWL, NRC, Morrison-Knudsen, USGS, Dept. of Natural Resources, Umatilla Confederated Tribes & Yakima Indians in Richland, WA.  
GLESON, D. L. Energy, Dept. of 00657 84/01/09 WRIGHT, R. J. NRC -  
Re Detailed Affiliation Given MEYER, W. Interior, Dept. of,  
Geological Survey PROVOST, D. Washington, State of 53pp  
22058 198.

8402010118 Forwards 831116 ltr advising of review of environ assessment Plans will influence character of BWIP workshops  
WRIGHT, R. Repository Projects Branch (Post 831001) 83/12/18  
OLSON, O. L. Energy, Dept. of 1p 22048 316

8402010188 Responds to 830117 ltr re distribution of nuclear plant operation/DOE & ONWI documents for salt program Computer list review recommendations listed  
CHASE, L. High Level Waste Technical Development Branch 00102  
83/04/29. NEFF, J. O. Energy, Dept. of 19pp 22048 013

8402010202 Concurs w/suggestion to establish NRC/DOE agreement re info exchange & interactions for potential salt repository sites, per 821110 ltr Meeting suggested to discuss mechanics Review plan for site characterization repts & briefing info encl  
MILLER, H. J. High Level Waste Technical Development Branch 00344  
82/12/01. NEFF, J. O. Energy, Dept. of 1p 22047 361

8402010227 Forwards MOU between NRC & DOE re info exchange & consultation on site characterization programs & licensing info needs for potential repository sites in salt prior to application for const authorization  
MILLER, H. J. High Level Waste Technical Development Branch 00087  
83/06/11 NEFF, J. O. Energy, Dept. of 1p 22047 321

--8402010229 MOU between NRC & DOE re info exchange & consultation on site characterization program & licensing info needs for potential future repository sites in salt prior to application for const authorization  
MILLER, H. J., CHASE, L. High Level Waste Technical Development Branch BENNETT, J. W. Energy, Dept. of 00087 83/06/13 3pp  
22047: 322

8402010234 Ack receipt of 831212 ltr re State Liaison Officers 831207 meeting Points made at meeting discussed  
DAVIS, J. Q. Office of Nuclear Material Safety & Safeguards, Director 00222.  
84/01/06. BALL, W. O. Mississippi, State of 2pp  
22047: 319

8402010238 Forwards for signature, NRC/DOE agreement re consultation on site characterization programs & license info needs for potential repository sites in salt. Agenda topics for first exchange meeting scheduled for Apr 1983 listed  
MILLER, H. J. High Level Waste Technical Development Branch. 00103  
83/03/17. NEFF, J. O. Energy, Dept. of 5pp. 22046 359.

8402010267 Requests current summary of type & amount of DOE salt data available for licensing info needs, per 830419-20 meetings & 830516 telcon Example format & content of data summary encl  
CHASE, L. High Level Waste Technical Development Branch. 00097  
83/03/13. NEFF, J. O. Energy, Dept. of 3pp 22046 351

8402010281 Provides guidance re implementation of 830930 EPA 'mill tailings requirements Ofc of State Programs requested to provide same guidance to Agreement States currently regulating U recovery facilities Related info encl  
BROWNING, R. E. Division of Waste Management 84/01/09 COLLINS, J. T.  
Region 4, Ofc of Director 46pp 22047: 210.

8402010291 Forwards draft analysis of DOE site characterization rept on potential high level radwaste repository site at Hanford, WA reservation. W/o encl  
MATTSON, D. R. Licensing Process & Integration Branch. 00029.  
83/05/03. BOHLINGER, L. H. Louisiana, State of 2pp 22046: 332

8402010309 Summarizes 830419-20 meetings in Columbus, OH re preparation for submittal of Salt Site Characterization Program Observations made by NRC & DOE & open items listed.  
NEFF, J. O. Energy, Dept. of. 00100 83/05/06. MILLER, H., CHASE, L.,  
JOHNSON, R. NRC - No Detailed Affiliation Given 9pp 22046 289

8402010308 Outlines policy for interactions between NRC & DOE field ofcs Policy to be followed by staff & contractors until expected agreements w/NRC re interaction results in new procedure Cautions against comments re NRC regulations  
BALLARD, W. W. Energy, Dept. of NE-330 82/05/12 GORANSON, R.,  
KUNICH, M., NEFF, J. Energy, Dept. of 2pp 22046 238

8402010314 Requests approval for meeting to discuss design & organization of accelerated test programs & related statistical techniques Meeting supported w/limited limitations  
STAHL, B. Battelle Memorial Institute, Columbus Laboratories 00084  
83/06/16 NEFF, J. O. Battelle Memorial Institute, Columbus  
Laboratories 3pp 22046 207

8402010322 Summary of third DOE/NRC Pre-SCP meeting on 830809-10 in Columbus, OH re Ofc of Nuclear Waste Isolation & NRC questions on waste package in salt repositories List of attendees & viewgraphs encl  
CHAND, K. C. High Level Waste Licensing Management Branch 00132  
83/08/29 BELL, M. J. High Level Waste Licensing Management Branch  
54pp 22046 133

8402010323 Notifies of upcoming meetings during 830920-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00122 83/09/16 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22046 132

8402010326 Notifies of upcoming meetings during 830920-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00127 83/09/02 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22046 131

8402010329 Notifies of upcoming meetings during 831003-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00119 83/09/30 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22039 311

8402010347 Notifies of upcoming meetings during 831017-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00113 83/10/11 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22039 358

8402010350 Notifies of upcoming meetings during 840126-0301 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00034 84/01/20 MILLER, H. NRC - No  
Detailed Affiliation Given CHRISTOFFERSON, Utah, State of  
FRISHMAN, S. Texas, State of 1p 22059 357.

8402010360 Notifies of upcoming meetings during 831013-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00112 83/10/14 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22039 345.

8402010363 Notifies of upcoming meetings during 830920-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00321 83/09/09 MILLER, H. NRC - No  
Detailed Affiliation Given TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22039: 344

8402010377 Notifies of upcoming meetings during 830809-1215 re natl waste terminal storage program  
NEFF, J. O. Energy, Dept. of 00145 83/08/05 MILLER, H. NRC - No  
Detailed Affiliation Given. TMSIC, O. Utah, State of FRISHMAN, S.  
Texas, State of 1p 22039: 326

8402010381 Forwards position on implementation of 10CFR61 re low level waste, incorporating comments from EEI Util Nuclear Waste Mgt Group & States of SC, NV & WA  
HIGGINS, B. L. Low-Level Waste & Uranium Recovery Projects Branch  
84/01/10 STANFORD, R. Edison Electric Institute. 6pp 22059 319

8402010424 Forwards summary of 830627-28 meetings w/DOE in Silver Spring, MD re preparation of salt site characterization plan List of attendees encl  
MILLER, H. J. High Level Waste Technical Development Branch. 00157  
83/07/07 NEFF, J. O. Energy, Dept. of 149pp. 22059. 057

8402010427 Concurs w/recommendation to provide written response to hearing issues summarized in ONWI-505.  
NEFF, J. O. Energy, Dept. of. 00116 83/10/07. GOLDSMITH, S. Ohio,  
State of. 1p 22061 309

## NONDOCKETED ITEMS

B402010430 Notifies of upcoming Sept-Oct & Dec meetings re performance assessment, exploratory shaft design & tests & annual civilian radwaste mgt info  
NEFF, J O Energy, Dept of 00130 83/08/26 MILLER, H NRC - No Detailed Affiliation Given FRISHMAN, S Texas, State of FDRSYTHE, R Mississippi, State of ip 22061 307

B402010443 Extends invitation to be featured speaker at 830920 meeting w/representatives of four salt states & NRC at BMI in Columbus, OH Draft agenda encl  
NEFF, J O Energy, Dept of 00135 83/08/19 HUNTER, H E CONOCO, Inc (Continental Oil Co) 4pp 22061 185

--B402010446 "Drilled Shaft Const at Crownpoint, NM " Related info encl  
HUNTER, H E CONOCO, Inc (Continental Oil Co) 00135 83/08/19 62pp 22061 189

--B402010448 "Drilling Large Diameter Holes " Related info encl  
ALLEN, J H Smith International, Inc 00135 83/08/19 20pp 22061 251

B402010474 Submits list of documents provided during hydrologic data review session held on B40109 at Richland, WA Addl hydrologic data will be forwarded in Feb 1984  
OLSON, O L Energy, Dept of 00645 84/01/20 WRIGHT, R J High Level Waste Technical Development Branch 2pp 22061 349

B402010522 Expresses appreciation for 830913 ltr re NRC-state relations relative to high level nuclear waste LH Bohlinger designated point of contact for both NRC & DOE consultation process  
TREEN, D C Louisiana, State of 00183 83/11/04 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 22061 341

B402010524 Notifies of 830802 meeting in Silver Spring, MD to discuss proposed DOE/NPD info mgt & transfer sys for salt repository project Agenda encl  
MILLER, H J High Level Waste Technical Development Branch 00147 83/08/02 BELL, M, BUNTING, J, BOYLE, J. NRC - No Detailed Affiliation Given 4pp 22061 337

B402010527 Responds to 830802 request for comments on matls made available re DOE salt info transfer sys Proceeding too premature to formulate basic NRC discovery parameters & to consider legal aspects in connection w/licensing project  
RUTBERG, J Office of the Executive Legal Director 00144 83/08/08 JOHNSON, G NRC - No Detailed Affiliation Given 1p 22061 336

B402010528 Notifies of upcoming meetings during 830809-1215 re natl waste terminal storage program.  
NEFF, J O Energy, Dept of 00148 83/08/01 MILLER, H NRC - No Detailed Affiliation Given TOMSIC, G Utah, State of FRISHMAN, S Texas, State of ip 22061 335

B402010529 Notifies of upcoming meetings during 831107-1215 re natl waste terminal storage program  
NEFF, J O Energy, Dept of 00171 83/10/28 MILLER, H. NRC - No Detailed Affiliation Given MOON, R Utah, State of, FRISHMAN, S Texas, State of 1p 22061:334

B402020012 Forwards B11007 communication to W Fisher, per W Hambleton suggestion W/o encl  
WRIGHT, R J High Level Waste Technical Development Branch. 00048. 81/10/20 ROLD, J. W Colorado, State of. 1p. 22062:322.

B402020013 Forwards B11007 communication to W Fisher, per W Hambleton suggestion W/o encl  
WRIGHT, R J High Level Waste Technical Development Branch. 00051. 81/10/20 OLSON, N K South Carolina, State of 1p 22062:321

B402020015 Forwards B11007 communication to W Fisher, per W Hambleton suggestion W/o encl  
WRIGHT, R J High Level Waste Technical Development Branch. 00049 81/10/20. OSTROM, M E Wisconsin, State of 1p 22062 320

B402020017 Forwards B11007 communication to W Fisher, per W Hambleton suggestion W/o encl  
WRIGHT, R J High Level Waste Technical Development Branch 00050 81/10/20. SOCOLOW, A A Pennsylvania, Commonwealth of, 1p. 22062 319.

B402020022 Forwards B11007 correspondence w/W Fisher, at suggestion of W Hambleton W/o encl  
WRIGHT, R J High Level Waste Technical Development Branch 00047 81/10/20 FAKUNDINY, R H New York, State of 1p 22062.315

B402020026 Discusses Geological Soc of America 830303 south-central meeting in College Station, TX re geological licensing topics in high & low level radwaste mgt Abstracts of papers presented encl  
JUSTUS, P S, PENDLETON, M High Level Waste Technical Development Branch 00046 83/03/17 MILLER, H J High Level Waste Technical Development Branch 5pp 22062 310

B402020031 Summary of 810629 meeting re concerns of EQ Wermund, Univ of Texas at Austin, involving NRC contract work in State of TX  
BRAUN, J O Licensing Process & Integration Branch 00054 81/07/07 BUNTING, J O Licensing Process & Integration Branch. 3pp 22062 306

--B402020037 Expresses concern re NRC contract work in Palo Duro Basin Sensitive scientific programs should be coordinated w/Texas Energy & Natural Resources Advisory Council  
WERMUND, E O Texas, Univ of, Austin, TX 00054 81/04/17 JOHNSON, R L High Level Waste Technical Development Branch 1p 22062 309

B402020042 Responds to 830203 submittal re State of MI comments on draft site characterization plan Passage of Public Law 97-425 heightens need for candor & frankness between DOE & states w/potential nuclear waste repositories  
GREEN, J W Mississippi, State of 00061 83/03/01. GEORGE, C. Energy, Dept of 5pp 22062 300

B402020045 Describes NRC progress in formulating regulations under which high level radwaste repository would be licensed  
Regulations will form 10CFR60  
WRIGHT, R J High Level Waste Technical Development Branch. 00052 81/10/07 FISHER, W L Texas, State of 2pp 22062 298

B402020049 Requests review of encl NUREG/CR-1796, "Geochemical Parameters Used in Bedded Salt Ref Repository Risk Assessment Methodology " W/o encl  
ROSSBACH, L W High Level Waste Licensing Management Branch. 00039 82/05/10 NEWTON, C Energy, Dept of 2pp. 22062 295.

B402020054 Forwards set of repts from Golder Assoc contract on high level nuclear waste repositories, per request during 831024 meeting in Columbus, OH W/o encl  
MATTHEW, D R Division of Waste Management 00175 83/11/04, FRISHMAN, S Texas, State of 1p 22062 297

B402020055 Summary of 820721 meeting w/State of MS Energy & Transportation Board in Silver Spring, MD re state participation in high level waste licensing & site characterization rept reviews  
ULECK, R B High Level Waste Technical Development Branch. 00063 82/08/18 MILLER, H J High Level Waste Technical Development Branch 1p 22062 294

B402020056 Ack receipt of 831011 ltr requesting designation of contact person for NRC coordination w/State of TX Primary contact should be designated by Governor White  
LEWIS, O D Texas, State of, 00167 83/10/24 DAVIS, J O. Office of Nuclear Material Safety & Safeguards, Director. 1p 22062.293.

B402020063 Ack receipt of ltr re communication between State of LA & NRC Requests to be advised of any developments.  
NUNEZ, S B Louisiana, State of 00182 83/10/19 DAVIS, J O. Office of Nuclear Material Safety & Safeguards, Director. 1p. 22062.292.

B402020075 Forwards slides taken during Sept 1983 visit to Vitro Chemical site in South Salt Lake, UT W/o encl  
WEBER, M Geotechnical Branch (Post 831001) 83/12/23 Office of Nuclear Material Safety & Safeguards, Director. 3pp 22062:285.

B402020080 Responds to recent ltr requesting State of TX designate primary contact for NRC coordination w/state. Primary contact should be designated by Governor White  
HOBBS, B Texas, State of 83/10/04 DAVIS, J O. Office of Nuclear Material Safety & Safeguards, Director 1p. 22062.284.

B402020087 Ack receipt of 830913 ltr Requests NRC communicate any & all matters re relations w/State of LA concerning disposal of hazardous wastes  
HAINKEL, J J Louisiana, State of, 83/09/26. DAVIS, J O. Office of Nuclear Material Safety & Safeguards, Director. 1p 22062:283.

B402020097 Forwards info on basal type of sandstone deposits, discussed during field trip to Palo Duro Basin, W/o encl.  
WRIGHT, R J High Level Waste Technical Development Branch. 00053 81/07/21 MCGOWEN, J H Texas, State of 1p 22062 282.

# NONDOCKETED ITEMS

533

- 8402020101 Forwards State of WA 840105 ltr requesting technical assistance on review of Nuclear Packaging, Inc high integrity container for use at Hanford site Response requested by 840203  
NUSSBAUMER, D. A Assistant Director for State Agreements Programs  
84/01/17 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 1p 22062 280
- 8402020103 Requests technical assistance in evaluation & approval of Nuclear Packaging, Inc FL90 high integrity container  
Addendum A to "Evaluation of Nuclear Packaging, Inc FL90 Container" encl w/o encl  
STRONG, R. Washington, State of 84/01/05 NUSSBAUMER, D A Assistant Director for State Agreements Programs 1p 22062 281
- 8402020155 Discusses 831207 meeting re high level waste repository licensing in which NRC should establish relationship w/states similar to policy delineated in Section 117 of Nuclear Waste Policy Act  
BALL, W O Tennessee, State of 202 83/12/12 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director 1p 22062 231
- 8402020189 Forwards 831028 TX Register notice announcing 831109 public hearings in Amarillo, TX & 831118 public hearings in Austin, TX re implementation of drilled or mined shafts  
FRISBAMAN, E Texas, State of 00180 83/10/31 BROWNING, R NRC - No Detailed Affiliation Given 2pp 22062 290
- 8402020207 Forwards agenda for 830809 & 10 meetings in Columbus, OH to discuss NRC draft technical position on waste package reliability & evaluation of spent fuel waste releases  
NEFF, J O Energy, Dept of 00151 83/07/20 MILLER, H NRC - No Detailed Affiliation Given. 3pp 22062 233
- 8402020374 Forwards agenda for first NPO/NRC 830419-30 meetings  
NEFF, J O Energy, Dept of 00104 83/04/15. CHASE, L NRC - No Detailed Affiliation Given 2pp 22062 147
- 8402020378 Forwards trip rept of attendance at State of UT high level activities state liaison officer meeting  
COLLINS, J T Region 4, Office of Director - 00028, 83/05/16  
DICKER, W J Office of the Executive Director for Operations  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 22062, 208
- 8402020391 Discusses trip to Salt Lake City, UT to meet w/state liaison officers re high level waste activities  
SAMBORN, G Region 4, Office of Director 00028 83/05/12  
COLLINS, J T Region 4, Office of Director. 2pp 22062: 209
- 8402020424 Transcript of 830503 & 04 public hearings on proposed nomination of sites in salt deposits for detailed site characterization recommendations on issues to be addressed in environ assessments & site characterization plans  
TOMISC, G R Utah, State of 00028 83/05/04 19pp 22062 211
- 8402020440 Advises of meeting of task force created per 831121 memo held on 840123 re vicinity property measurements analysis for inclusion determination.  
MORLEY, J A Energy, Dept. of 84/01/11 WHITE, D NRC - No Detailed Affiliation Given ARTHUR, J, BAKER, K Energy, Dept of 4pp 22062. 177.
- 8402030032 Updates status of NRC implementation of 40CFR190 for U mills NRC currently reviewing 10 mill licenses & 40CFR190 programs to determine if license or program changes needed  
Completion of rept scheduled for 840202, w/o encls.  
BROWNING, R E. Office of Nuclear Material Safety & Safeguards, Director. 84/01/05. BUCKLUM, G L Environmental Protection Agency 1p 22091 245
- 8402030102 Forwards "Survey of Salt Domes" re 800908-19 trip to Gulf Interior Region.  
BELL, M J. High Level Waste Technical Development Branch 00059  
81/01/16. HEATH, C. Energy, Dept of Rpp. 22262.280.
- 8402030264 "Survey of Salt Dome Investigations"  
HART, P., JOHNSON, R. L., NICHOLSON, T J Commissioners 00059  
81/01/31. 59pp 22262:282
- 8402030113 Forwards comments on DES for Rifle site Review indicates that DES will require major revs & additions.  
HIGGINBOTHAM, L. Low Level Waste Licensing Branch 84/01/10  
MORLEY, J A Energy, Dept. of 18pp 22090:305.
- 8402030117 Forwards addl info re implementation of 40CFR190, consisting of environ monitoring data repts submitted by licensees & NRC reviews. NRC currently reviewing mill licenses & 40CFR190 programs to determine if change needed. w/o encl  
MARTIN, D E Low Level Waste Licensing Branch. 84/01/05. BDOORS, L. A American Mining Congress 1p 22089:362
- 8402030119 Informs of completion of prgliminary review re surface water hydrology aspects of PDES for Durango remedial action program in-place stabilization will likely not meet EPA long-term stability criteria  
HIGGINBOTHAM, L Low Level Waste Licensing Branch 84/01/10  
MORLEY, J A Energy, Dept of 4pp 22090 301
- 8402030120 Responds to 831201 ltr re Salt Lake City DES issues need to be resolved for FES scheduled to be published in June 1984  
MORLEY, J A Energy, Dept of 84/01/16 MARTIN, D NRC - No Detailed Affiliation Given 2pp 22090 299
- 8402030186 Forwards supplementary comments on NRC concurrence in DOE waste repository siting guidelines  
BERICK, D M Environmental Policy Institute 48FR50432 84/02/01  
CHILK, S J Office of the Secretary of the Commission 1p 22068 181
- 8402030190 Supplementary comments on NRC concurrence in DOE waste repository siting guidelines  
\* Environmental Policy Institute 84/02/01 6pp 22068 182
- 8402030227 Forwards statement on NRC concurrence/nonconcurrence in DOE proposed guidelines for siting high level nuclear waste repositories for inclusion in record of public hearing USGS in agreement w/technical content & approach of guidelines  
DEVINE, J F Interior, Dept of, Geological Survey 48FR50432 84/02/01 CHILK, S J Office of the Secretary of the Commission 7pp. 22067 149
- 8402030232 Confirms extension of time for submitting comments re NRC concurrence on DOE nuclear waste repository siting guidelines until 840203  
BINDERBRAND, C Wisconsin, State of 48FR50432 84/01/31 CHILK, S Office of the Secretary of the Commission 1p 22067 163
- 8402030237 Comments on petition for rulemaking re DOE guidelines on disposal of high level radwaste DOE must demonstrate clarity & veracity of method used to screen sites  
LOUX, R R Nevada, State of 48FR50432 84/01/30 NRC - No Detailed Affiliation Given 5pp 22067 178
- 8402030239 Forwards addl comments of Yakima Indian Nation on petition for rulemaking on NRC concurrence in DOE high level waste repository siting guidelines  
TOUSLEY, D R Harmon & Weiss TOUSLEY, D R Yakima Indian Nation 48FR50432 84/02/01 CHILK, S J Docketing & Services Branch 1p 22067: 195
- 8402030243 Addl comments supporting petition for rulemaking on NRC concurrence in DOE repository siting guidelines  
WEISS, E R, TOUSLEY, D R Yakima Indian Nation WEISS, E R Harmon & Weiss 48FR50432 84/02/01 9pp 22067 196
- 8402030249 Comments on petition for rulemaking re DOE guidelines for disposal of high level radwaste Encls intended to suppl State of MN testimony at 840111 hearing  
KALITOWSKI, T Minnesota, State of 48FR50432 84/01/24  
CHILK, S J Office of the Secretary of the Commission 48pp 22069 232
- 8402030253 Submits addl comments on guidelines under Commission review & on which Commission will render concurrence decision  
Guidelines in present form unacceptable  
BALL, W O Mississippi, State of 48FR50432 84/01/31 CHILK, S J Office of the Secretary of the Commission 3pp 22069.342
- 8402030272 Forwards trip rept of 810511-20 visit to Paradox Basin, UT & Palo Duro Basin, TX to review current status of site screening in bedded salt studies  
MILLER, H J High Level Waste Technical Development Branch 00026  
81/09/21 HEATH, C Energy, Dept of. 3pp 22090 192.
- 8402030281 Trip rept of 810511-20 visit to review DOE site screening in bedded salt in Paradox Basin, UT & Palo Duro Basin, TX  
JOHNSON, R. L., FENDLETON, M W, GUINN, E NRC - No Detailed Affiliation Given 00026 81/08/31 NRC - No Detailed Affiliation Given 43pp 22090 193
- 8402030493 Agenda for 840120 meeting of high level nuclear waste advisory council in Lacey, WA  
\* Washington, State of 00663 84/01/20 Washington, State of 19pp. 22082 345
- 8402030495 Forwards minutes of 831024 EA topical meeting in Columbus, OH re transportation, water use, water availability & water rights  
NEFF, J O Energy, Dept of 00179 83/11/04. MILLER, H. High Level Waste Technical Development Branch. 28pp 22082 317.

## NONDOCKETED ITEMS

- 8402030497 Confirms 830920-21 meetings w/salt state representatives & NRC in Columbus, OH  
NEFF, J D Energy, Dept of 00125 83/09/12 MILLER, H NRC - No Detailed Affiliation Given 3pp 22082 313
- 8402030499 Forwards for review, mgt review draft of Gulf interior salt dome trip rept  
JOHNSON, R L High Level Waste Technical Development Branch 00226 80/11/26 MARTIN, J B Division of Waste Management 1p 22090 030
- 8402030531 Trip rept of 800908-19 visit to Gulf interior salt domes  
HART, P, JOHNSON, R L, NICHOLSON, T J High Level Waste Technical Development Branch 00226 80/11/30 High Level Waste Technical Development Branch 58pp 22090 031
- 8402030502 Forwards trip rept of 830522-27 tour of Retsof Bedded Salt Mine & abstracts from Sixth Intl Symposium on Salt in Toronto, Canada  
NEFF, J D Energy, Dept of 00155 83/07/13 MILLER, H S NRC - No Detailed Affiliation Given 78pp 22082 235
- 8402030505 Trip rept of attendance at BMI 831017 briefing in Columbus, OH re development & operation of records & info sys & technical data mgt sys  
BUNTING, J D, MATTHEWSON, D R, STILL, N Policy & Program Control Branch (Post 831001) 00186 83/11/15 BROWNING, R E Division of Waste Management 2pp 22082 233
- 8402030506 Provides notice of upcoming meetings Notice will be updated weekly, per 830719-20 meetings  
NEFF, J D Energy, Dept of 00188 83/11/14 MILLER, H NRC - No Detailed Affiliation Given FRISHMAN, S Texas, State of MOON, R Utah, State of 1p 22082 232
- 8402030508 Comments on Chapter 28 of State of TX water code re water wells & drilled & mined shafts & implementing regulations in state register New regulation would allow state more restrictive limits than either 10CFR60 or EPA std  
TUKHINSKY, D H Engineering Branch (Post 831001) 00167 83/10/27 O'REEVES, J T Engineering Branch (Post 831001) 3pp 22082 229
- 8402030509 Provides notice of upcoming meetings Notice will be updated weekly, per 830719-20 meetings  
NEFF, J D Energy, Dept of 191 83/11/28 MILLER, H NRC - No Detailed Affiliation Given MOON, R Utah, State of FRISHMAN, S Texas, State of 1p 22082 228
- 8402030511 Provides notice of upcoming meeting Notice will be updated weekly, per 830719-20 meetings  
NEFF, J D Energy, Dept of 312 83/10/21 MILLER, H NRC - No Detailed Affiliation Given MOON, R Utah, State of FRISHMAN, S Texas, State of 1p 22082 227
- 8402030512 Forwards amended Chapter 28 of State of TX water code re water wells & drilled or mined shafts Act requires that rules be proposed for implementation within 120 days of enactment  
FRISHMAN, S Texas, State of 00161 83/09/30 BROWNING, R NRC - No Detailed Affiliation Given 24pp 22082 200
- 8402030514 Provides notice of upcoming meetings Notice will be updated weekly, per 830719-20 meetings  
NEFF, J D Energy, Dept of 347 83/12/09 MILLER, H NRC - No Detailed Affiliation Given CHRISTOFFERSON, Utah, State of FRISHMAN, S Texas, State of 1p 22082 199
- 8402030515 Comments on DOE technical data mgt sys & info flow for Salt Project Sys will provide common base for DOE contractors to use in performing licensing analyses. Sys appears adequate for precicensing reviews  
VOGT, D K Teknekron, Inc 00146 83/08/05 JOHNSON, R Division of Waste Management 2pp 22082 197
- 8402030517 Provides notice of upcoming meetings Notice will be updated weekly, per 830719-20 meetings  
NEFF, J D Energy, Dept of 198 83/12/03 MILLER, H NRC - No Detailed Affiliation Given CHRISTOFFERSON, Utah, State of FRISHMAN, S Texas, State of 1p 22082 196
- 8402030518 Provides notice of upcoming meetings Notice will be updated weekly, per 830719-20 meetings  
NEFF, J D Energy, Dept of 189 83/11/18 MILLER, H NRC - No Detailed Affiliation Given FRISHMAN, S Texas, State of MOON, R Utah, State of 1p 22082 195
- 8402030521 Discusses implementation of state working group recommendations re Salt Repository Project Catalog & procedures set forth to facilitate selection of which repts should receive state review in draft form encl  
NEFF, J D Energy, Dept of 00154 83/07/19 MILLER, H NRC - No Detailed Affiliation Given 5pp 22082 185
- 8402060014 Provides clarification re limitations on in situ tests w/radioactive matl based on discussions at DOE/NRC waste package 830809-10 meetings  
NEFF, J D Energy, Dept of 201 83/08/19 MILLER, H High Level Waste Technical Development Branch 2pp 22109 251
- 8402060020 Forwards for review & comment, draft "Remedial Action Plan for Stabilization of Inactive U Mill Tailings Site at Shiprock, NM" Comments requested by 840215  
MARLEY, J A Energy, Dept of 84/01/03 HIGGINSBOTHAM, L, MARTIN, D Low Level Waste Licensing Branch 2pp 22105 008
- 8402060022 Draft "Remedial Action Plan for Stabilization of Inactive U Mill Tailings Site at Shiprock, NM"  
\* Energy, Dept of 83/12/31 257pp 22105 010
- 8402060029 Notifies that meeting will be held on 830823 in Columbus, OH to discuss environ assessment issues Agenda encl  
NEFF, J D Energy, Dept of 00137 83/08/16 TOMBIC, Q Utah, State of 3pp 22109 248
- 8402060033 Extends invitation to be speaker at 831115-16 meetings re program w/salt states & NRC  
NEFF, J D Energy, Dept of 00159 83/10/06 EGAN, D Environmental Protection Agency 2pp 22110 156
- 8402060044 Responds to 821003 ltr re progress of study of NV site. Study committee of legislature designated as NRC point of contact  
GIBSON, J I Nevada, State of 00193 83/12/16 DAVIS, J D Office of Nuclear Material Safety & Safeguards, Director 1p 22110 155
- 8402060049 Forwards summary of 830920-21 meetings w/salt state representatives & NRC in Columbus, OH  
NEFF, J D Energy, Dept of 00170 83/10/27 MILLER, H High Level Waste Technical Development Branch 1p 22110 063
- 8402060055 Summary of 830920-21 meetings w/salt state representatives & NRC in Columbus, OH  
\* Energy, Dept of 83/09/21 Energy, Dept of 69pp 22110 064
- 8402060104 "State of MS Position Statement re Federal Legislation on Nuclear Waste Mgt"  
\* Mississippi, State of 225 82/06/30 9pp 22110 014
- 8402060107 Documents 821218-19 meetings w/Senators McClure & Stennis in Washington, DC re H.R. 3809 proposed natl nuclear waste mgt legislation & proposed senate amendments  
FORBES, R J Mississippi, State of 00062 82/12/19 Mississippi, State of 39pp 22109 337
- 8402060139 Forwards rept, "Evaluating of SWIFT Code for Use in Bedded Salt," which constitutes successful completion of Milestone 3, Planned Accomplishment 3 & Major Objective 2.  
KNAPP, M R High Level Waste Licensing Management Branch 00012 80/09/30 BUNTING, J D Licensing Process & Integration Branch 1p 22107 053
- 8402060142 "Evaluation of SWIFT Code for Use in Bedded Salt."  
LEHMAN, L L, ENG, A. NRC - No Detailed Affiliation Given 80/09/30 100pp 22107 054
- 8402060140 Provides addl comments for inclusion into record of 840111 meeting re NRC concurrence/nonconcurrence in DOE waste repository siting guidelines. Commission urged to require that guidelines meet intent of Nuclear Waste Policy Act.  
FRISHMAN, S Texas, State of 48FR50432 84/01/30, PALLADINO, N J Commissioners 32pp 22089 025
- 8402060147 Forwards rept, "Simulations of Paradox Salt Basin," describing in-house modeling of bedded salt site  
GUINN, E J, ORNSTEIN, P H High Level Waste Licensing Management Branch 00023 82/08/24 KNAPP, M R High Level Waste Licensing Management Branch 1p 22107 014
- 8402060151 "Simulations of Paradox Salt Basin."  
GUINN, E J, ORNSTEIN, P H NRC - No Detailed Affiliation Given 00023 82/08/24 38pp 22107 015
- 8402060155 Forwards summary of 830809-10 meetings between NRC & DOE re submittal of salt site characterization plan on waste package. Meeting agenda & viewpoints encl.  
NEFF, J D Energy, Dept of 00139 83/08/15 MILLER, H NRC - No Detailed Affiliation Given 59pp 22106 317

# NONDOCKETED ITEMS

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- 8402060194 Forwards 840107 supplemental memorandum opposing petition for rulemaking on NRC concurrence in DOE repository siting guidelines Exhibit 3 of preliminary memorandum also encl W/o encl  
MATHESON, S M Utah, State of 48FR50432 84/01/31 PALLADINO, N J Commissioners 1p 22088 192
- 8402070324 Provides recommended mode to high level waste repository safety guidelines & constructive suggestions where quantification would be useful Recommendations aimed primarily at implementation guidelines  
BINDERBRAND, C Wisconsin, State of 48FR50432 84/02/02 CHILK, S J. Office of the Secretary of the Commission 49pp 22095 334.
- 8402080033 Further response to FOIA request for documents re cleanup & decision to close down U mill in Edgemont, SD Forwards listed document  
FELTON, J M Division of Rules and Records 83/11/16 GARBUS, M Frankfurt, Garbus, Klein & Selz 1p 22172 347
- 8402080037 Informs that NRC does not have authority to conduct cleanup activities of U mills at offsite locations in Edgemont, SD NRC yearly authorization acts through FY80 do not grant NRC authorization.  
BICKMIT, L Office of the General Counsel 81/01/30 AHEARNE, J F Commissioners. 2pp 22172-347
- 8402080043 Further response to FOIA request for documents re cleanup & decision to close U mill in Edgemont, SD Forwards App A, B & C documents Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records. 83/11/01 GARBUS, M Frankfurt, Garbus, Klein & Selz 10pp 22169 009
- 7912180235 Discusses 791107 telcon re program to assess required offsite remedial action for Edgemont, SD NRC has no objections to TVA procedures for soil sampling  
TRAGER, E A Uranium Recovery Licensing Branch 79/11/14 XALLEMEYN, V South Dakota, State of 1p 22169 259
- 8003250487 Discusses working level measurements in Edgemont, SD Bradford residence has highest working level determinations Other monitored structures do not appear to be of immediate health risk concern.  
EADIE, G Uranium Recovery Licensing Branch 80/03/06 SCARAND, R A. Uranium Recovery Licensing Branch 2pp 22169 272
- 8402080048 Ack receipt of Feb 1981 monthly rept for Edgemont cleanup action program "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program" will be issued as NUREG/CR-2083  
EADIE, G O. Uranium Recovery Licensing Branch FIN B-2217 81/05/01. WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory 2pp 22169 025
- 8402080050 Discusses analysis of B.D 2358 NRC FY81 Authorization Bill. Section Edgemont, SD Bill as reported on 800315 did not address responsibility for actual remediation work Major changes established by amends listed  
IRAM, J O Licensing Process & Integration Branch 80/08/28 MARTIN, J B Division of Waste Management 6pp 22169: 311
- 8402080052 Discusses NRC program for Edgemont mill tailings, per 800927 meeting  
LODGELEY, D. J. Program Support Branch 80/09/30 DAVIS, J. O Office of Nuclear Material Safety & Safeguards, Director 1p 22169 317
- 8402080056 Forwards data obtained on soils from Edgemont school yard, per 801027 telcon. Data indicates that matl found at specific locations is primarily tailings.  
WOGMAN, N A. Battelle Memorial Institute, Pacific Northwest Laboratory. 80/10/27. SCARAND, R A Office of Nuclear Material Safety & Safeguards, Director 2pp 22169, 318
- 8402080059 Draft "Radiological Surveys at Edgemont, SD, 1980 "  
Battelle Memorial Institute, Pacific Northwest Laboratory. 80/12/31. 15pp. 22169 320
- 8402080061 Requests assistance in obtaining clarification from appropriation committees if problem exists in continuing Edgemont cleanup program W/o stated encl  
MARTIN, J B. Division of Waste Management. FIN B-2217 JJS-6 81/01/09. KAMMERER, C. Office of Congressional Affairs. 1p 22169 335.
- 8402080063 Notifies that author assumed responsibilities of State Radiation Control Program director on 800918 Duties associated w/Edgemont U mill, Edgemont offsite cleanup project & general radiation activities  
BRIGH, R South Dakota, State of 81/01/14 MCGRATH, J Assistant Director for State Agreements Programs 1p 22169, 027
- 8402080067 Lists items to be discussed during meeting w/Senator McGovern re U mining & milling in State of SD  
CARPENTER, R, MCGOVERN Senate 79/06/14 SCARAND, R NRC - No Detailed Affiliation Given 2pp 22169 046
- 8402080069 Submits third status rept re Edgemont cleanup Summary of BNML radiological surveys through Aug 1981 encl  
SCARAND, R A Uranium Recovery Licensing Branch WM-B1-554 81/10/15 MARTIN, J B Division of Waste Management 5pp 22169 336
- 8402080074 Ack receipt of 761227 ltr re U mill tailings at Edgemont, SD Phase II study must be conducted before further action taken Excerpts from "Evaluation of Impact of Mines Development, Inc" encl  
KNEIP, R F South Dakota, State of 76/12/30 GOSSICK, L V Office of the Executive Director for Operations 31pp 22169 048
- 8402080075 Discusses status of contracted work Summary of disequilibrium in Edgemont soils almost complete Related info encl  
WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2216 20108 82/02/01 EADIE, G O Uranium Recovery Licensing Branch 9pp 22169 341
- 8402080081 Draft "Edgemont Remedial Action Program," annual interim rept, 1981  
JACKSON, P O, YOUNG, J A, THOMAS, V W Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/05/31 NRC - No Detailed Affiliation Given 61pp 22169 350
- 8402080085 Requests Phase II designation for Edgemont U mill Supporting documentation encl  
KNEIP, R, F South Dakota, State of 76/11/08 GOSSICK, L D Office of the Executive Director for Operations LIVERMAN, J L Energy Research & Development Admin (Presently DDE) 8pp 22169 080
- 8402080091 Discusses NRC 760826 visit to Edgemont, SD U milling plant Tailings piles generated by past operations found in various stages of reclamation Detailed plan to stabilize loose sand tailings area requested by 761115  
ROUSE, L C Fuel Process & Fab Branch (Pre 790727) 76/09/17 WILLIAMS, O Tennessee Valley Authority 2pp 22169 088
- 8402080097 "Edgemont Remedial Action Program," monthly rept for Sept 1980  
JACKSON, P O, OLSEN, K B, MAUCH, M L Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/09/30 NRC - No Detailed Affiliation Given 3pp 22170 106
- 8402080099 Discusses interim stabilization of sand tailings at Edgemont, SD U mill, per 760901 conversation Concur w/US Bureau of Mines article that combination chemical-vegetative method of stabilization best Related info encl  
CAMERON, R E Argonne National Laboratory 76/09/02 SCARAND, R Fuel Process & Fab Branch (Pre 790727) 6pp 22169, 090
- 8402080104 "Edgemont Remedial Action Program," monthly rept for Oct 1980  
WOGMAN, N A, JACKSON, P O, OLSEN, K B Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/10/31 NRC - No Detailed Affiliation Given 4pp 22170 109
- 8402080106 Ack receipt of 760811 transmittal of Governor Kneip ltr to Senator McGovern expressing concern re environ impact of tailings from past U milling operations at Edgemont, SD Mill status clarified  
GOSSICK, L V Office of the Executive Director for Operations. 76/09/08 MURPHY, G F Congress, Joint Committee on Atomic Energy 3pp 22169 096
- 8402080112 "Edgemont Remedial Action Program," ltr rept for Nov 1980  
WOGMAN, N A, JACKSON, P O, THOMAS, V W Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/01/13 EADIE, G O Uranium Recovery Licensing Branch 6pp 22170, 113
- 8402080115 Forwards Governor Kneip request that site of Mines Development, Inc U mill in Edgemont, SD be included in ERDA study list of inactive U mill sites Appropriate action requested  
ABDUREZK, J Senate 76/09/16 PASTORE, J Congress, Joint Committee on Atomic Energy 4pp 22169 099.
- 8402080117 "Edgemont Remedial Action Program," monthly rept for Dec 1980.  
WOGMAN, N A, JACKSON, P O, OLSEN, K B Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 80/12/31 NRC - No Detailed Affiliation Given 4pp 22170 119

## NONDOCKETED ITEMS

- B402080120 Responds to 750805 ltr re TVA mill at Edgemont, SD Since TVA is govt corp. mill would continue to operate under NRC license even though SD became Agreement State EIS must accompany issuance of license for U mill  
KERR, Q W NRC - No Detailed Affiliation Given 75/09/12  
NELSON, M O South Dakota, State of 1p 22169 103
- B402080122 "Edgemont Remedial Action Program," ltr rept for Jan 1981  
THOMAS, V W, WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217-0 81/02/13 EADIE, G O Uranium Recovery Licensing Branch 7pp 22170 125
- B402080127 "Edgemont Remedial Action Program," monthly rept for Feb 1981  
WOGMAN, N A, JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217-0 81/02/28 NRC - No Detailed Affiliation Given 5pp 22170 132
- B402080133 "Edgemont Remedial Action Program," monthly rept for May 1981  
WOGMAN, N A, JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217-0 81/03/31 NRC - No Detailed Affiliation Given 8pp 22170 137
- B402080137 "Edgemont Remedial Action Program," monthly rept for June 1981  
WOGMAN, N A, JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217-0 81/04/30 NRC - No Detailed Affiliation Given 7pp 22170 145
- B402080138 Responds to 750425 suggestion that TVA develop EIS for proposed U milling operation at Edgemont, SD TVA plans to submit environ info by 750801  
DIRCKS, W J Office of the Executive Director for Operations 75/04/09 GREEN, J A Environmental Protection Agency 1p 22169 104
- B402080144 "Edgemont Remedial Action Program," ltr rept for Jul 1981  
JACKSON, P O, PERKINS, R W, WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/08/10 EADIE, G O Uranium Recovery Licensing Branch 10pp 22170 152
- B402080153 "Edgemont Remedial Action Program," ltr rept for Aug 1981  
JACKSON, P O, PERKINS, R W, WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/09/11 EADIE, G O Uranium Recovery Licensing Branch 9pp 22170 162
- B402080154 "Edgemont Remedial Action Program," ltr rept for Sept 1981  
JACKSON, P O, PERKINS, R W, WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 81/10/07 EADIE, G O Uranium Recovery Licensing Branch 9pp 22170 171
- B402080159 "Edgemont Remedial Action Program," ltr rept for Feb 1982  
JACKSON, P O, PERKINS, R W, WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/03/11 EADIE, G O Uranium Recovery Licensing Branch 10pp 22170 180
- B402080160 SA/TB8-18  
"Environ Evaluation of Mines Development, Inc & Vanadium Millings Operations at Edgemont, SD"  
Environmental Protection Agency 73/04/30 46pp, 22169 105
- 080163 "Edgemont Remedial Action Program," monthly rept for May 82  
WOGMAN, N A, JACKSON, P O Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/05/31 NRC - No Detailed Affiliation Given 15pp 22170 190
- 2080168 "Edgemont Remedial Action Program," ltr rept for Jul 1982  
JACKSON, P O, PERKINS, R W, WOGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 82/08/17 LORY, C A Uranium Recovery Licensing Branch 12pp 22170 219
- 402080172 Discusses status of U mill site in Edgemont, SD, per B10731 discussion w/ G Eadie & F Anastasi Commission has no legal authority to conduct tailings removal or decontamination work  
MONTGOMERY, J L Region 4, Dallas, Office of the Director (81/03/01) 81/08/07 Region 4, Dallas, Office of the Director (81/03/01) 2pp 22169 151
- 402080176 "Recommended Protocols for Radon Daughter Measurements in Bldgs in Edgemont"  
\* Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2217 83/06/03 NRC - No Detailed Affiliation Given 10pp, 22170 241.
- B402080180 NUREG/CP-0021 DRFT  
Draft "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program," B10121-22, Denver, CO  
YOUNG, J A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2216 PNL-3784 81/04/15 100pp 22169 160
- B402080202 "Indoor Radon Study at Edgemont & Cottonwood, SD, B00204-08"  
\* NRC - No Detailed Affiliation Given 80/02/08 11pp 22169 261
- B402080206 Forwards revised data from soil samples taken in Edgemont, SD in Nov 1979  
DONOVAN, T K Tennessee Valley Authority 80/04/04 THRALL, J Environmental Protection Agency 8pp 22169 273
- B402080211 Discusses radiation monitoring in Edgemont, SD by SD Dept of Health Measurements will utilize federal protocol, as listed  
SMITH, J Affiliation Not Assigned 80/04/09 RICHARDSON, R Affiliation Not Assigned 1p 22169 281
- B402080214 Forwards memo from B Smith, SD Dept of Health, re radiation monitoring in Edgemont Memo outlines process established to provide necessary monitoring for EPA & HUD at request of local homeowners  
RICHARDSON, J R South Dakota, State of 80/04/17 MILLER, H NRC - No Detailed Affiliation Given 1p 22169 282
- B402080216 Responds to B00321 request for addl info re NRC request for DOE assistance in remedial action program in Edgemont, SD.  
DIRCKS, W J Office of the Executive Director for Operations 80/04/30 FRANGUS, T G Energy, Dept of 4pp 22169 283
- B402080219 Forwards fact sheet prepared by NMBS re Senate Authorization Committee designation of NRC as lead agency for coordinating cleanup of offsite locations at Edgemont Two primary points listed Related info encl  
DAVIS, J G NRC - No Detailed Affiliation Given 80/03/22 KAMMERER, C NRC - No Detailed Affiliation Given 19pp 22169 287
- B402080126 Provides addl comments re DOE program guidelines draft Development of more specific guidelines & measurement criteria essential in assessing unique characteristics of specific media & specific sites as selected  
MOORE, D W Washington, State of 48FR50432 84/01/31, PALLADINO, N Commissioners 5pp 22132 283
- B402080128 Comments on petition for rulemaking re NRC concurrence in DOE nuclear waste repository guidelines Treaty-reserved fishery resource could be severely jeopardized  
Nonconcurrence urged  
PATANA, E H Confederated Tribes of Umatilla Indian Reservation 48FR50432 84/02/01 CHILK, S J Office of the Secretary of the Commission 2pp 22132 145
- B402080157 Suppls B40111 presentation to Commission re DOE general guidelines for recommendation of sites for nuclear waste repositories DOE needs to adopt more specific procedures in evaluations between sites Comments encl  
SJOBLDM, O L Environmental Protection Agency 48FR50432 84/02/01 CHILK, S J Office of the Secretary of the Commission 12pp, 22132 269
- B402080178 Forwards supplemental brief re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982, for inclusion in record of B40111 meeting  
MURPHY, M R Murphy & Davenport MURPHY, M R Nevada, State of 48FR50432 84/02/01 CHILK, S J Office of the Secretary of the Commission 1p 22128 294
- B402080182 Supplemental brief re NRC concurrence in high level waste repository safety guidelines under Nuclear Waste Policy Act of 1982  
MURPHY, M R Nevada, State of MURPHY, M R Murphy & Davenport 48FR50432 84/02/01 22pp 22128 295
- B402100237 "Geotechnical Investigation for Bodo Canyon UHTRAP Durango Site, Durango, CO"  
WEBB, W D, PORTER, K R Dames & Moore, 83/10/20 55pp, 22207, 224
- B402100262 Forwards comments on Dec 1983 draft environ assessment of remedial action at Shiprock Mill tailing site Estimates of important engineering parameter calculations should be included  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 84/01/30 MORLEY, J A Energy, Dept of 11pp 22203, 33B.

# NONDOCKETED ITEMS

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8402100284 Forwards final DOE/UMTRAP research summary chapter entitled, "Long-Term Protection of U Mill Tailings " HARTLEY, J N Battelle Memorial Institute, Pacific Northwest Laboratory. 84/01/18 MARTIN, D NRC - No Detailed Affiliation given 1p 22207:134

--8402100287 "Long-Term Protection of U Mill Tailings " BEED, O. P. A., HARTLEY, J N Battelle Memorial Institute, Pacific Northwest Laboratory. 83/12/31 72pp 22207 155

8402100288 Discusses & forwards Div of Waste Mgt rept, "BWIP Site Technical Position 1 i Hydrogeologic Testing Strategy for BWIP Site " Testing program should begin by testing Grande Ronde formation WRIGHT, R J Repository Projects Branch (Post 831001) 00667 84/01/11 OLSON, D L Energy, Dept of 7pp 22205 299

--8402100291 "BWIP Site Technical Position 1 i Hydrogeologic Testing Strategy for BWIP Site." Division of Waste Management 00667 83/12/31 23pp 22205,305.

8402100298 Summarizes meetings of UMTRAP participants in Albuquerque, NM re draft plan for implementing EPA stds & vicinity properties technical development status Viewgraphs & attendance list encl. MORLEY, J A Energy, Dept of 84/01/26 MARTIN, D E, NIXON, D NRC - No Detailed Affiliation Given 100pp 22205 191

8402100300 Forwards addl comments on responses to approval of high integrity container design for EPICOR-II prefilter wastes State should review US Ecology venting procedures for high integrity container MESSBAUMER, D. A. Assistant Director for State Agreements Programs 84/02/01. KIRNER, N. Washington, State of, Dept of Social & Health Services 2pp. 22205 359.

8402100314 Forwards repts of listed telcons w/NRC personnel re post-Jul 1982 hydrology data, BWIP boreholes & postponement of repository design workshop ASKE B Rockwell International Corp 00669 84/01/19 OLSON, D L Energy, Dept. of 6pp 22207,293

8402100318 Notifies that on 840103, list of B,156 vicinity properties was designated by Director, Ofc of Terminal Waste Disposal & Remedial Action Notice will be announced in FR, per US District Court for DC 830623 consent order BAUBLITZ, J E. Energy, Dept of. 84/01/26 BLANTON, R Arizona, State of. HAZLE, A. J. Colorado, State of FUNDERBURG, R. Idaho, State of. 6pp. 22207:287

8402100320 Forwards DOE summary of 820422 meeting w/NRC to discuss repository schedule/procedural rule & limited work authorization. HEAD, C. R. Energy, Dept. of 84/01/25 KEARNEY, M NRC - No Detailed Affiliation Given 5pp. 22207,279

--8402100323 Forwards current estimate of time taken to conduct each step in review of const authorization application & associated hearings for first repository Assumptions supporting estimates listed. MARTIN, J R Division of Waste Management 82/05/12. COFFMAN, F. E Energy, Dept. of 3pp 22207 284

8402100325 Notifies of UMTRAP Task Force 840213-14 meetings in Oak Ridge, TN re vicinity property measurements/analysis for inclusion determination MORLEY, J. A Energy, Dept of. 84/02/02 FLORY, C, MARTIN, D NRC - No Detailed Affiliation Given. 5pp 22205 349

8402100328 Notifies of UMTRAP 840216-17 meetings in Albuquerque, NM to discuss vicinity property mgt & implementation manual. MORLEY, J A Energy, Dept. of 84/01/26 MARTIN, D Low Level Waste Licensing Branch 2pp. 22205:357

8402100331 Notifies of 840131 meeting w/DOE, states & tribes in Fort Collins, CO re recent project accomplishments, const progress & plans at Canonburg site, availability of project & site-related documents & remedial action costs MORLEY, J. A Energy, Dept of. 84/01/20 HIGGINBOTHAM, L Low Level Waste Licensing Branch. 2pp. 22211:357.

8402100334 Forwards proprietary preliminary rept re testing of simulated waste forms Comments received by 840127 will be incorporated into final topical rept w/o encl POMELL, R W NUS Corp. PB-53-0474 84/01/03. LOHAUS, P. H Low-Level Waste & Uranium Recovery Projects Branch 2pp. 22208 360

8402100410 Notifies that Topical Repts CNSI-WF-C-01-NP, "Waste Form Certification-Cement" & CNS-HIC-14571-01 NP, "Polyethylene High Integrity Containers," not subj to fee requirements WEISS, D License Fee Management Branch 84/01/16 POPPE, L K Chem-Nuclear Systems, Inc 1p 22207 362

8402100413 Comments on outline of license application & environ rept for proposed low level radwaste facility in Edgemont, SD Outline & rept should be submitted as two separate repts HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 84/01/17 LEWIS, M S Chem-Nuclear Systems, Inc 2pp 22208 311

8402100417 Ack receipt of IMPELL Corp rept, "Methodologies for Classification of Low Level Radwaste From Nuclear Power Plants " Rept can be used for classifying waste while waste stream sample analyses performed Comments encl HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 84/01/27 STANFORD, R Edison Electric Institute 10pp 22211 323

8402100419 Forwards comments on draft "Vicinity Properties Mgt & Implementation Manual " NRC concurrence necessary to fulfill responsibility for remedial action at vicinity properties HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 84/01/31 MORLEY, J A Energy, Dept of 3pp 22211 318

8402100420 Responds to 831228 ltr requesting responses to questions re cement qualification test program Testing acceptable for Portland type cements Other cements changing product characteristics should have separate testing programs LOHAUS, P H Low-Level Waste & Uranium Recovery Projects Branch 84/01/24 LEE, T A Stock Equipment Co 1p 22211 317

8402100422 Discusses gradual reduction in number & extent of tailing deposits Only remedial action plans that adequately address all contaminated areas at each site will be approved or receive official concurrence HAZLE, A J Colorado, State of 83/09/23 BAUBLITZ, J E Energy, Dept of 3pp 22211 165

8402100492 Forwards "Plan for Implementing EPA Stds for UMTRA Sites " MORLEY, J A Energy, Dept of 84/01/31 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 3pp 22212 327

--8402100495 UMTRA-DOE/AL-163 "Plan for Implementing EPA Stds for UMTRA Sites " MORLEY, J A. Energy, Dept of 84/01/31 30pp 22212 330

8402100497 Comments on petition for rulemaking on DOE general guidelines for recommendation of sites for nuclear waste repositories Pertinent issues summarized LAURENCE, M J Energy, Dept of 48FR50432 84/02/01 PALLADINO, N J. Commissioners 61pp 22200 131

8402140155 Comments on DOE general guidelines for recommendations of sites for nuclear waste repositories NRC should not concur in guidelines unless provision made for incorporating screening methodology for acceptable sites JAGER, L E Michigan, State of 48FR50432 84/02/07 CHILK, B J Office of the Secretary of the Commission 2pp. 22230 105

8402140584 Forwards Dec 1983 highlights re UMTRA project State of WY signed cooperative agreement Shiprock draft environ assessment & draft remedial action plan distributed & Durango DES released MORLEY, J A Energy, Dept. of 84/02/02 MARTIN, D Low-Level Waste & Uranium Recovery Projects Branch HIGGINBOTHAM, L Low Level Waste Licensing Branch LICHMAN, B Environmental Protection Agency 5pp 22256 324

8402150169 Expresses appreciation for chance to discuss w/NRC outstanding issues before NRC provided concurrence w/DOE draft guidelines. STEVENS, D W Washington, State of 48FR50432 84/01/17 PALLADINO, N J Commissioners. 1p 22245 246.

8402150404 Requests required documentation listed in encl. to accomplish review of Durango preliminary DES GREEVES, J T Engineering Branch (Post 831001) 84/01/12 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 3pp 22263 348

8402150433 Trip rept of KC Chang attendance at BWIP/NRC 840109-12 workshop on geochemistry in Richland, WA Summary meeting notes & viewgraphs encl CHANG, K C. Engineering Branch (Post 831001) FIN A-4165 84/01/27 GREEVES, J. T Engineering Branch (Post 831001) 3pp 22259 309



## NONDOCKETED ITEMS

B402150530 Forwards comments on groundwater aspects of alternative remedial actions for cleanup & control of contaminated matls re review of Durango preliminary DES  
WEBER, M F Geotechnical Branch (Post 831001) 84/01/30  
PENNIFILL, R A Low-Level Waste & Uranium Recovery Projects Branch  
25pp. 22261 322

B402150533 Forwards NRC response to DOE comments on borehole & shaft sealing technical position  
RHODERICK, J E Engineering Branch (Post 831001) 84/01/26  
GREGG, J T Engineering Branch (Post 831001) 28pp 22263 049

B402150534 Forwards "Info Needs for Demonstrating Compliance W/ Groundwater Aspects of 40CFR192 for UMTRAP," to be presented at sixth symposium on B40201-03 in Fort Collins, CO  
Viewgraphs also encl  
WEBER, M F Geotechnical Branch (Post 831001) 84/01/30  
BROWNING, R E Division of Waste Management 21pp 22258 334

B402150537 Requests seismicity assessment of UMTRAP at Shiprock site  
Final written review needed by B40209 Draft environ assessment (DEA) & DOE contractor evaluation of potential earthquake effects encl W/a DEA  
JUSTUS, P S Geotechnical Branch (Post 831001) 84/01/27  
JACKSON, R E Geosciences Branch 17pp 22258 317

B402150544 Forwards comments on listed sections of draft environ assessment for remedial actions at Shiprock UMTRAP site  
Sections inadequate to support assessment of alternative environ impacts of remedial actions.  
GRIFFIN, T T Geotechnical Branch (Post 831001) 84/02/02  
PENNIFILL, R A Low-Level Waste & Uranium Recovery Projects Branch  
7pp. 22258 307

B402150542 Forwards map of trenches which NRC viewed as inadequate  
Issue must be resolved w/NRC  
VIETH, D L Energy, Dept of 00201 84/02/02 DUDLEY, W W  
Interior, Dept of Geological Survey. 2pp 22258 361

B402150544 Notifies of B40126 meeting in Olympia, WA to discuss draft consultation & cooperation agreement  
GOULD, S E Washington, State of 00674 84/01/23 NRC - No  
Detailed Affiliation Given 1p 22258 360.

B402150546 Provides NRC point of contact w/State of NV re Nuclear Waste Policy Act of 1982 & other issues re storage & disposal of high level radwaste matls  
BRYAN, R H Nevada, State of 00202 84/01/30. DAVIS, J G Office  
of Nuclear Material Safety & Safeguards, Director. 1p. 22258 359

B402150570 Forwards Draft 1 of site technical position, "Repository Design Issues for State of NV Storage Site Investigations"  
NATARAJA, M S Engineering Branch (Post 831001) 00200 84/01/30  
COPLAN, S M Repository Projects Branch (Post 831001). 1p  
22263 012

--B402150572 Draft site technical position "Repository Design Issues for State of NV Nuclear Waste Storage Investigations."  
\* Division of Waste Management 00200 84/01/31 36pp  
22263 013

B402160001 Forwards draft site technical position, "Repository Design Issues for Salt Repository Project Investigations"  
Consolidation of similar or overlapping issues identified in technical position will be accomplished as next step  
NEUDER, S M Engineering Branch (Post 831001) 00368 84/01/27  
JOHNSON, R L Repository Projects Branch (Post 831001) 44pp  
22281 306

--B402160004 Draft site technical position, "Repository Design Issues for Salt Repository Project Investigations"  
\* Division of Waste Management 00368 84/01/31 44pp  
22281 307

B402160465 Trip rept of B31214 & 15 visits to Shiprock, NM & Durango, CO re status of hydrogeologic investigations at four high priority UMTRAP sites Viewgraphs encl  
GRIFFIN, T. T., WEBER, M F Geotechnical Branch (Post 831001)  
84/01/18 KNAPP, M R Geotechnical Branch (Post 831001) 125pp  
22301 137

B402160614 Requests NRC documents re CRWM Salt Repository Project so appropriate info can be made available to review panel members, as needed  
HARRISON, W Argonne National Laboratory. 84/01/31. MILLER, H High  
Level Waste Technical Development Branch 1p. 22302 020

--B402160618 Requests assistance in facilitating access by peer reviewers to NRC waste mgt publications Harrison, coordinator of reviews, should be placed on mailing list to receive all related publications  
NEFF, J O Energy, Dept of 84/01/23 MILLER, H High Level  
Waste Technical Development Branch 6pp 22302 021

B402160625 Submits schedule of upcoming meetings from B40202-0301  
NEFF, J O Energy, Dept of 84/02/03 MILLER, H NRC - No Detailed  
Affiliation Given FRISHMAN, S Texas, State of FORSYTHE, R Texas.  
State of 1p 22302 017

B402160626 Submits schedule of upcoming meetings from B40131-0301  
NEFF, J O Energy, Dept of 84/01/27 MILLER, H NRC - No Detailed  
Affiliation Given FRISHMAN, S Texas, State of FORSYTHE, R  
Mississippi, State of 1p 22302 016

B402170002 Forwards draft site technical position, "Waste Package Issues for NV Nuclear Waste Storage Investigations"  
WICK, E A Engineering Branch (Post 831001) 84/01/27 COPLAN, S M  
Repository Projects Branch (Post 831001) 1p 22319 322

--B402170003 TUFF STP-2 0 DRFT  
Draft site technical position, "Waste Form & Package Issues for NV Nuclear Waste Storage Investigations."  
\* Division of Waste Management 84/01/31 27pp 22319 323

B402170006 Forwards comments & questions re review of onsite slope stability aspects of Shiprock DOE environ assessment & flood erosion protection features Assessment of alternative environ impacts of remedial actions unsupported  
GREGG, J Engineering Branch (Post 831001) 84/01/24  
HIGGINS, D THAM, L Low-Level Waste & Uranium Recovery Projects Branch  
8pp 22319 314

B402170011 Forwards comments & questions re slope stability & flood erosion protection features submitted in Durango preliminary DES Submitted info does not support alternative environ impacts of remedial actions  
GREGG, J Engineering Branch (Post 831001). 84/01/26.  
HIGGINS, D THAM, L Low-Level Waste & Uranium Recovery Projects Branch  
7pp 22319 142

B402170248 Forwards organizational chart, list of members & member's duties for Energy & Transportation Board, Nuclear Waste Policy Advisory Council & Nuclear Waste Technical Review Committee  
HAGGARD, K A. Mississippi, State of 84/02/03. MATTSON, D. Division  
of Waste Management 11pp 22313 202

B402170277 "High Level Nuclear Waste Mgt Legislative Proposals," status as of B40203  
\* Washington, State of 84/02/03 1p 22313 212

B402170289 Forwards borehole sealing research & application Rept deals primarily w/salt areas & studies in State of TX  
BIMPKIN, W W Texas, Univ of Austin, TX. 84/01/31 RHODERICK, J  
Division of Waste Management 33pp. 22313 299

B402170290 Requests listed documentation be forwarded in order to complete review of high level nuclear waste repository issue.  
DRIVER, D M Utah, State of 84/02/06 MATTSON, D NRC - No  
Detailed Affiliation Given 3pp 22313 231

B402170294 Forwards repts of telcons w/NRC re DOE Contract DE-AC06-77RL01030 on BWIP,  
ASH, E B Rockwell International Corp RB4-0300 84/01/27.  
OLSON, D L Energy, Dept of 5pp 22313 226

B402170298 Responds to B30913 ltr re implementation of Nuclear Waste Policy Act of 1982  
WHITE, M Texas, State of 83/10/13 DAVIS, J G Office of Nuclear  
Material Safety & Safeguards, Director. 2pp 22313 223.

B402170312 Forwards tentative agenda for NRC B40309 meeting w/DOE Nuclear Project Ofc, Ofc of Nuclear Waste Isolation & author, per B40206 telcon  
FLOYD, D R Manufacturing Sciences Corp 84/02/06 JOHNSON, R.  
Division of Waste Management 2pp 22313 220

B402170330 Forwards updated schedules for UMTRA project EIS & assessments.  
MORLEY, J A Energy, Dept of 84/02/03 MARTIN, D NRC - No  
Detailed Affiliation Given 7pp 22313 213

# NONDOCKETED ITEMS

539

8402170335 Discusses encl "Determination of Underground Corrosion Rates From Polarization Resistance Measurements," which proposes way of using short-term polarization resistance measurements to predict average uniform corrosion rates of pipelines  
MCNELL, M B Waste Management Branch 84/02/08 WICK, E A Engineering Branch (Post 831001) 7pp 22313 191

8402170516 Forwards Amend 38 to State of CA License 077, clarifying license conditions re waste form  
MUSBAUMER, D A Assistant Director for State Agreements Programs 84/01/24 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director DENTON, H Office of Nuclear Reactor Regulation, Director DEYOUNG, R Director's Office, Office of Inspection and Enforcement 3pp 22318 355

8402210375 Forwards draft site technical position on "Waste Package Issues for Nuclear Waste Storage Investigations in Salt"  
WICK, E A Engineering Branch (Post 831001) 84/01/27 LINENHAN, J JOHNSON, R L Repository Projects Branch (Post 831001) 1p 22343 257

--8402210380 SALT BTP-2 O DRFT  
Draft site technical position, "Waste Package Issues for Nuclear Waste Storage Investigations in Salt"  
a Division of Waste Management 84/01/31 23pp 22343 258

8402270038 Requests, on behalf of Yakima Indian Nation, compilation of data from Rockwell Hanford Operation files to review DOE program to consider Hanford site for high level nuclear waste repository.  
HOVIS, J B Hovis, Cockrill, Weaver & Bjur 84/02/10 WRIGHT, R NRC - No Detailed Affiliation Given 1p 22407 335

8402270181 Forwards summary meeting notes & workshop handouts from NRC/DOE 840109-12 workshop on geochemistry  
OLSON, G L Energy, Dept of 84/02/07 WRIGHT, R J NRC - No Detailed Affiliation Given STEVENS, D W Washington, State of SMILETT, J W Energy, Dept of 400pp 22409 001

8402270361 Forwards BWIP Bulletin 88-84-001 providing seismic data reprocessing results Existing geophysical & other data insufficient to adequately characterize geologic significance  
HECA, J Energy, Dept of 84/02/08 WRIGHT, B NRC - No Detailed Affiliation Given. 3pp. 22412 336

8402270623 Submits notice of upcoming meetings, per 830719-20 meeting Notice will be updated weekly Requests T Taylor be notified of any addl meetings not listed  
NEFF, J D Energy, Dept. of 84/02/10 MILLER, H NRC - No Detailed Affiliation Given CHRISTOFFERSON Utah, State of FRISHMAN, S Texas, State of. 1p 22412 360

8402270632 Ack receipt of 840125 ltr questioning adequacy of trench map provided to NRC & consultants & reminding author of NRC requests for more in-depth field trip illustration/interpretation of detailed mapping done in field  
BUDLEY, W. W. Interior, Dept of, Geological Survey WMPD, DLV-406 84/01/27. Energy, Dept of 2pp 22414 029

8402270633 Submits weekly highlights for wk ending 840203 No significant events occurred.  
VIETH, D L Energy, Dept of. 84/02/06 DENNETT, J W Energy, Dept of 2pp. 22414:027

8402270634 Ack receipt of 831216 ltr which reviewed recent work in UMRAP.  
HIGDONBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 84/02/08. MORLEY, J A Energy, Dept of 1p 22414.026

8402280103 Tentative agenda for High Level Nuclear Waste Advisory Council 840217 meeting in Lacey, WA to discuss update on state actions.  
a Energy, Dept. of 84/02/17 Energy, Dept of 3pp. 22429.352

8402280247 Forwards revised EIS implementation plans for Grand Junction Rifle U mill tailings remedial action sites, per 831201 review comments on draft implementation plan for Rifle EIS Grand Junction plan revised for consistency  
MORLEY, J A Energy, Dept of. 84/02/07 BERN, R J., ORDELSEMA, D H Energy, Dept. of. 1p. 22429 145

--8402280253 "Implementation Plan for EIS Re Remedial Actions at U Mill Tailings Site Near Rifle, CO."  
a Energy, Dept. of 84/01/31. 23pp 22429 146

--8402280349 "Implementation Plan for EIS Re Remedial Actions at U Mill Tailings Site Near Grand Junction, CO"  
a Energy, Dept of 84/01/31. 23pp 22429 210

8402290346 Forwards trip rept of 840107-16 visit to Hanford reservation for NRC hydrogeologic data gathering session re NRC evaluation of BWIP site hydrologic characterization efforts  
GORDON, M., COLEMAN, N Geotechnical Branch (Post 831001) 84/02/03 KNAPP, M R Geotechnical Branch (Post 831001) 6pp 22438 274

8402290447 Forwards list of persons responsible for coordinating radioactive matis mgt, nuclear safety & licensing Requests copies of correspondence to specified contacts be provided to DK Lacker  
WHITE, M Texas, State of 84/02/02 PALLADINO Commissioners 3pp 22438 184

## XPORTLIC EXPORT AND IMPORT LICENSES

8306210409 License for Mitsui & Co (USA), Inc to export 129,360 lb Zircaloy-2 tube shells to Japan  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 136300 83/06/09 1p 18937 072

8402010032 Application for license to export 100 pieces zirconium tubes for BWR fuel rods to Sweden  
HERSCH, M M Westinghouse Electric Corp MMH-445 84/01/23 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 22048 111

8402010035 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/24 RAYMOND, J Energy, Dept of 1p 22048 107

--8402010051 Application for license to export 13,518 kg U, as U hexafluoride, to Japan  
FOSTER, C M Edlow International Co KKK-21 84/01/18 1p 22048 168

8402010082 Application for license to export 210 mg U, enriched to 3%, to Sweden  
GOLDNER, S Humanetics, Inc 84/01/20 WRIGHT Office of International Programs, Director 2pp 22058 109.

8402010092 Forwards Westinghouse 840109 ltr requesting removal of two power reactor primary coolant pumps from canceled Export License XR-0142 Remaining components assigned component export license control number XCOM-0843  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/20 STODIER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22058 107

--8402010097 Application to amend license to export, removing two reactor coolant pumps  
HERSCH, M M Westinghouse Electric Corp MMH-439 84/01/09 ZIMMERMAN, J V, Assistant Director for Export/Import & International Safeguards 1p 22058 108

8402010131 Application for license to export 220 kg zirconium barrier tube shell to Japan  
EJIMA, M Mitsui & Co (USA), Inc (subs of Mitsui & Co, Ltd) 803-256 84/01/20 1p 22048 311

8402010133 License for Westinghouse to export 100 pieces zirconium tubes to Sweden  
ZIMMERMAN, J V, Assistant Director for Export/Import & International Safeguards 84/01/23 1p 22048 060

8402010275 Application for license to export five 23934 ion chambers to Canada  
HEETHER, M H Westinghouse Electric Corp 84/01/09 1p 22046 320

8402010297 Application for license to export three repaired 23934 ion chambers to Canada  
HEETHER, M H Westinghouse Electric Corp 84/01/09 1p 22046 319

8402010298 Application for license to export spare parts for loading & unloading fuel elements into reactor to Canada  
SCHUBB, J B General Motors Corp WD 84116 84/01/06 1p 22046 318

8402010299 Application for license to export spare parts for loading & unloading fuel elements into reactor to Canada  
SCHUBB, J B General Motors Corp WD 84117 84/01/06 1p. 22046:317

8402010300 Application for license to export 3 215 kg U-233, as enriched U dioxide powder, to Japan.  
KOMORI, S Marubeni America Corp. (subs of Marubeni Corp) ZH0291 84/01/11 2pp 22046 315

## NONDOCKETED ITEMS

B402010301 Application for license to export Model CS-1, Pu-239 alpha check source, to Australia  
ESINBSA, O Eberline Instrument Corp SO NO 896562 83/12/22 1p  
22046 314

B402010340 Advises that Edlow Intl 831128 application for license to import 3,780 kg U enriched to 3.7% U-235, in form of eight PHR fuel assemblies, conforms to std provisions  
MOORE, R N Assistant Director for Export/Import & International Safeguards 84/01/17 Assistant Director for Export/Import & International Safeguards 1p 22059 362

B402010341 Application to amend export license, increasing quantity to 793.34 kg U-235, contained in 22,560 kg U for export to West Germany  
HANNETT, B A Transnuclear, Inc 84/01/16 MOORE, R N Office of International Programs, Director 2pp 22061 311

B402010356 Advises that Exxon 831130 application for license to import 925,000 kg U conforms to std provisions re shipment of normal & low enriched U import will not constitute undue risk to public  
MOORE, R N Assistant Director for Export/Import & International Safeguards 84/01/11 Assistant Director for Export/Import & International Safeguards 1p 22059 351

B402010374 Application for license to export Zircaloy-4 barrier tube shell to Japan  
EJIMA, M Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd) 803-262 84/01/20 1p 22059 336

B402010379 License for Cotter Corp to export 330 kg natural U ore to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/23 1p 22059 325

B402010426 Informs that License XSNM-2097 may be issued No matl changed circumstances since issuance of License XSNM-2081  
MOORE, R N Assistant Director for Export/Import & International Safeguards 84/01/19 Assistant Director for Export/Import & International Safeguards 1p 22061 310

B402010428 Informs that License XSNM-2080 may be issued No matl changed circumstances since issuance of License XSNM-2081  
MOORE, R N Assistant Director for Export/Import & International Safeguards 84/01/19 Assistant Director for Export/Import & International Safeguards 1p 22061 308

B402010431 License for Edlow Intl Co to export 792 kg U-235, contained in 22,755 kg U, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards KJK-19 84/01/24 2pp. 22061.305.

B402010447 Application for license to export 662 kg U-235, as enriched U dioxide, to Japan  
OKADA, S Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd) MBK-2F1-R3(A) 84/01/13 1p 22061 362

B402010450 Application for license to export 1,000 g deuterium oxide, containing 99.80% deuterium, to Canada  
ABEL, G F. Bio-Rad Laboratories 84/01/16. 1p 22061.361.

B402010458 Application to amend export license, increasing enrichment to 3.85%  
HANNETT, B A Transnuclear, Inc RDU-351 84/01/18. MOORE, R N Office of International Programs, Director 1p. 22061.360.

B402010460 Application for license to export 88 lb reactor grade Zircaloy-4 fuel cladding tubes to Romania  
KITAYAMA, A Nikko Wolverine, Inc 8248 84/01/17. 1p 22061.359

B402010461 Application for license to export 450 guide thimble tubes to Japan.  
SHINOHARA, K C Itoh & Co (America), Inc MGI-155. 84/01/10 1p

or export license for minor nuclear  
or for Export/Import & International  
J Energy, Dept of 3pp

ort of 792 kgs U-235, contained in  
84/01/11 RAYMOND, J F Energy.

B402020188 License for Westinghouse to export 350 g U-235, contained in 375 g U, to Belgium  
PETERSON, M R Assistant Director for Export/Import & International Safeguards MMH-423 84/01/18 2pp 22062 252

B402020192 Amend 1 to Honeywell Defense Sys Div export license, changing ultimate consignee name, extending expiration date from 831231 to 861231 & increasing quantity of matl from 555,800 kg depleted U to 2,007,500 kg depleted U  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards SUB-971 84/01/20 1p 22062 249

B402020197 Amend 1 to Sigma Chemical Co export license, extending expiration date from 840201 to 860201  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards D-70 84/01/11 1p 22062 248

B402020199 License for Exxon Nuclear Co, Inc to import 925,000 kg U, enriched to max 3% U-235  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/12 2pp 22062 237

B402020205 Ltr of assurance re export of 467 kg U-235, contained in 518.818 kg U, to Japan  
SHIRAKAWA, T Japan, Govt of 84/01/11 RAYMOND, T F Energy, Dept of 1p 22062 236

B402020269 Ltr of assurance re export of 30,440 kg U, containing 99% kg U-235, to Sweden  
LINDSTROM, M Sweden, Govt of 84/01/10 RAYMOND, J F Energy, Dept of 1p 22062 151

B402020303 License for Union Carbide Corp to export 10,500 lb nuclear grade graphite to United Kingdom.  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 70-0059-10 84/01/20 1p. 22062 152

B402020365 License for Edlow Intl Co to export 4 kg U-235, contained in 20 kg U, to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards AECL-28(B3) 84/01/11 2pp 22062 149

B402020422 Application to amend export license, extending expiration date to 860101  
FOSTER, C M. Edlow International Co 83/12/30 MOORE, R N Assistant Director for Export/Import & International Safeguards 1p. 22062 184

B402020425 Ltr of assurance re export of 350 g U-235, contained in 375 g U, to Belgium  
DUBUIS, D European Communities, Commission of. 84/01/10 RAYMOND, J Energy, Dept of 1p 22062 183

B402020434 License for Union Carbide Corp to export 231,171 lb nuclear grade graphite to Japan  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 07-0128-10 84/01/20 1p 22062 181

B402020443 Executive Branch position re Union Carbide Corp application to export 10,5000 lb nuclear grade graphite sleeves & rods to United Kingdom License should be granted  
DEVINE, J B State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs. 84/01/17 SHEA, J R Office of International Programs, Director 2pp 22062 175

B402030025 License for Edlow Intl Co to import 3,780 kg U, enriched to 3.7% U-235, from United Kingdom  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 84/01/18 1p 22091 249.

B402030028 License for Carpenter Technology Corp to export 200 Zircaloy-4 alloy fuel channels to West Germany  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 3-1209-031 84/01/13 1p 22091.247.

B402030030 License for Carpenter Technology Corp to export 38 Zircaloy-4 alloy fuel channels to Japan.  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 3-1221-054 84/01/13 1p 22091.246

B402030033 License for Carpenter Technology Corp to export 150 Zircaloy-4 alloy fuel channels to West Germany  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 3-1209-031 84/01/13 1p 22091 094

B402030086 License for Reuter-Stokes Inc to export one in-core flux probe, Model RB-C6-0201-274, to Italy  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B-0083 84/01/13 1p 22091 095

# NONDOCKETED ITEMS

541

6402030061 License for Mitsubishi Intl Corp to export 500 mCi Cf-252, as encapsulated cermet wire, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/13 1p 22091 058

6402030123 Forwards B40110 telex re Export License Application ISNM-1975 stating reason for requesting increase in amount of matl from 30 kg to 38 kg highly enriched U  
HANNETT, B A Transnuclear, Inc NUK 408 84/01/11 MOORE, R N Office of International Programs, Director 2pp 22090 297

6402030127 Discusses proposed license to export components to Sweden License issued w/o normal 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/23 Assistant Director for Export/Import & International Safeguards 1p 22089 361

6402030322 Requests Executive Branch position re Nikko Wolverines, Inc application for license to export small quantity of Ir-192-4 tubes to Romania w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/23 STOIBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22089 351

6402030339 Forwards addl info from applicant re amend to export license Telex from NUKEM states addl matl required to fuel Ir-192 reactor for full yr  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/24 STOIBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22089 353

6402030367 Application for license to export emitter Models WX34720, WX34721 & self-powered radium neutron detectors to Greece  
Westinghouse Electric Corp ZE 40186 84/01/18 1p 22089 352

6402060190 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/24 RAYMOND, J Energy, Dept of 1p 22103 192

6402060473 License for Eberline Instrument Corp to export 0.3 microgram Pu-239, contained in Model GS-1, alpha check source, stainless steel, to Australia  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 80 NO 896562 84/01/31 2pp 22110 284

6402060476 License for GM Corp to export miscellaneous specially designed spare parts for loading & unloading fuel elements, to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MO 84116 84/02/01 1p 22110 276

6402060480 Application for license to export U-235, deposited as U oxide on internal surface of Model RS-C3-2510-114 radiation detector, to South Africa  
FOMELL, C S Reuter-Stokes, Inc GE-8763 84/01/19, 3pp 22110 227

6402060594 License for GM Corp to export miscellaneous specially designed spare parts for loading & unloading fuel elements, to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/01 1p 22092 085

6402060510 Advises that no matl changed circumstances since issuance of License XSNM-2079 License XSNM-2081 may be issued  
MOORE, R N Assistant Director for Export/Import & International Safeguards 84/01/19, Assistant Director for Export/Import & International Safeguards 1p 22174 044

6402090506 Ltr of assurance re export of 3.49 g U-235, contained in 2.81 g U & 1.77 g Pu-239, contained in 2.07 g Pu, to West Germany  
DUBOIS, D European Communities, Commission of 84/01/11 RAYMOND, J Energy, Dept of 1p 22191, 359

6402090543 Requests withdrawal of export license application dtd 830322  
HANNETT, B A Transnuclear, Inc. NUK-431 84/01/31 MOORE, R N Office of International Programs, Director 1p 22191, 362

6402100342 Requests Executive Branch position re Saunders Roe Developments, Inc application for license to export 500,000 Ci tritium gas to United Kingdom, replacing License XB-1010 which expired 830915  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/02 STOIBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22207 361

6402100347 Requests Executive Branch position re Edlow Intl Co application for amend to license to export requesting reexport of 100 microgram source of Cf-252 from United Kingdom to India  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/02 STOIBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22207 356

--B402100351 Application for amend to license to export 600 microgram Cf-252 source to India  
FOSTER, G M Edlow International Co AMER-84 84/01/26 1p 22207 359

6402100362 Forwards ltr from Marubeni America Corp correcting address of ultimate consignee for export license application  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/02 STOIBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22207 331

--B402100368 Corrects address for ultimate consignee for application for license to export SNH to Japan  
UHOV, P Marubeni America Corp (subs of Marubeni Corp) MAS-8209 84/01/25 WRIGHT, D L Assistant Director for Export/Import & International Safeguards 1p 22207 332

6402100372 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/02 RAYMOND, J Energy, Dept of 1p 22207 313

--B402100379 Forwards application to export slightly enriched U hexafluoride to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HBA-5493-07 84/01/21 Assistant Director for Export/Import & International Safeguards 2pp 22207 314

--B402100389 Application for license to export 11.519 kg U, enriched to 3.45% U hexafluoride, to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HBA-5493-07 84/01/23 2pp 22207 316

6402100389 License for Humanoid Sys to export 6.930 mg U-235, contained in 231 mg U, to Sweden  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 84/02/02 2pp 22211 355

6402100392 Application to amend license to export, increasing quantity of matl by 1,326.298 kg U-235, contained in 93,321.646 kg U & 0.283 kg U-235, contained in 7.0 kg U  
HANNETT, B A Transnuclear, Inc RBU-395 84/01/31 MOORE, R N Office of International Programs, Director 1p 22210 358

6402100396 Application to amend license to export, increasing quantity of matl by 2,995 kg U-235, 69, contained in 048 kg U, extending expiration date to 901231 & changing ultimate consignee address  
HERSCH, M M Westinghouse Electric Corp MMH-446 84/01/26 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p, 22208 362

6402100456 Forwards application for license to export 9 depleted U top crops to Canada  
CONVEY, D A Nuclear Metals, Inc 84/01/27 REMOV, E Office of International Programs, Director 1p 22211 159

--B402100469 Application for license to export 9 depleted U top crops to Canada  
Nuclear Metals, Inc I-207-7 84/01/27 1p 22211 160

6402100480 Application for amend to license to export correcting address of ultimate consignee  
UHOV, P Marubeni America Corp (subs of Marubeni Corp) MAS-8209 84/01/25 WRIGHT, D L Assistant Director for Export/Import & International Safeguards 1p 22213 046

6402100483 Application for amend to license to export correcting date of estimated first use to June 1986  
UHOV, P Marubeni America Corp (subs of Marubeni Corp) MAS-8209 84/01/23 WRIGHT, D L Assistant Director for Export/Import & International Safeguards 1p, 22213 049

6402130139 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/02 RAYMOND, J Energy, Dept of 1p 22216 347

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- 8402130142 Forwards application to export slightly enriched U hexafluoride to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp ) HSA-5483-06 84/01/23 Assistant Director for Export/Import & International Safeguards 2pp 22216 348
- 8402130147 Application for license to export 32.856 kg U enriched to 3 40% U hexafluoride to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp ) HSA-5483-06 84/01/14 2pp 22216 350
- 8402130311 Discusses Humanoid Sys request to export SNM to Sweden  
Export meets requirements of Atomic Energy Act of 1954  
License issued w/o customary 15-day waiting period  
WRIGHT, B L Assistant Director for Export/Import & International Safeguards 84/02/02 Assistant Director for Export/Import & International Safeguards 1p 22237 154
- 8402130315 Forwards application for export license for minor nuclear export. Ltr of assurance required W/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/07 RAYMOND, J Energy, Dept of 1p 22216 362
- 8402130320 Forwards Edlow Intl application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/07 RAYMOND, J Energy, Dept of 1p 22216 360
- 8402130324 Application for license to export 28,953 kg U as U hexafluoride to Japan  
FOSTER, C M Edlow International Co KLK-22 84/01/27 1p. 22216 361
- 8402130342 Forwards application to export 24,355 kg enriched U hexafluoride, containing 717 kg U-235, to Japan  
NAKAMURA, N Marubeni America Corp (subs of Marubeni Corp ) 84/02/01 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 22216 358
- 8402130348 Application for license to export 24,355 kg enriched U hexafluoride, containing 717 kg U-235, to Japan  
\* Marubeni America Corp (subs of Marubeni Corp ) ZH0321 84/02/01 1p 22216 359
- 8402130352 Forwards Westinghouse application for amend to license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/07 RAYMOND, J Energy, Dept of 1p. 22216 354
- 8402130363 Application to amend license to export 6,250 kg U-235, contained in 174,778 kg of U, to South Korea & extending expiration date to 901231  
HERSCH, M M Westinghouse Electric Corp MMH-448 84/01/26 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 22216 359
- 8402130402 Forwards Transnuclear, Inc application for amend to export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/07 RAYMOND, J Energy, Dept of 1p 22216 179
- 8402130408 Application to amend license to export 3,022 058 kg U-235, contained in 93,321 646 kg U & 607 kg U-235, contained in 17 0 kg U, to West Germany  
HANNETT, B A Transnuclear, Inc RBU-395 84/01/31 MOORE, R N Office of International Programs, Director 1p 22216 180
- 8402130414 Executive Branch position re Braunkohle Transport USA application to export 1,500,000 kg natural U in form of U ore concentrate or U hexafluoride, to be used as feed matl to EURATOM License should be granted.  
MCGOLDRICK, F State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 84/02/06 SHEA, J R Office of International Programs, Director 4pp 22216 165
- 8402130463 Forwards application to amend license to export 600 micrograms Cf-252 to Amersham Intl for resexport to India  
FOSTER, C M Edlow International Co 84/01/24 HEMBY, E Assistant Director for Export/Import & International Safeguards 1p 22214 361
- 8402130472 Application to amend license to export 600 micrograms Cf-252 to India.  
FOSTER, C M Edlow International Co 84/01/23 HEMBY, E Assistant Director for Export/Import & International Safeguards. 1p 22214 362
- 8402130474 Application to amend license increasing exportable equipment value  
REYES, A J Mitsubishi International Corp (subs of Mitsubishi Corp ) 84/01/23 HEMBY, E Assistant Director for Export/Import & International Safeguards 1p 22214 360
- 8402130476 Application to amend export license to include listed plants in Japan  
SAITO, T Mitsubishi International Corp (subs of Mitsubishi Corp ) PIT-L-4150 84/01/24 HENRY, E Assistant Director for Export/Import & International Safeguards 1p 22214 359
- 8402130512 Teletype application for license to export 8 items of nuclear matl to West Germany  
WALKER, J V Sandia Laboratories 11003310 84/01/19 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 22214 289
- 8402130517 License for OA Technologies, Inc to export miscellaneous specially designed or prepared parts & components for use in TRIGA reactor only to Brazil  
PETERSON, M R Assistant Director for Export/Import & International Safeguards IEL-3095 84/01/30 1p 22213 362
- 8402130520 License for C Itoh & Co to export 650 guide thimble tubes to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MOI-155 84/01/30 1p 22213 361
- 8402130523 License for Exxon Nuclear Co to export 998 kg U-235, contained in 30,440 kg U, to Sweden  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/01/24 2pp 22216 005
- 8402130526 Amend 1 to Westinghouse Corp export license, adding intermediate consignee & another party to exported matl being sent to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZE 60282 84/01/24 1p 22213 360
- 8402130536 Forwards application for license to export 1 0 mg 0 584 Ci Ca-252 neutron source to West Germany  
KIEL, G R Exxon Nuclear Co, Inc (subs of Exxon Corp ) 84/01/27 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 22213 356
- 8402130540 Application for license to export 1 0 mg 0 584 Ci Cf-252 neutron source to West Germany  
KIEL, G R Exxon Nuclear Co, Inc (subs of Exxon Corp ) 84/01/27 1p 22213 357
- 8402130539 Forwards Edlow Intl Co application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/07 RAYMOND, J Energy, Dept of 1p 22213 353
- 8402130548 Application for license to export 19,618 kg U, containing 677 kg U hexafluoride, to Japan  
FOSTER, C M Edlow International Co KLK-23 84/01/27 1p 22213 354
- 8402140543 Application for license to export zirconium-4 fuel tubes, top end plugs, bottom end plugs & stainless steel springs to Belgium  
HERSCH, M M Westinghouse Electric Corp MMH-453 84/01/31 1p 22236 345
- 8402140546 Forwards application to export 60,000 Ci tritium to Switzerland  
KEATING, L Mark IV Industries 84/02/01 HEMBY, E Office of International Programs, Director 1p 22256 343
- 8402140549 Application for license to export 60,000 Ci tritium to Switzerland  
KEATING, L Mark IV Industries RCT 7-83 84/01/27 1p 22236 344
- 8402140566 Application for license to export 60,000 lb Zircaloy-2 TREX to West Germany  
AERNI, B L Teledyne Wah Chang Albany 3550 (JFM) 84/01/31 1p 22256 339
- 8402140573 License for Saunders-Roe Development, Inc to export 30,000 Ci tritium to United Kingdom  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards NRC-607 84/02/08 1p 22256 331.

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8402140583 License for Westinghouse to export three ion chambers, Models 23934, to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards RMR 84/02/07 1p 22256 330

8402140589 License for Mitsui & Co, Inc to export 440 Kg Zircaloy-4 barrier tube shells to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 803-262 84/02/07 1p 22256 323

8402140593 License for Westinghouse to export five ion chambers, Models 23934, to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards RMR 84/02/06 1p 22256 322

8402140594 Application for license to export two power range detector assemblies to Sweden  
SCHNAUTZ, C E Westinghouse Electric Corp ZE 20494 84/02/01 1p 22256 321

8402140595 Application for license to export six compensated ionization chambers, Type 23944, to France  
SCHNAUTZ, C E Westinghouse Electric Corp ZE 40189 84/02/01 1p 22256 320

8402140598 Application for license to export one BF3 proportional counter to France  
SCHNAUTZ, C E Westinghouse Electric Corp ZE 40190 84/02/01 1p 22256 317

8402140601 Application to amend license to export, increasing quantity to 1,348 364 kg U-235, contained in 39,643 kg U  
HANNETT, B A Transnuclear, Inc RBV-394 84/02/02 MOORE, R N Office of International Programs, Director 1p 22253 362

8402140603 License for Sandvik Special Metals Corp to export 20 pieces Zircaloy-4 cladding to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards BSM-31074/75 84/02/06 1p 22253 358

8402140605 Application for license to export 200,000 lb Zircaloy-4 part pilgered cladding to Canada  
BARNETT, D H Sandvik Special Metals Corp BSM-31016/31017 84/02/02 1p 22253 352

8402140610 Application to amend license to export to show ATLAS AB as fabricator/mfg of fuel elements End use statements encl  
HANNETT, B A Transnuclear, Inc NUK-420 84/02/02 MOORE, R N Office of International Programs, Director 2pp 22254 332

8402140614 License for Bio-Rad Labs to export 5 kg deuterium oxide to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/06 1p 22258 140

8402140617 License for Mitsui & Co, Inc to export 220 kg Zircaloy barrier tube shells to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 803-256 84/02/07 1p 22258 139

8402140620 License for Westinghouse to export one Model WX34720 neutron detector & one Model WX34721 neutron detector, to Greece.  
PETERSON, M R Assistant Director for Export/Import & International Safeguards ZE-40186, 84/02/03 1p 22258 133

8402140624 Informs of Transnuclear, Inc 840131 request for withdrawal of export license application Withdrawal should be noted in records.  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/06 STODER, C R State, Dept of, Bureau of Ocean & Intl Environ & Scientific Affairs 1p 22258, 145

8402150021 Forwards application for license to export 11,519 kg U, containing 398 kg U-235, to Japan  
SHIMA, S Mitsubishi International Corp (subs. of Mitsubishi Corp) 84/01/23, Assistant Director for Export/Import & International Safeguards 3pp, 22262, 360

8402150026 Application for license to export 11,519 kg U, containing 398 kg U-235, to Japan.  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp.) HSA-5483-07 84/01/23 1p 22262 363

8402150029 Forwards application for license to export 32,856 kg U, containing 1,134 kg U-235, to Japan.  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5483-06, 84/01/23 Assistant Director for Export/Import & International Safeguards, 3pp 22262 348

8402150030 Application for license to export 32,856 kg U, containing 1,134 kg U-235, to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5483-06 84/01/16 1p 22262 351

8402150465 License for Sandia Natl Labs to export 3,490 g U-235, contained in 4 25 g U & 2 070 g Pu-237, to West Germany  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 84/01/30 2pp 22263 211

8402150470 License for Westinghouse to export one compensated ionization chamber, Model WL23084 & one uncompensated ionization chamber, Model LW6937A, to Brazil  
PETERSON, M R Assistant Director for Export/Import & International Safeguards ZW70142 84/01/30 1p 22263 210

8402150487 Forwards application to export 10,066 kg U hexafluoride to Japan  
NAKAMURA, N MARISOL, Inc 84/02/01 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 22263 209

8402150492 Application for license to export 10,066 kg U hexafluoride, containing 302 kg U-235, to Japan  
NAKAMURA, N Marubeni America Corp (subs of Marubeni Corp) ZH0321 84/02/01 1p 22263 208

8402150500 Executive Branch position re Saunders-Roe Developments, Inc application to export 30,000 Ci bulk gaseous tritium for production of sealed light sources to United Kingdom License should be granted  
MCCLDRICK, F State, Dept of, Bureau of Ocean & Intl Environ & Scientific Affairs 84/02/06 SHEA, J R Office of International Programs, Director 1p 22263 195

8402160003 Third partial response to FOIA request for info re votes & attendance at Commission meetings for Jul 1981 - Jul 1983  
CHILK, S J Office of the Secretary of the Commission 83/12/14 Public Document Branch 1p 22261 023 24X Fiche 50-000, 83/12/14, 8402160003

8402160375 Discusses SECY-82-93 re license amend for proposed exports of dispersed tritium to addl destinations  
CHILK, S J Office of the Secretary of the Commission 82-93 82/03/18 DIRCKS, W J Office of the Executive Director for Operations 1p, 22261 167 24X Fiche 50-000, 83/12/14, 8402160003

8402160413 Discusses SECY-83-187 re proposed licenses to export components to mixed oxide fuel fabrication facilities in Belgium & Federal Republic of Germany  
CHILK, W J Office of the Secretary of the Commission 83/06/06 DIRCKS, W J Office of the Executive Director for Operations 1p 22261 291 24X Fiche 50-000, 83/12/14, 8402160003

8402160208 Discusses SECY-82-182 re proposed license to export 3,000 kg deuterium oxide to 24 countries  
CHILK, S J Office of the Secretary of the Commission. 82/05/27 DIRCKS, W J Office of the Executive Director for Operations 1p 22261 189 24X Fiche 50-000, 83/12/14, 8402160003

8402160338 Discusses SECY-83-104 re approval of proposed license to export natural U to EURATOM countries  
CHILK, S J Office of the Secretary of the Commission 83/03/29 DIRCKS, W J Office of the Executive Director for Operations 1p 22261 275 24X Fiche 50-000, 83/12/14, 8402160003

8402160291 Discusses SECY-82-376 re approval of proposed license to export research reactor & BNM to Bangladesh  
CHILK, S J Office of the Secretary of the Commission. 82/10/01 DIRCKS, W J Office of the Executive Director for Operations 1p 22261 231 24X Fiche 50-000, 83/12/14, 8402160003

8402160138 Discusses SECY-81-607 re approval of proposed license to export high enriched U to France  
CHILK, S J Office of the Secretary of the Commission 81-607 81/11/25 DIRCKS, W J Office of the Executive Director for Operations. 1p 22261:128 24X Fiche 50-000, 83/12/14, 8402160003

8402160135 Discusses SECY-82-126, proposed export of low enriched U fuel to Malaysia  
CHILK, S J Office of the Secretary of the Commission 82/04/05 DIRCKS, W J Office of the Executive Director for Operations. 1p 22261 178 24X Fiche 50-000, 83/12/14, 8402160003

8402160074 Discusses SECY-81-311 re approval of proposed license to export high enriched U to Federal Republic of Germany.  
CHILK, S J Office of the Secretary of the Commission 81-311 81/09/04 DIRCKS, W J Office of the Executive Director for Operations 1p 22261 077 24X Fiche 50-000, 83/12/14, 8402160003

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- B402160128 Discusses SECY-81-614 re proposed export of research reactor & fuel to Morocco  
CHILK, S J Office of the Secretary of the Commission 881-614  
81/11/25 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 127 24X Fiche 50-000, 83/12/14, 8402160003
- B402160173 Discusses SECY-81-489, approval of proposed license to export high enriched U to Federal Republic of Germany  
CHILK, S J Office of the Secretary of the Commission 881-489  
81/09/01 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 089 24X Fiche 50-000, 83/12/14, 8402160003
- B402160167 Discusses SECY-81-427 re approval of proposed license to export low enriched U to Philippines  
CHILK, S J Office of the Secretary of the Commission 881-427  
81/08/31 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 088 24X Fiche 50-000, 83/12/14, 8402160003
- B402160121 Discusses SECY-81-608 re approval of proposed license to export high enriched U to France  
CHILK, S J Office of the Secretary of the Commission 881-608  
81/11/25 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 126 24X Fiche 50-000, 83/12/14, 8402160003
- B402160115 Discusses SECY-81-519 re approval of proposed license to export high enriched U to Canada  
CHILK, S J Office of the Secretary of the Commission 81/09/22  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 105 24X Fiche 50-000, 83/12/14, 8402160003
- B402160291 Discusses SECY-82-376 re approval of proposed license to export research reactor & SNM to Bangladesh  
CHILK, S J Office of the Secretary of the Commission 82/10/01  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 231 24X Fiche 50-000, 83/12/14, 8402160003
- B402160049 Discusses SECY-81-490 re approval of proposed license to export low enriched U to Taiwan  
CHILK, S J Office of the Secretary of the Commission 881-490  
81/09/01 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 090 24X Fiche 50-000, 83/12/14, 8402160003
- B402160268 Discusses SECY-82-238 re approval of proposed licenses to export low enriched U to Taiwan  
CHILK, S J Office of the Secretary of the Commission 82/06/28  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 202 24X Fiche 50-000, 83/12/14, 8402160003
- B402160124 Discusses SECY-82-108 re approval of proposed license to export high & medium enriched U to Switzerland  
CHILK, S J Office of the Secretary of the Commission 82/03/31  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 176 24X Fiche 50-000, 83/12/14, 8402160003
- B402160267 Discusses SECY-82-344 re proposed license to export high enriched U to Greece  
CHILK, S J Office of the Secretary of the Commission 82/09/22  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 226 24X Fiche 50-000, 83/12/14, 8402160003
- B402160239 Discusses SECY-82-211 re approval of proposed license to export high enriched U to Canada  
CHILK, S J Office of the Secretary of the Commission 82/06/15  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 196 24X Fiche 50-000, 83/12/14, 8402160003
- B402160235 Discusses SECY-82-359 re license amend to increase quantity of high enriched U for export to Canada  
CHILK, S J Office of the Secretary of the Commission 82/09/17  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 223 24X Fiche 50-000, 83/12/14, 8402160003
- B402160350 Discusses SECY-83-116 re approval of proposed license to export high enriched U to Japan  
CHILK, S J Office of the Secretary of the Commission 83/04/13  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 279 24X Fiche 50-000, 83/12/14, 8402160003
- B402160285 Discusses SECY-82-227 re approval of proposed license to export high enriched U to France for high-flux reactor in Grenoble  
CHILK, S J Office of the Secretary of the Commission 82/06/30  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 207 24X Fiche 50-000, 83/12/14, 8402160003
- B402160268 Discusses SECY-82-238 re approval of proposed licenses to export low enriched U to Taiwan  
CHILK, S J Office of the Secretary of the Commission 82/06/28  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 202 24X Fiche 50-000, 83/12/14, 8402160003
- B402160300 Discusses SECY-83-33 re approval of proposed license to export high enriched U to Canada  
CHILK, S J Office of the Secretary of the Commission 83/02/07  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 263 24X Fiche 50-000, 83/12/14, 8402160003
- B402160388 Discusses SECY-83-164 re approval of proposed license to export low enriched U to Norway  
CHILK, S J Office of the Secretary of the Commission 83/03/17  
DIRCKS, W J Office of the Executive Director for Operations 1p 22281 285 24X Fiche 50-000, 83/12/14, 8402160003
- B402160084 Discusses SECY-81-583 re proposed license to export natural U to EURATOM countries  
CHILK, S J Office of the Secretary of the Commission 881-583  
81/11/03 DIRCKS, W J Office of the Executive Director for Operations 1p 22281 121 24X Fiche 50-000, 83/12/14, 8402160003
- B402170084 Amend 3 to export license, extending expiration date to 891231 & reflecting change in ultimate consignee address  
PETERSON, M R Assistant Director for Export/Import & International Safeguards MMH-449 84/02/20 1p 22312 341
- B402170270 Application for temporary license to export 30,000 Ci matl.  
PAISLEY, E J Saunders-Roe Developments, Ltd NRC/607 84/01/31  
HEMBY, E NRC - No Detailed Affiliation Given 1p 22313 239
- B402170342 Application to amend export license, extending expiration date to 891231  
HERSCH, M M Westinghouse Electric Corp MMH-449 84/01/26  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 22313 190
- B402210034 Application for license to export 986 kg U, as U hexafluoride, to Japan  
FOSTER, C M Edlow International Co KKK-22 84/01/27 1p 22323 312
- B402220616 Amend 2 to Mitsui Air Intl, Inc export license, increasing value of equipment to be exported  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/15 1p 22363 089
- B402220620 Application for license to export 6,300 g U dioxide, in form of powder & pellets, to United Kingdom  
HERSCH, M M Westinghouse Electric Corp MMH-456 84/02/10 1p 22363 088
- B402220623 Application for license to export three BFC proportional counters to Italy  
HEETHER, W H Westinghouse Electric Corp ZE 40193 84/02/07 1p 22363 087
- B402220626 Amend 2 to Mitsubishi Intl Corp export license, authorizing add'l consignees to receive miscellaneous specially designed or prepared reactor parts & components  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/15 2pp 22346 361
- B402220631 Amend 2 to GE export license, extending expiration date to 870331  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/14 1p 22346 360
- B402220635 Ltr of assurance re export of 14 030 kg U-235, contained in 15 038 kg U, to Denmark  
DUBOIS, D European Communities, Commission of TNP 421 84/02/03  
RAYMOND, J Energy, Dept of 1p 22346 339
- B402220640 Application to amend licenses to export, increasing quantities of U & U-235, to Japan  
YAMAHARA, K Nissso Iwai American Corp HPD-1821 84/02/01 MOORE, N Assistant Director for Export/Import & International Safeguards 7pp 22363 095
- B402230015 Ltr of assurance re export of matl to South Korea.  
LEE, G B Korea, Republic of (South Korea) 83/12/28 RAYMOND, J F Energy, Dept of 1p 22379 351
- B402230164 License for Westinghouse to export 200 g U-235, contained in 5,600 g U, to United Kingdom.  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MMH-456 84/02/21 2pp 22379 200
- B402230165 License for Westinghouse to export two power range detector assemblies, Model 23686, to Sweden  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZE20694 84/02/14 1p 22379 179

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B402230318 Discusses Westinghouse application for license to export SNM to United Kingdom License issued w/o customary 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/02/14 Assistant Director for Export/Import & International Safeguards 1p 22371 223

B402230349 Discusses Westinghouse B40201 application to export two power range detector assemblies to Sweden License issued w/o normal 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/02/14 Assistant Director for Export/Import & International Safeguards 1p 22376 251

B402230385 License for Nuclear Metals, Inc to export 380 kg depleted U to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/02/15 1p 22376 169

B402230397 License for Exxon Nuclear Co. Inc to export 1 mg Cf-252 to West Germany  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/02/15 1p 22376 163

B402240356 Forwards application for export license for minor nuclear export. Ltr of assurance required w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/02/13. RAYMOND, J Energy, Dept of 1p 22390 146

--B402240360 Application for license to export U oxide powder, containing 6.600 g U, to Belgium  
\* Westinghouse Electric Corp MMH-454 B4/01/31 1p 22360 147.

B402270072 Final response to FOIA request for Commissioner voting & attendance records from B10401 to present Forwards documents listed on App A Documents also available in PDR  
FELTON, J M Division of Rules and Records B3/12/22 KAMENAR, P D Washington Legal Foundation 3pp 22410 109

--B402270107 Discusses SECY-B1-397 re executive branch response on proposed export of tritium gas to Israel  
CHILK, S J Office of the Secretary of the Commission SB1-397 B1/07/24 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 164

--B402270133 Discusses SECY-B1-385 re approval of proposed license & amends to export low enriched U to Spain  
HOYLE, J C Office of the Secretary of the Commission B1/08/14 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 172

--B402270149 Discusses SECY-B1-430 re approval of proposed license to export high enriched U to Federal Republic of Germany  
CHILK, S J Office of the Secretary of the Commission SB1-430 B1/09/03 DIRCKS, W J Office of the Executive Director for Operations 1p 22410 187

--B402270141 Discusses SECY-B1-462 re approval of proposed license to export high enriched U to Sweden  
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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	B402100284	WASTE MGT
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Bunker Hill Community College	B402280402	PRM		B402140377	50-261 P
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	8402060049	WASTE MGT		8402060174	50-482 Q
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	B402070312*	50-352 Q		B402140214	50-344 Q
	B402070317*	50-352 Q		B402170255	50-344 S
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	8402170113	50-286 F		8402030295	50-272 S
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	8402220405	50-333 S		8402030333	50-272 S
	8402230190	50-286 P		8402030387	50-354 S
	8402230196*	50-286 P		8402060376	50-354 B
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Chilmark International Corp	8402090283	50-220 S		8309130474*	COMMISSION
Chilmark Mountain Energy Co	8402090077	50-247 G		8401110109*	COMMISSION
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	8402170294	WASTE MGT		8402080115*	40-1341
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	8402210467	40-8768		8402290038*	FOIA
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	8402130286*	50-443 G		8402020227	50-400 G
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	8402070209	50-312 F		8402090067	50-400 G
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	8402090392	50-312 F		8402090129*	50-289 G
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	8402090405*	50-312 F		8402100142	50-289 G
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	8402060336	NUREG		8402220133	50-289 G
	8402100378*	50-275 P		8402230054	50-440 G
	8402130512	XPORTLIC		8402230058	50-424 G
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	8402230378	NUREG		8402230111	50-289 G
	8402240209*	FOIA		8402270469	50-358 T
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	8402270232*	FOIA		8402280340	50-289 G
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	8402280123	NUREG	Shellwell Services, Inc	8402290142*	FOIA
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Shelwell Nuclear Experimental Corp	8402030932*	50-387 F		8402290159*	FOIA
Shelwell Applications, Inc	8402060484	NUREG		8402290164*	FOIA
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	8402090320	TOPREP	Sierra Club	8402080009	50-217 P
	8402090330*	50-250 F		8402080152*	50-537 G
	8402090487	TOPREP		8402080166*	50-537 G
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	8402260682*	CONTRACT	Small Business Administration	8402060471*	CONTRACT
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	8402170268*	CONTRACT		8402170347*	50-361 K
	8402210351*	CONTRACT		8402170348*	50-361 K
	8402230293*	CONTRACT		8402170348*	50-361 K
	8402230295*	CONTRACT		8402170350*	50-361 K
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	8402170200	FDIA		8402170351*	50-361 K
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	8402060430	50-395 F		8402170353*	50-361 K
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	8402070210	50-395 S		8402170354*	50-361 K
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	8402140001	50-395 S		8402170355*	50-361 K
	8402140235	50-395 S		8402170357*	50-361 K
	8402150120	50-395 S		8402170357*	50-361 K
	8402150179	50-395 Q		8402170358*	50-361 K
	8402220070	50-395 S		8402170358*	50-361 K
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	8402080063*	FDIA		8402170365*	50-361 K
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	8402020362	50-361 F		8402170372*	50-361 K
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	8402020366*	50-361 F		8402170375*	50-361 K
	8402020366*	50-361 F		8402170375*	50-361 K
	8402030211	50-206 P		8402170376*	50-361 K
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	8402030366	50-361 S		8402170377*	50-361 K
	8402030398	50-362 S		8402170379*	50-361 K
	8402030420	50-361 S		8402170379*	50-361 K
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	8402130167	50-362 S		8402170384*	50-361 K
	8402130297	50-362 S		8402170385*	50-361 K
	8402130333	50-361 S		8402170385*	50-361 K
	8402130346	50-206 S		8402170388*	50-361 K
	8402130387	50-361 S		8402170388*	50-361 K
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	8402130909	50-362 S		8402170389*	50-361 K
	8402140163	50-362 S		8402170390*	50-361 K
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	8402170344*	50-361 K		8402170400*	50-361 K
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	8402170403*	50-361 K		8206110307*	FOIA
	8402170404*	50-361 K		8402090019*	FOIA
	8402170404*	50-361 K		8402090210*	FOIA
	8402170407*	50-361 K		8402090215*	FOIA
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	8402170408*	50-361 K		8402090244*	FOIA
	8402170409*	50-361 K		8402090248*	FOIA
	8402170409*	50-361 K		8402090272*	FOIA
	8402170411*	50-361 K		8402090304*	FOIA
	8402170411*	50-361 K		8402090312*	FOIA
	8402170412*	50-361 K		8402090315*	FOIA
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	8402170413*	50-361 K		8402090326*	FOIA
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	8402170414*	50-361 K		8402090347*	FOIA
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	8402170421*	50-361 K		8402010149*	50-482 A
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	8402170423*	50-361 K		8402010230	50-482 A
	8402170424*	50-361 K		8402010230	50-482 A
	8402170424*	50-361 K		8402010250	50-482 A
	8402170426*	50-361 K		8402020239	50-482 A
	8402170426*	50-361 K		8402020259	50-482 A
	8402170426*	50-361 K		8402020259	50-482 A
	8402170427*	50-361 K		8402020319	50-482 E
	8402170427*	50-361 K		8402020319	50-482 E
	8402170432*	50-361 K		8402020319	50-482 E
	8402170432*	50-361 K		8402030314	50-482 A
	8402170433*	50-361 K		8402030314	50-482 A
	8402170433*	50-361 K		8402030314	50-482 A
	8402170433*	50-361 K		8402030314	50-482 A
	8402170435*	50-361 K		8402030319*	50-482 A
	8402170435*	50-361 K		8402030319*	50-482 A
	8402170436*	50-361 K		8402030319*	50-482 A
	8402170436*	50-361 K		8402030319*	50-482 A
	8402170437*	50-361 K		8402030384	50-482 K
	8402170437*	50-361 K		8402030384	50-482 K
	8402170441*	50-361 K		8402060384	50-482 K
	8402170441*	50-361 K		8402060389*	50-482 K
	8402170442*	50-361 K		8402060389*	50-482 K
	8402170442*	50-361 K		8402060389*	50-482 K
	8402170442*	50-361 K		8402060462	50-482 S
	8402170446*	50-361 K		8402070024	50-482 E
	8402170446*	50-361 K		8402070026*	50-482 E
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	8402170450*	50-361 K		8402070026*	50-482 E
	8402210062	50-206 P		8402070114	50-482 F
	8402210103	50-361 P		8402070114	50-482 F
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	8402090537	ACRS		8402280336	50-329 S
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	8402130425	50-329 A	Technical Information Project	8402080179	PR
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	8402080197	50-438 S		8402210278	50-259 F
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	8402090117*	50-438 A		8402220014	50-390 S
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	8402140112*	50-259 G		8402270020	50-438 S
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	B402280367	50-327 S	Thorek Hosp & Medical Center Chicago, IL	B402090309*	FOIA
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NUREG/CR-3584	8402240233	NUREG		WCAP-858781R5	ESE-7	8402160516*	EQDP-ESE-7
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NUREG/CR-3593	8402280114	NUREG	ORNL-6023	WCAP-858781R6	ESE-4	8402160510*	EQDP-ESE-4
NUREG/CR-3614	8402220099	NUREG	BNL-NUREG-51736	WCAP-9750-A		8402160492*	
NUREG/CR-3616	8402010365	NUREG	ARL-124-83/H39F	YAEC-1396		8402060245*	50-309 P
NUREG/CR-3636	8402220358	NUREG		YAEC-1397		8402240143*	50-29 P
GRNL/NSI-176	8403080418*	FOIA					
PA 82-196 R00	8402160117*	50-336	Q 82-196-2476P				
PLG-0300	8402070262*	50-443	A				
PNL-4608-2	8402080089*	FOIA					
RIL-136	8310270388	RES					
RTL-138	8402090264	RES					
SA/TSB-18	8402080160*	40-1341					
SAI 1-245-08-492-Q0	8402090487	TOPREP					
SAI-1-245-08-492-Q1	8402090318	TOPREP					
SAI-186-351-68	8402090330*	50-250	F				
SAI-186-351-73	8402030532*	50-387	F				
SALT STP-2 0 DRFT	8402210380*	WASTE MGT					
SAND79-0095	8402270189*	FOIA					
SAR-VEPCO-005	8402080181*	50-280	F				
SECY 83-318	8402010494*	50-289	F				
SECY-81-131	8204160195*	FOIA					
SECY-82-0160	8402270375*	50-289	P				
SECY-82-049	8402270380*	50-498	A				
SECY-82-061	8402270384*	FOIA					
SECY-82-113A	8205060001*	FOIA					
SECY-82-140	8402270294*	FOIA					
SECY-82-456	8211290127*	FOIA					
SECY-83-065	8402130182*	50-528	A				
SECY-83-079	8402080408	SECY					
SECY-83-202	8402070032*	FOIA					
SECY-83-228A	8402230432*	FOIA					
SECY-83-240	8402230439*	50-322	Q				
SECY-83-261	8402230434*	50-309	Q DD-83-03				
SECY-83-271	8307200092*	FOIA					
SECY-83-288	8307270206	SECY					
SECY-83-292	8308100453*	FOIA					
SECY-83-305	8402130538*	50-289	P				
SECY-83-306	8402130544*	50-289	P				
SECY-83-307	8402130549*	50-289	P				
SECY-83-333	8308240177*	FOIA					
SECY-83-363	8309120090*	50-263	F				
SECY-83-404	8402240200*	50-289	P ALAB-724				
SECY-83-443	8402010453*	50-250	P				
SECY-83-457B	8402210280*	50-275	P				
SECY-83-457C	8402210282*	50-275	P				
SECY-84-003	8402030385	50-275	P				
SECY-84-009	8402230344	SECY					
SECY-84-009A	8402230347	50-249	S				
SECY-84-010	8402030047	50-289	P				
SGI-R-84-103	8402090174*	50-206	P				
SMA 13701 05R003 V07	8402160460*	50-329	A				
TDR 503 R00	8402220293*	50-219	P				
TER-C5506-257	8309290095*	50-259	Q				
TER-C5506-316	8301170355*	50-298	P				
TER-C5506-329	8309290297*	50-321	P TAC 07939				
TER-C5506-392	8402270253*	50-206	P TAC 08082				
TER-C5506-418	8402070470*	50-298	P TAC 07934				
TR-006 R01	8210130553*	50-289	P				
TUFF STP-2 0 DRFT	8402170003*	WASTE MGT					
TVA-TR75-1A R07	8402160286*	TOPREP					
UMTRA-ODE/AL-163	8402100495*	WASTE MGT					
WCAP-10340	8402010162*	50-327	P				
WCAP-858781R1 ESE-18	8402160503*	TOPREP	EQDP-ESE-18				
WCAP-858781R1 ESE-3B	8402160538*	TOPREP	EQDP-ESE-3B				
WCAP-858781R3 ESE-17	8402160488*	TOPREP	EQDP-ESE-17				

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7903020085	8402090408	83/12/30	FOIA
7903230241	8402090003	83/10/31	50-382 A
7903260077	8402090408	83/12/30	50-306 P
7904100117	8402060286	83/11/15	50-329 A
7904100122	8402060286	83/11/15	50-329 A
7905300623	8402090206	83/12/20	FOIA
7906200195	8402020033	83/11/04	50-330 A
7907050105	8402090408	83/12/30	FOIA
7907120678	8402090206	83/12/20	FOIA
7908160043	8402090003	83/10/31	50-364 A
7909170149	8402270250	84/02/08	FOIA
7910110337	8402090206	83/12/30	FOIA
7910230546	8402060286	83/11/15	50-329 A
7911130224	8402090206	83/12/20	FOIA
7912180235	8402080043	83/11/01	40-1341
8001040264	8402270250	84/02/08	FOIA
8001090206	8402270250	84/02/08	FOIA
8001090209	8402270250	84/02/08	FOIA
8002070305	8402090408	83/12/30	FOIA
8002130492	8402270250	84/02/08	FOIA
8003250487	8402080043	83/11/01	40-1341
8004250213	8402090408	83/12/30	FOIA
8005020327	8402090408	83/12/30	FOIA
8005020332	8402090408	83/12/30	FOIA
8008210302	8402090081	83/12/20	50-498 Q
8009110548	8402090081	83/12/20	50-498 A
8009120138	8402080309	83/12/01	FOIA
8009120145	8402080309	83/12/01	FOIA
8009120148	8402080309	83/12/01	FOIA
8010160407	8402230408	84/02/09	FOIA
8012310632	8402270263	84/01/30	50-320 Q
8011130714	8402210003	83/11/29	50-498 Q
8010270309	8402270263	84/01/30	50-320 Q
8012190624	8402090206	83/12/20	FOIA
8010270357	8402080381	83/12/03	50-368 P
8104090747	8402090206	83/12/20	FOIA
8104210566	8402090206	83/12/20	FOIA
8104280033	8402090206	83/12/20	FOIA
8104280232	8402090206	83/12/20	FOIA
8104280266	8402270184	83/12/14	FOIA
8104280270	8402270184	83/12/14	FOIA
8104290054	8402090408	83/12/30	FOIA
8103120144	8402270051	84/01/26	50-382 Q
8108110074	8402020033	83/11/04	50-329 A
8108190047	8402080431	83/11/28	FOIA
8109280153	8402270263	84/01/30	FOIA
8110300111	8402270263	84/01/30	50-466 Q
8111170178	8402090003	83/10/31	50-443 A
8111230250	8402090003	83/10/31	50-397 A
8112220708	8402020033	83/11/04	50-329 A

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8201190717	8402080431	83/11/28	FOIA
8201200698	8402140486	83/12/02	FOIA
8201250042	8402090408	83/12/30	FOIA
8201300218	8402080093	83/12/23	50-498 Q
8202170395	8402080431	83/11/28	FOIA
8203040566	8402080431	83/11/28	FOIA
8203150319	8402010364	83/11/22	50-275 Q
8204050442	8402160003	83/12/14	FOIA
8204070041	8402090003	83/10/31	50-528 A
8204160195	8402270369	84/02/13	FOIA
8205060001	8402270369	84/02/13	FOIA
8205190430	8402240216	84/02/03	50-220 P
8205210017	8402080431	83/11/28	FOIA
8205240576	8402080431	83/11/28	FOIA
8206030327	8402150122	84/02/08	TOPREP
8206060003	8402060012	83/10/31	FOIA
8206110034	8402240216	84/02/03	50-220 P
8206110300	8402090206	83/12/20	FOIA
8206110307	8402090206	83/12/20	FOIA
8206210343	8402060028	83/10/27	50-289 P
8206250092	8402240216	84/02/03	50-220 P
8206290608	8402060028	83/10/27	50-289 P
8207090028	8402060028	83/10/27	50-289 P
8207140123	8402060028	83/10/27	50-289 P
8207200441	8402060028	83/10/27	50-289 P
8207300124	8402060028	83/10/27	FOIA
8207300136	8402060028	83/10/27	50-289 P
8208090285	8402060028	83/10/27	50-289 P
8208230400	8402150122	84/02/08	TOPREP
8208250400	8402060028	83/10/27	50-289 P
8208310181	8402060028	83/10/27	50-289 P
8208310444	8402060028	83/10/27	50-289 P
8209010316	8402290002	83/11/30	FOIA
8209150306	8402060012	83/10/31	FOIA
8209210485	8402140486	83/12/02	FOIA
8209230151	8402240216	84/02/03	50-220 P
8209280423	8402060028	83/10/27	50-289 P
8209280427	8402060028	83/10/27	50-289 P
8209290283	8402270051	84/01/26	50-382 Q
8210070023	8402060028	83/10/27	50-289 P
8210130553	8402060028	83/10/27	50-289 P
8210150584	8402150122	84/02/08	TOPREP
8210290116	8402060028	83/10/27	50-289 P
8211010469	8402150122	84/02/08	TOPREP
8211040035	8402150122	84/02/08	TOPREP
8211060310	8402140486	83/12/02	50-309 S
8211090598	8402060028	83/10/27	50-289 P
8211110543	8402060028	83/10/27	50-289 P
8211290127	8402080039	83/11/04	FOIA
8212130066	8402010480	83/11/08	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
B212150120	B402060028	83/10/27	50-289	P	B309120033	B402170449	84/01/27	FOIA	
B212290011	B402080431	83/11/28	FOIA		B309120062	B402010423	83/11/28	FOIA	
B212290017	B402080431	83/11/28	FOIA		B309120090	B402070039	83/11/04	50-263	F
B301060232	B402060028	83/10/27	50-289	P	B309120255	B402270503	84/02/09	FOIA	
B301170355	B402070458	84/01/20	50-298	P	B309150464	B402100266	84/01/23	COMMISSION	
B301250628	B402060028	83/10/27	50-289	P	B309150466	B402100266	84/01/23	COMMISSION	
B302020052	B402060028	83/10/27	50-289	P	B309150467	B402100266	84/01/23	COMMISSION	
B302020181	B402060028	83/10/27	50-289	P	B309150471	B402100266	84/01/23	COMMISSION	
B303090697	B402080431	83/11/28	FOIA		B309150474	B402100266	84/01/23	COMMISSION	
B303110519	B402060028	83/10/27	50-289	P	B309150480	B402100266	84/01/23	COMMISSION	
B303160017	B402240216	84/02/03	50-220	P	B309150483	B402100266	84/01/23	COMMISSION	
B303240052	B402090003	83/10/31	50-410	A	B309200043	B402240086	83/12/12	50-267	S
B303280015	B402060028	83/10/27	50-289	P	B309230347	B402140412	84/02/09	50-267	P
B303280024	B402060028	83/10/27	50-289	P	B309260011	B402130013	83/12/21	50-171	P
B303300416	B402060028	83/10/27	50-289	P	B309270525	B402290067	83/12/14	FOIA	
B304010048	B402060028	83/10/27	50-289	P	B309270528	B402290067	83/12/14	FOIA	
B304040543	B402130007	83/11/10	50-328	A	B309290095	B402060119	84/01/16	50-259	Q
B304040550	B402270072	83/12/22	50-528	A	B309290277	B402090094	84/01/25	50-321	P
B304050473	B402060028	83/10/27	50-289	P	B309300031	B402240153	83/12/09	50-382	A
B304050478	B402060028	83/10/27	50-289	P	B310030612	B402130013	83/12/21	FOIA	
B304070059	B402090408	83/12/30	FOIA		B310050295	B402090054	84/01/25	50-321	P
B304130440	B402060028	83/10/27	50-289	P	B310050311	B402070458	84/01/20	50-298	P
B304140047	B402060028	83/10/27	50-289	P	B310060214	B402240216	84/02/03	50-220	P
B304140139	B402080431	83/11/28	FOIA		B310060224	B402240216	84/02/03	50-220	P
B304140324	B402090408	83/12/30	FOIA		B310060351	B402270487	84/01/12	50-277	P
B304250292	B402060028	83/10/27	50-289	P	B310060353	B402270487	84/01/12	50-277	P
B304260267	B402290002	83/11/30	FOIA		B310130160	B310130158	83/10/06	50-275	Q
B304270219	B402060028	83/10/27	50-289	P	B310190334	B402280116	84/01/05	50-250	P
B304270275	B402060028	83/10/27	50-289	P	B310200052	B402080029	83/11/16	50-528	S
B304270371	B402060028	83/10/27	50-289	P	B310200329	B402240081	84/02/08	50-289	P
B304270380	B402060028	83/10/27	50-289	P	B310210339	B402130013	83/12/21	FOIA	
B305020051	B402240309	83/12/14	50-287	P	B310240142	B402130013	83/12/21	FOIA	
B305060126	B402090003	83/10/31	FOIA		B310270516	B402210453	84/02/13	50-308	A
B305110172	B402090003	83/10/31	50-410	A	B311140289	B402240153	83/12/09	50-382	A
B305160003	B402240086	83/12/12	50-272	S	B311150394	B402130013	83/12/21	FOIA	
B305160343	B402140486	83/12/02	FOIA		B311210028	B402130004	83/12/30	FOIA	
B305170338	B402060028	83/10/27	50-289	P	B311210544	B402130004	83/12/30	FOIA	
B305200042	B402080431	83/11/28	FOIA		B311230197	B402130013	83/12/21	FOIA	
B305240101	B402060028	83/10/27	50-289	P	B311300146	B402130013	83/12/21	FOIA	
B306010054	B402060028	83/10/27	50-289	P	B311300173	B402130013	83/12/21	FOIA	
B306010480	B402060028	83/10/27	50-289	P	B311300460	B402280116	84/01/05	50-250	P
B306020182	B402240309	83/12/14	50-287	P	B312020436	B402280116	84/01/05	50-250	P
B306020297	B402060028	83/10/27	50-289	P	B312050175	B402130013	83/12/21	FOIA	
B306030079	B402240216	84/02/03	50-220	P	B312090072	B402130013	83/12/21	FOIA	
B306030387	B402060028	83/10/27	50-289	P	B312160258	B402280116	84/01/05	50-250	P
B306140051	B402290002	83/11/30	FOIA		B312160328	B402140537	84/02/03	MISC	
B306150045	B402150122	84/02/08	TOPREP		B312190055	B402130013	83/12/21	FOIA	
B306150573	B402060028	83/10/27	50-289	P	B312190179	B402130013	83/12/21	FOIA	
B306240184	B402010491	83/11/15	50-289	S	B312200154	B401190012	84/01/24	50-312	P
B306290145	B402270263	84/01/30	FOIA		B312220267	B312120110	84/01/12	50-454	A
B307040279	B402130498	83/11/28	50-247	H	B312220269	B312120110	84/01/12	50-454	A
B307150063	B402060028	83/10/27	50-289	P	B312230127	B401190012	84/01/24	50-312	P
B307150081	B402140486	83/12/02	FOIA		B312290161	B402130557	84/01/25	NUREG	
B307180123	B402140486	83/12/02	FOIA		B401030277	B401030275	83/12/29	50-361	P
B307180303	B402280116	84/01/05	50-250	P	B401030405	B402070430	84/01/26	NUREG	
B307180383	B402270494	84/02/09	50-329	A	B401040412	B401040408	83/12/28	QA999	
B307190353	B402130498	83/11/28	50-247	P	B401040416	B401040408	83/12/28	QA999	
B307190358	B402130498	83/11/28	50-247	P	B401060174	B401060163	83/12/28	50-483	F
B307200072	B402130498	83/11/28	FOIA		B401060176	B401060163	83/12/28	50-483	F
B307210350	B402130013	83/12/21	FOIA		B401090562	B401190048	84/02/09	50-322	S
B307250016	B402240309	83/12/14	50-287	P	B401090571	B401190048	84/02/09	50-322	S
B307250073	B402240309	83/12/14	50-287	P	B401090577	B401190048	84/02/09	50-322	S
B307290197	B402240309	83/12/14	50-287	P	B401100029	B402090515	84/01/30	TOPREP	
B307290458	B402270184	83/12/14	FOIA		B401110109	B402100266	84/01/23	COMMISSION	
B308040572	B402270494	84/02/09	50-329	A	B401110113	B402100266	84/01/23	COMMISSION	
B308050317	B402130498	83/11/28	50-247	F	B401110467	B402130557	84/01/25	NUREG	
B308050626	B402240309	83/12/12	50-287	P	B401130140	B402140525	84/01/30	MISC	
B308090022	B402240277	84/01/27	50-352	U	B401170071	B401170065	83/10/24	50-397	A
B308100453	B402270487	84/01/12	FOIA		B401170073	B401170065	83/10/24	50-397	A
B308150030	B402240309	83/12/14	50-287	P	B401170077	B401170065	83/10/24	50-397	A
B308160549	B402290405	84/02/13	50-498	F	B401170083	B401170065	83/10/24	50-397	A
B308170014	B402240086	83/12/12	50-267	S	B401170089	B401170065	83/10/24	50-397	A
B308180043	B402290002	83/11/30	50-382	U	B401170092	B401170065	83/10/24	50-397	A
B308180641	B402290002	83/11/30	50-382	U	B401190482	B402270523	84/01/16	40-7580	
B308180750	B402230444	84/02/13	50-508	A	B401190528	B402060290	84/01/17	50-412	A
B308240177	B402270487	84/01/12	FOIA		B401260470	B402140021	84/01/26	50-250	P
B308240400	B402290388	84/02/13	50-498	A	B401270103	B402080003	84/02/01	TOPREP	
B309010095	B402140078	84/02/10	50-309	P	B402010021	B402010013	83/12/30	50-333	P
B309070010	B402240086	83/12/12	50-277	S	B402010037	B402010030	83/12/13	CONTRACT	
B309080008	B402240081	84/02/08	50-289	Q	B402010038	B402010027	84/01/10	50-324	Q

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402010040	8402010033	84/01/12	50-498 A	8402010446	8402010442	83/08/19	WASTE MGT
8402010043	8402010042	84/01/16	CONTRACT	8402010448	8402010443	83/08/19	WASTE MGT
8402010048	8402010044	84/01/20	50-498 B	8402010449	8402010443	84/01/17	50-280 P
8402010050	8402010044	84/01/17	CONTRACT	8402010453	8402010444	84/01/17	50-250 P
8402010051	8402010035	84/01/24	XPORTRIC	8402010455	8402010443	84/01/17	50-280 P
8402010054	8402010052	84/01/17	CONTRACT	8402010493	8402010402	83/11/16	50-250 S
8402010062	8402010058	84/01/06	CONTRACT	8402010494	8402010491	83/11/15	50-289 F
8402010063	8402010060	84/01/27	TOPREP	8402020002	8402020001	84/01/19	50-220 G
8402010065	8402010059	84/01/16	CONTRACT	8402020003	8402020001	84/01/19	50-220 G
8402010073	8402010071	83/12/28	CONTRACT	8402020009	8402020007	84/01/17	50-461 G
8402010074	8402010070	84/01/24	71-6601	8402020010	8402020007	84/01/17	50-461 G
8402010075	8402010068	84/01/30	50-244 P	8402020037	8402020031	81/07/07	WASTE MGT
8402010077	8402010067	84/01/26	QA999	8402020039	8402020033	83/11/04	50-329 A
8402010081	8402010072	84/01/18	CONTRACT	8402020041	8402020033	83/11/04	50-330 A
8402010083	8402010068	84/01/30	50-244 P	8402020046	8402020033	83/11/04	50-329 R
8402010086	8402010080	84/01/13	50-286 P	8402020052	8402020033	83/11/04	50-329 R
8402010089	8402010080	84/01/13	50-286 P	8402020059	8402020033	83/11/04	50-329 A
8402010093	8402010091	84/01/27	50-329 G	8402020061	8402020033	83/11/04	50-329 R
8402010097	8402010092	84/01/20	XPORTRIC	8402020068	8402020033	83/11/04	50-329 A
8402010098	8402010091	84/01/27	50-329 G	8402020070	8402020033	83/11/04	50-329 A
8402010099	8402010093	84/01/17	50-280 P	8402020072	8402020057	84/01/24	40-8027
8402010102	8402010093	84/01/17	50-280 P	8402020073	8402020033	83/11/04	50-329 A
8402010110	8402010105	84/01/18	CONTRACT	8402020079	8402020033	83/11/04	50-329 A
8402010121	8402010116	83/12/23	50-315 F	8402020086	8402020078	84/01/20	50-358 G
8402010123	8402010122	84/01/17	71-88	8402020092	8402020033	83/11/04	50-259 S
8402010124	8402010116	83/12/23	50-315 F	8402020103	8402020101	84/01/17	WASTE MGT
8402010128	8402010127	84/01/24	71-385	8402020108	8402020107	83/12/28	50-244 G
8402010132	8402010129	84/01/12	50-313 G	8402020112	8402020107	83/12/28	50-244 G
8402010134	8402010134	84/01/27	50-482 A	8402020123	8402020121	83/12/27	50-443 G
8402010149	8402010146	84/01/16	QA999	8402020124	8402020119	83/12/29	50-320 G
8402010157	8402010151	84/01/20	50-267 F	8402020127	8402020121	83/12/27	50-443 G
8402010162	8402010155	84/01/24	50-327 P	8402020138	8402020135	84/01/30	50-142 G
8402010163	8402010156	84/01/24	QA999	8402020142	8402020033	83/11/04	50-329 A
8402010165	8402010160	84/01/24	50-321 F	8402020145	8402020033	83/11/04	50-329 A
8402010168	8402010156	84/01/24	QA999	8402020148	8402020143	84/01/09	70-2362
8402010173	8402010156	84/01/24	QA999	8402020149	8402020033	83/11/04	50-329 A
8402010175	8402010167	84/01/30	50-219 P	8402020154	8402020150	84/01/20	50-213 G
8402010176	8402010171	84/01/19	50-219 P	8402020156	8402020152	84/01/20	50-423 C
8402010179	8402010167	84/01/30	CONTRACT	8402020158	8402020150	84/01/20	50-213 G
8402010180	8402010170	84/01/17	CONTRACT	8402020159	8402020033	83/11/04	50-329 A
8402010181	8402010177	83/12/23	50-295 P	8402020169	8402020164	84/01/18	50-320 G
8402010198	8402010194	84/01/12	50-334 P	8402020171	8402020166	84/01/20	50-336 G
8402010199	8402010192	84/01/05	50-293 P	8402020178	8402020168	84/01/18	50-329 G
8402010212	8402010207	84/01/12	50-309 V	8402020183	8402020180	83/12/30	50-410 G
8402010228	8402010219	84/01/12	50-213 F	8402020185	8402020182	83/12/29	50-247 G
8402010229	8402010227	83/06/11	WASTE MGT	8402020187	8402020180	83/12/30	50-410 G
8402010232	8402010219	84/01/12	50-213 F	8402020190	8402020182	83/12/29	50-247 G
8402010237	8402010219	84/01/12	50-213 F	8402020191	8402020180	83/12/30	50-410 G
8402010260	8402010257	84/01/16	50-456 D	8402020204	8402020195	83/12/27	50-286 G
8402010273	8402010265	84/01/13	50-346 P	8402020212	8402020210	84/01/20	50-261 G
8402010279	8402010276	84/01/12	50-338 P	8402020213	8402020033	83/11/04	50-329 A
8402010285	8402010282	84/01/23	50-271 P	8402020216	8402020210	84/01/20	50-261 G
8402010286	8402140525	84/01/30	MISC	8402020219	8402020210	84/01/20	50-261 G
8402010287	8402010282	84/01/23	50-271 P	8402020226	8402020213	83/12/30	70-371
8402010318	8402010316	84/01/20	50-329 H	8402020230	8402020227	84/01/30	50-400 G
8402010328	8402010325	84/01/19	CONTRACT	8402020238	8402020236	83/12/29	50-293 G
8402010333	8402010331	84/01/19	CONTRACT	8402020242	8402020236	83/12/29	50-293 G
8402010335	8402010330	84/01/25	NUREG	8402020246	8402020245	84/01/20	50-387 G
8402010336	8402010327	83/12/30	50-348 F	8402020252	8402020245	84/01/20	50-387 G
8402010342	8402010339	84/01/20	CONTRACT	8402020253	8402020251	84/01/17	50-333 G
8402010346	8402010337	83/12/29	50-259 V	8402020254	8402020247	84/01/20	50-329 G
8402010349	8402010345	83/12/12	40-8663	8402020258	8402020254	84/01/18	50-341 G
8402010351	8402010344	83/12/14	CONTRACT	8402020260	8402020251	84/01/17	50-333 G
8402010359	8402010355	84/01/17	CONTRACT	8402020265	8402020253	84/01/30	50-275 R
8402010362	8402010358	84/01/20	CONTRACT	8402020267	8402020254	84/01/18	50-341 G
8402010372	8402010364	83/11/22	50-275 G	8402020272	8402020263	84/01/30	50-275 R
8402010378	8402010364	83/11/22	50-275 G	8402020274	8402020271	84/01/17	40-572
8402010384	8402010364	83/11/22	50-247 U	8402020280	8402020275	84/01/18	50-388 G
8402010386	8402010382	84/01/10	50-263 P	8402020288	8402020277	84/01/31	50-352 A
8402010389	8402010385	84/01/23	CONTRACT	8402020293	8402020277	84/01/31	50-352 A
8402010393	8402010364	83/11/22	FOIA	8402020295	8402020267	84/01/30	50-409 P
8402010396	8402010364	83/11/22	FOIA	8402020296	8402020277	84/01/31	50-352 F
8402010404	8402010402	83/11/16	50-250 S	8402020299	8402020277	84/01/31	50-352 K
8402010407	8402010402	83/11/16	50-250 S	8402020310	8402020033	83/11/04	FOIA
8402010409	8402010327	83/12/30	50-348 F	8402020314	8402020312	84/01/17	50-440 H
8402010417	8402010408	84/01/16	50-259 P	8402020316	8402020307	84/01/17	50-441 G
8402010433	8401270152	84/01/24	50-528 A	8402020318	8402020317	83/12/29	50-334 G
8402010437	8401270152	84/01/24	50-528 A	8402020324	8402020320	83/12/28	50-219 G
8402010439	8402010436	84/01/20	CONTRACT	8402020326	8402020320	83/12/28	50-219 G
8402010442	8402010438	84/01/24	71-3026				



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402020330	8402020328	83/12/27	40-6920	8402030428	8402030421	84/01/24	CONTRACT
8402020332	8402020328	83/12/27	40-6920	8402030430	8402030423	84/01/12	90-293 G
8402020334	8402020322	84/01/17	50-352 Q	8402030433	8402030427	84/01/27	90-331 P
8402020336	8402020329	83/12/30	50-272 Q	8402030436	8402030431	84/01/24	70-371
8402020338	8402020335	83/12/29	50-245 Q	8402030447	8402030439	84/01/24	90-348 S
8402020339	8402020337	84/01/09	70-221	8402030453	8402030439	84/01/24	90-348 S
8402020344	8402020342	84/01/20	70-687	8402030456	8402030439	84/01/24	90-348 S
8402020345	8402020341	84/01/27	50-10 Q	8402030457	8402030452	84/01/31	90-289 R
8402020346	8402020340	84/01/26	50-331 P	8402030489	8402030487	84/01/24	90-498 U
8402020348	8402020342	84/01/20	70-687	8402030531	8402030499	80/11/26	WASTE MGT
8402020356	8402020352	83/12/30	50-293 Q	8402030532	8402160031	84/02/02	90-387 F
8402020357	8402020353	84/01/18	50-244 Q	8402060002	8402060001	84/01/31	90-395 G
8402020361	8402020355	84/01/18	50-278 Q	8402060009	8402060006	84/02/01	90-341 G
8402020363	8402020359	84/01/25	50-410 K	8402060018	8402060012	83/10/31	FDIA
8402020364	8402020362	84/01/31	50-361 F	8402060022	8402060020	84/01/03	WASTE MGT
8402020366	8402020362	84/01/31	50-361 F	8402060040	8402060036	84/01/17	50-219 Q
8402020368	8402020362	84/01/19	50-275 F	8402060041	8402060012	83/10/31	71-7103
8402020371	8402020378	83/05/14	WASTE MGT	8402060045	8402060036	84/01/17	50-219 Q
8402020373	8402020390	84/01/11	50-244 Q	8402060046	8402060012	83/10/31	FDIA
8402020376	8402020390	84/01/11	50-244 Q	8402060050	8402140021	84/01/26	50-250 P
8402020379	8402020390	84/01/11	50-244 Q	8402060055	8402060049	83/10/27	WASTE MGT
8402020424	8402020378	83/05/14	WASTE MGT	8402060056	8402060012	83/10/31	FDIA
8402020465	8402020462	83/12/14	CONTRACT	8402060060	8402140021	84/01/26	50-250 P
8402020470	8402020468	84/01/20	CONTRACT	8402060063	8402060012	83/10/31	FDIA
8402030045	8402030035	84/01/16	50-269 P	8402060069	8402060012	83/10/31	FDIA
8402030045	8402030035	84/01/16	50-269 P	8402060073	8402060012	83/10/31	FDIA
8402030047	8402030062	84/01/30	CONTRACT	8402060076	8402060028	83/10/27	90-289 P
8402030062	8402030081	84/01/25	CONTRACT	8402060077	8402060012	83/10/31	FDIA
8402030076	8402030070	84/01/19	CONTRACT	8402060085	8402060081	84/01/18	50-10 G
8402030101	8402030100	84/02/18	CONTRACT	8402060091	8402060086	83/12/23	70-364
8402030106	8402030104	84/01/24	CONTRACT	8402060094	8402060088	84/01/31	DRG
8402030116	8402030112	84/01/16	50-263 P	8402060095	8402060086	83/12/23	70-364
8402030121	8402030112	84/01/16	50-263 P	8402060106	8402060078	84/01/27	50-318 P
8402030148	8402030145	84/01/30	50-322 Q	8402060116	8402060111	84/01/25	50-289 U
8402030165	8402030160	84/02/01	50-445 Q	8402060120	8402060111	84/01/25	50-289 U
8402030187	8402030183	84/01/31	50-289 Q	8402060128	8402060122	84/01/23	CONTRACT
8402030190	8402030185	84/02/01	WASTE MGT	8402060142	8402060139	80/09/30	WASTE MGT
8402030203	8402030196	84/01/27	50-348 P	8402060144	8402060119	84/01/16	50-259 Q
8402030207	8402030202	84/01/04	CONTRACT	8402060151	8402060147	82/08/24	WASTE MGT
8402030212	8402030209	84/02/02	50-155 Q	8402060153	8402060150	84/02/01	50-445 Q
8402030219	8402030216	84/01/20	50-528 Q	8402060158	8402060150	84/02/01	50-445 Q
8402030221	8402030208	83/12/05	50-313 Q	8402060161	8402060150	84/02/01	50-445 Q
8402030222	8402030216	84/01/20	50-528 Q	8402060168	8402060164	84/02/01	50-352 Q
8402030228	8402030225	83/12/08	50-298 Q	8402060169	8402060163	84/01/31	50-244 Q
8402030238	8402030225	83/12/08	50-298 Q	8402060176	8402060173	84/01/31	50-352 Q
8402030243	8402030239	84/02/01	WASTE MGT	8402060184	8402060177	83/12/02	CONTRACT
8402030246	8402030233	84/01/27	50-289 P	8402060188	8402060185	84/02/01	50-322 Q
8402030262	8402030257	84/01/31	50-397 Q	8402060233	8402060228	84/01/20	50-346 G
8402030264	8402030102	81/01/16	WASTE MGT	8402060236	8402060231	84/01/26	50-312 F
8402030270	8402030254	84/01/27	50-352 Q	8402060238	8402060234	84/01/27	50-317 P
8402030271	8402030263	84/01/31	50-206 Q	8402060241	8402060235	84/01/27	50-309 P
8402030275	8402030254	84/01/27	50-352 Q	8402060243	8402060228	83/10/27	50-289 P
8402030277	8402030254	84/01/27	50-352 Q	8402060245	8402060235	84/01/27	50-309 P
8402030281	8402030272	81/09/21	WASTE MGT	8402060247	8402060240	84/01/31	50-528 A
8402030308	8402030301	84/01/24	71-19	8402060272	8402060266	84/01/24	50-445 E
8402030312	8402030306	84/01/30	50-400 Q	8402060289	8402060283	84/02/01	50-271 Q
8402030317	8402030306	84/01/30	50-400 Q	8402060297	8402060286	83/11/15	50-329 Q
8402030319	8402030314	84/02/01	50-482 A	8402060298	8402060294	84/01/20	50-312 P
8402030320	8402030306	84/01/30	50-400 Q	8402060303	8402060286	83/11/15	50-329 Q
8402030321	8402030306	84/01/30	50-400 Q	8402060304	8402060294	84/01/20	50-312 P
8402030324	8402030306	84/01/30	50-400 Q	8402060308	8402060294	84/01/20	50-312 P
8402030331	8402030326	84/01/30	50-329 A	8402060309	8402060286	83/11/15	50-329 Q
8402030332	8402030327	84/01/31	50-354 F	8402060312	8402060294	84/01/20	50-312 P
8402030334	8402030329	81/01/27	50-331 P	8402060329	8402060325	83/11/09	FDIA
8402030352	8402030348	84/01/19	CONTRACT	8402060334	8402060331	84/01/24	50-313 P
8402030364	8402030357	84/01/20	50-397 S	8402060342	8402060332	83/11/08	50-409 Q
8402030371	8402030357	84/01/20	50-397 S	8402060348	8402060332	83/11/08	50-409 Q
8402030376	8402030370	83/12/09	50-313 Q	8402060367	8402060362	84/02/03	50-346 Q
8402030378	8402030357	84/01/20	50-397 S	8402060373	8402060369	84/02/02	50-315 Q
8402030380	8402030357	84/01/20	50-397 S	8402060380	8402060376	83/10/21	50-354 B
8402030381	8402030375	84/01/31	50-275 Q	8402060389	8402060384	84/02/02	50-482 K
8402030383	8402030370	83/12/09	50-313 Q	8402060391	8402060386	84/01/20	50-277 P
8402030386	8402030357	84/01/20	50-397 S	8402060394	8402060386	84/01/20	50-277 P
8402030392	8402030357	84/01/20	50-397 S	8402060395	8402060390	84/02/01	50-341 Q
8402030395	8402030357	84/01/20	50-397 S	8402060398	8402060396	84/01/30	50-237 S
8402030397	8402030394	84/01/27	50-336 Q	8402060409	8402060405	84/01/20	50-322 F
8402030401	8402030357	84/01/20	50-397 S	8402060410	8402060406	84/01/30	50-528 Q
8402030402	8402030394	84/01/27	50-336 Q	8402060413	8402060412	84/01/31	50-483 A
8402030410	8402030405	84/01/26	50-331 P	8402060423	8402060420	84/01/18	50-29 Q
8402030417	8402030400	84/01/27	50-424 K	8402060426	8402060420	84/01/18	50-29 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
402060432	8402060429	84/01/26	50-409 F	8402070287	8402070282	84/02/03	50-352 G
402060438	8402060433	84/01/30	50-348 S	8402070292	8402070282	84/02/03	50-352 G
402060442	8402060433	84/01/30	50-348 S	8402070295	8402070289	84/01/26	QA999
402060446	8402060433	84/01/30	50-348 S	8402070296	8402070280	84/01/26	CONTRACT
402060449	8402060444	84/02/02	50-263 F	8402070307	8402070298	84/01/26	CONTRACT
402060450	8402060431	84/02/02	50-166 V	8402070309	8402070282	84/02/03	50-352 G
402060455	8402060431	84/02/02	50-166 V	8402070311	8402070306	84/01/26	QA999
402060464	8402060446	84/01/30	50-10 F	8402070312	8402070286	84/02/03	50-352 G
402060469	8402060466	84/01/31	50-250 P	8402070316	8402070310	84/01/26	50-413 K
402060471	8402040465	84/01/06	CONTRACT	8402070317	8402070286	84/02/03	50-352 G
402060482	8402060475	84/01/26	CONTRACT	8402070322	8402070286	84/02/03	50-352 G
402060488	8402060486	84/01/26	CONTRACT	8402070323	8402070313	84/01/26	CONTRACT
402060502	8402060498	84/01/26	CONTRACT	8402070331	8402070327	84/02/01	50-352 G
402060520	8402060515	84/01/18	CONTRACT	8402070333	8402070328	84/02/06	50-219 P
402060524	8402060514	84/01/26	CONTRACT	8402070335	8402070329	84/02/01	50-305 F
402060534	8402060531	84/01/24	CONTRACT	8402070338	8402070328	84/02/06	50-219 P
402060539	8402060504	83/12/14	CONTRACT	8402070339	8402070329	84/02/01	50-305 F
402060542	8402060538	84/01/26	CONTRACT	8402070343	8402070334	84/01/23	CONTRACT
402060547	8402060545	83/12/14	CONTRACT	8402070346	8402070329	84/02/01	50-305 F
402060553	8402060552	84/01/27	70-2953	8402070351	8402070347	84/01/23	50-272 G
402060558	8402060556	84/01/30	CONTRACT	8402070357	8402070354	84/01/23	50-320 G
402060589	8402060585	84/01/19	CONTRACT	8402070359	8402070354	84/01/23	50-320 G
402060610	8402070060	84/02/01	50-322 G	8402070360	8402070356	84/02/02	50-290 G
402060618	8402060612	84/01/26	50-413 A	8402070367	8402070366	84/01/25	50-267 P
402060640	8402060637	84/01/24	50-445 F	8402070369	8402070366	84/01/25	50-267 P
402060646	8402060645	84/01/27	70-2910	8402070373	8402070365	84/01/30	50-280 S
402070002	8402070001	84/02/02	50-309 G	8402070374	8402070371	84/02/01	50-272 F
402070004	8402070003	84/01/25	50-293 G	8402070379	8402070376	84/01/30	50-303 F
402070008	8402070005	84/02/01	50-445 G	8402070383	8402070381	84/02/02	50-335 F
402070026	8402070024	84/02/22	50-482 E	8402070385	8402070381	84/02/02	50-335 F
402070032	8402070027	83/12/27	FOIA	8402070388	8402070381	84/02/02	50-335 F
402070044	8402070038	83/12/28	FOIA	8402070391	8402070381	84/02/02	50-335 F
402070049	8402070039	83/11/04	50-263 F	8402070394	8402070392	84/02/02	50-333 G
402070071	8402070066	84/01/17	50-373 P	8402070418	8402070403	84/01/26	CONTRACT
402070076	8402070066	84/01/17	50-373 P	8402070454	8402070125	84/02/03	50-329 G
402070096	8402070093	84/01/27	50-286 G	8402070460	8402070458	84/01/20	50-298 P
402070108	8402070104	84/01/26	CONTRACT	8402070462	8402070458	84/01/20	50-298 P
402070112	8402070110	84/01/23	State Prog	8402070470	8402070458	84/01/20	50-298 P
402070117	8402070114	84/02/02	50-482 F	8402070515	8402070514	84/01/26	50-277 F
402070123	8402070115	84/01/26	CONTRACT	8402070519	8402070517	84/01/17	71-1
402070126	8402070121	84/02/03	50-327 G	8402070540	8402070537	84/01/31	71-5957
402070131	8402070125	84/02/03	50-327 G	8402080020	8402080017	83/12/14	FOIA
402070134	8402070130	84/01/31	50-322 G	8402080036	8402080029	83/11/16	50-206 S
402070139	8402070130	84/01/31	50-322 G	8402080037	8402080033	83/11/16	FOIA
402070140	8402070125	84/02/03	50-329 G	8402080038	8402080033	84/01/27	50-265 G
402070144	8402070125	84/02/03	50-329 G	8402080040	8402080035	84/01/27	50-265 G
402070148	8402070125	84/02/03	50-329 G	8402080042	8402080039	83/11/04	FOIA
402070150	8402070146	84/01/30	50-220 P	8402080044	8402080039	83/11/04	FOIA
402070154	8402070146	84/01/30	50-220 P	8402080045	8402080035	84/01/27	50-265 G
402070155	8402070125	84/02/03	50-329 G	8402080046	8402080039	83/11/04	FOIA
402070160	8402070125	84/02/03	50-329 G	8402080047	8402080029	83/11/16	50-528 S
402070162	8402070149	84/01/20	50-382 G	8402080048	8402080043	83/11/01	FOIA
402070165	8402070125	84/02/03	50-329 G	8402080049	8402080039	83/11/04	FOIA
402070169	8402070125	84/02/03	50-329 G	8402080050	8402080043	83/11/01	40-1341
402070170	8402070166	84/01/31	50-148 V	8402080051	8402080039	83/11/04	FOIA
402070175	8402070168	84/01/26	50-289 G	8402080052	8402080043	83/11/01	40-1341
402070179	8402070173	84/01/30	50-498 G	8402080056	8402080043	83/11/01	40-1341
402070183	8402070177	84/02/03	50-275 G	8402080058	8402080027	83/12/29	50-397 G
402070184	8402070180	84/02/02	50-412 G	8402080059	8402080043	83/11/01	40-1341
402070190	8402070187	84/01/23	70-1143	8402080060	8402080039	83/11/04	FOIA
402070191	8402070173	84/01/30	50-498 G	8402080061	8402080043	83/11/01	FOIA
402070192	8402070182	84/01/26	50-286 G	8402080063	8402080043	83/11/01	FOIA
402070201	8402070197	84/02/03	50-482 G	8402080064	8402080029	83/11/16	50-528 S
402070205	8402070197	84/02/03	50-482 G	8402080065	8402080062	84/01/31	50-338 F
402070216	8402070215	84/01/23	50-373 G	8402080066	8402080039	83/11/04	FOIA
402070217	8402070214	84/02/01	50-272 G	8402080067	8402080043	83/11/01	40-1341
402070221	8402070213	84/01/23	50-333 G	8402080068	8402080039	83/11/04	FOIA
402070225	8402070225	84/01/17	50-213 P	8402080069	8402080043	83/11/01	40-1341
402070228	8402070235	84/01/20	50-298 G	8402080070	8402080027	83/12/29	FOIA
402070246	8402070241	84/02/01	50-213 G	8402080071	8402080029	83/11/16	50-528 R
402070249	8402070244	84/02/02	50-311 G	8402080074	8402080043	83/11/01	40-1341
402070250	8402070247	84/02/03	50-440 G	8402080075	8402080043	83/11/01	40-1341
402070251	8402070242	84/02/03	50-352 G	8402080077	8402080029	83/11/16	50-528 R
402070253	8402070244	84/02/02	50-311 G	8402080078	8402080043	83/11/01	40-1341
402070257	8402070252	84/01/26	50-289 P	8402080081	8402080043	83/11/01	40-1341
402070260	8402070252	84/01/26	50-289 P	8402080082	8402080029	83/11/16	50-528 R
402070261	8402070258	84/01/09	QA999	8402080085	8402080043	83/11/01	40-1341
402070262	8402070255	84/01/30	50-443 A	8402080088	8402080029	83/11/16	50-528 R
402070266	8402070258	84/01/09	QA999	8402080089	8402080043	83/11/01	FOIA
402070271	8402070264	84/02/06	50-322 G	8402080091	8402080043	83/11/01	40-1341

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B402080095	B402080029	83/11/16	50-328 R	B402080361	B402080354	84/01/25	50-443 Q
B402080097	B402080043	83/11/01	40-1341	B402080367	B402080362	84/01/25	50-219 Q
B402080099	B402080043	83/11/01	40-1341	B402080370	B402080366	84/01/26	50-387 Q
B402080101	B402080029	83/11/16	50-328 R	B402080374	B402080366	84/01/26	50-387 Q
B402080103	B402080093	83/12/23	50-498 U	B402080375	B402080368	84/01/25	50-388 Q
B402080104	B402080043	83/11/01	40-1341	B402080376	B402080372	84/01/25	50-245 Q
B402080106	B402080043	83/11/01	40-1341	B402080377	B402080369	84/01/26	50-247 Q
B402080107	B402080029	83/11/16	50-328 R	B402080384	B402080372	84/01/25	50-245 Q
B402080111	B402080029	83/11/16	50-328 R	B402080385	B402080378	84/02/02	50-237 Q
B402080112	B402080043	83/11/01	40-1341	B402080393	B402080386	84/01/25	50-333 Q
B402080115	B402080043	83/11/01	40-1341	B402080394	B402080378	84/02/02	50-237 Q
B402080116	B402080029	83/11/16	50-328 R	B402080401	B402080378	84/02/02	50-237 Q
B402080117	B402080043	83/11/01	40-1341	B402080404	B402080391	84/01/25	50-277 Q
B402080119	B402080029	83/11/16	50-328 R	B402080409	B402080378	84/02/02	50-237 Q
B402080120	B402080043	83/11/01	40-1341	B402080414	B402080378	84/02/02	50-237 Q
B402080122	B402080043	83/11/01	40-1341	B402080418	B402080413	83/12/06	FDIA
B402080123	B402080029	83/11/16	50-328 R	B402080419	B402080378	84/02/02	50-237 Q
B402080124	B402080118	84/02/03	50-354 Q	B402080425	B402080422	83/12/16	PROJ
B402080127	B402080043	83/11/01	40-1341	B402080434	B402080431	83/11/28	FDIA
B402080129	B402080029	83/11/16	50-328 R	B402080435	B402080430	83/12/08	50-397 A
B402080133	B402080043	83/11/01	40-1341	B402080436	B402080431	83/11/28	FDIA
B402080136	B402080029	83/11/16	50-328 R	B402080442	B402080431	83/11/28	FDIA
B402080137	B402080043	83/11/01	40-1341	B402080447	B402080431	83/11/28	FDIA
B402080138	B402080043	83/11/01	40-1341	B402080452	B402080431	83/11/28	FDIA
B402080141	B402080134	84/02/03	50-302 P	B402080455	B402080431	83/11/28	FDIA
B402080143	B402080029	83/11/16	50-328 S	B402080460	B402080448	83/12/13	CONTRACT
B402080144	B402080043	83/11/01	40-1341	B402080465	B402080431	83/11/28	FDIA
B402080145	B402080139	84/02/03	50-352 Q	B402080468	B402080431	83/11/28	FDIA
B402080146	B402080139	84/02/03	50-352 Q	B402080477	B402080431	83/11/28	FDIA
B402080152	B402080149	84/02/06	50-537 Q	B402080479	B402080224	84/02/02	50-335 Q
B402080153	B402080043	83/11/01	40-1341	B402080481	B402080474	84/01/24	CONTRACT
B402080156	B402080043	83/11/01	40-1341	B402080499	B402080498	84/01/26	CONTRACT
B402080159	B402080043	83/11/01	40-1341	B402080506	B402080503	84/01/31	50-280 P
B402080160	B402080043	83/11/01	40-1341	B402080507	B402080503	84/01/31	50-280 P
B402080162	B402080135	84/02/01	50-220 P	B402080513	B402080005	84/01/04	CONTRACT
B402080163	B402080043	83/11/01	40-1341	B402080527	B402080003	83/10/31	50-458 S
B402080165	B402080155	84/02/01	50-220 P	B402080536	B402080029	83/12/29	FDIA
B402080166	B402080149	84/02/06	50-537 Q	B402080537	B402080003	83/10/31	50-443 R
B402080168	B402080043	83/11/01	40-1341	B402080540	B402080023	83/12/23	CONTRACT
B402080172	B402080043	83/11/01	40-1341	B402080542	B402080003	83/10/31	50-443 R
B402080176	B402080043	83/11/01	40-1341	B402080545	B402080003	83/10/31	50-443 R
B402080180	B402080043	83/11/01	40-1341	B402080546	B402080029	83/12/29	FDIA
B402080181	B402080169	84/02/08	50-280 F	B402080549	B402080029	83/12/29	FDIA
B402080182	B402080178	84/02/01	WASTE MOT	B402080550	B402080026	83/12/20	FDIA
B402080189	B402080185	84/02/06	50-354 K	B402080551	B402080003	83/10/31	FDIA
B402080190	B402080188	84/01/31	50-352 Q	B402080552	B402080029	83/12/29	FDIA
B402080198	B402080195	84/02/06	50-454 Q	B402080553	B402080003	83/10/31	FDIA
B402080199	B402080194	84/01/27	50-266 P	B402080557	B402080029	83/12/29	FDIA
B402080202	B402080043	83/11/01	40-1341	B402080558	B402080003	83/10/31	FDIA
B402080206	B402080043	83/11/01	40-1341	B402080559	B402080003	83/10/31	50-410 A
B402080208	B402080204	84/02/06	50-341 Q	B402080561	B402080003	83/10/31	50-410 A
B402080210	B402080204	84/02/06	50-341 Q	B402080562	B402080029	83/12/29	FDIA
B402080211	B402080043	83/11/01	40-1341	B402080563	B402080003	83/10/31	50-410 A
B402080213	B402080204	84/02/06	50-341 Q	B402080566	B402080029	83/12/29	FDIA
B402080214	B402080043	83/11/01	40-1341	B402080569	B402080054	84/01/25	50-321 P
B402080216	B402080043	83/11/01	40-1341	B402080570	B402080003	83/10/31	50-528 A
B402080219	B402080043	83/11/01	40-1341	B402080572	B402080003	83/10/31	50-528 A
B402080231	B402080228	84/01/27	50-305 P	B402080573	B402080068	84/01/31	50-220 P
B402080239	B402080235	84/02/03	50-305 F	B402080574	B402080029	83/12/29	FDIA
B402080249	B402080243	84/01/26	70-371	B402080575	B402080068	84/01/31	50-220 P
B402080253	B402080243	84/01/26	70-371	B402080576	B402080003	83/10/31	50-530 A
B402080270	B402080243	84/01/26	70-371	B402080578	B402080071	84/01/26	50-348 P
B402080280	B402080275	84/01/27	50-454 Q	B402080579	B402080003	83/10/31	50-443 A
B402080282	B402080279	84/02/06	50-416 P	B402080582	B402080003	83/10/31	50-528 A
B402080286	B402080279	84/02/06	50-416 P	B402080583	B402080071	84/01/26	50-348 P
B402080290	B402080285	84/01/13	50-271 Q	B402080586	B402080003	83/10/31	50-329 A
B402080301	B402080298	84/01/30	50-324 F	B402080587	B402080003	83/10/31	50-528 A
B402080316	B402080314	83/12/05	FDIA	B402080588	B402080003	83/10/31	50-322 A
B402080317	B402080311	84/02/03	50-282 F	B402080590	B402080003	83/10/31	50-438 A
B402080319	B402080311	84/02/03	50-282 F	B402080591	B402080003	83/10/31	50-440 A
B402080322	B402080321	83/12/05	FDIA	B402080592	B402080003	83/10/31	50-412 A
B402080326	B402080323	84/01/26	50-454 Q	B402080593	B402080081	83/12/20	50-498 A
B402080327	B402080325	84/02/03	50-20 K	B402080594	B402080003	83/10/31	50-438 A
B402080328	B402080320	84/01/25	50-213 Q	B402080595	B402080003	83/10/31	50-440 A
B402080333	B402080330	84/01/25	50-317 Q	B402080598	B402080003	83/10/31	50-454 A
B402080334	B402080331	84/02/02	50-321 F	B402080599	B402080081	83/12/20	50-498 A
B402080336	B402080335	84/01/26	50-423 Q	B402080600	B402080003	83/10/31	50-458 A
B402080348	B402080345	84/01/25	50-277 Q	B402080601	B402080003	83/10/31	50-329 A
B402080357	B402080355	84/01/25	50-320 Q	B402080602	B402080003	83/10/31	50-413 A
B402080360	B402080355	84/01/25	50-320 Q	B402080603	B402080003	83/10/31	50-413 A

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402090107	8402090003	83/10/31	50-413 A	8402090234	8402090003	83/10/31	50-424 A
8402090109	8402090003	83/10/31	50-461 A	8402090236	8402090206	83/12/20	FOIA
8402090114	8402090003	83/10/31	50-438 A	8402090238	8402090003	83/10/31	50-382 A
8402090116	8402090097	83/12/22	50-528 S	8402090239	8402090206	83/12/20	FOIA
8402090117	8402090003	83/10/31	50-438 A	8402090240	8402090003	83/10/31	50-382 A
8402090118	8402090003	83/10/31	50-329 A	8402090242	8402090206	83/12/20	FOIA
8402090120	8402090003	83/10/31	50-438 A	8402090243	8402090238	84/01/26	50-286 Q
8402090122	8402090003	83/10/31	50-329 A	8402090244	8402090206	83/12/20	FOIA
8402090124	8402090003	83/10/31	50-413 A	8402090246	8402090206	83/12/20	FOIA
8402090127	8402090081	83/12/20	50-275 U	8402090247	8402090237	84/02/02	50-275 F
8402090128	8402090097	83/12/22	50-528 A	8402090248	8402090206	83/12/20	FOIA
8402090129	8402090125	84/02/06	50-289 Q	8402090249	8402090206	83/12/20	FOIA
8402090132	8402090081	83/12/20	50-498 U	8402090250	8402090003	83/10/31	50-390 A
8402090133	8402090003	83/10/31	50-445 A	8402090252	8402090206	83/12/20	FOIA
8402090134	8402090003	83/10/31	50-458 A	8402090254	8402090206	83/12/20	FOIA
8402090135	8402090003	83/10/31	50-329 A	8402090257	8402090206	83/12/20	FOIA
8402090138	8402090003	83/10/31	50-445 A	8402090259	8402090206	83/12/20	FOIA
8402090140	8402090003	83/10/31	50-445 A	8402090261	8402090003	83/10/31	50-482 A
8402090141	8402090137	84/02/06	50-289 Q	8402090262	8402090206	83/12/20	FOIA
8402090142	8402090003	83/10/31	50-329 A	8402090263	8402090238	84/01/30	50-382 F
8402090144	8402090139	84/02/06	50-482 Q	8402090265	8402090206	83/12/20	FOIA
8402090145	8402090137	84/02/06	50-289 Q	8402090266	8402090206	83/12/20	FOIA
8402090146	8402090081	83/12/20	50-498 T	8402090267	8402090238	84/01/30	50-382 F
8402090147	8402090003	83/10/31	50-341 A	8402090269	8402090206	83/12/20	FOIA
8402090149	8402090137	84/02/06	50-289 Q	8402090270	8402090206	83/12/20	FOIA
8402090149	8402090081	83/12/20	50-498 T	8402090272	8402090206	83/12/20	FOIA
8402090152	8402090143	83/12/12	50-280 S	8402090274	8402090206	83/12/20	FOIA
8402090155	8402090081	83/12/20	50-498 T	8402090275	8402090003	83/10/31	50-397 A
8402090156	8402090003	83/10/31	50-416 A	8402090278	8402090206	83/12/20	FOIA
8402090157	8402090153	84/02/06	50-322 Q	8402090279	8402090206	83/12/20	FOIA
8402090159	8402090003	83/10/31	50-416 A	8402090282	8402090206	83/12/20	FOIA
8402090160	8402090081	83/12/20	50-498 T	8402090284	8402090206	83/12/20	FOIA
8402090162	8402090003	83/10/31	50-400 A	8402090285	8402090273	84/02/02	50-482 A
8402090163	8402090153	84/02/06	50-322 Q	8402090287	8402090003	83/10/31	50-397 A
8402090164	8402090081	83/12/20	50-498 T	8402090288	8402090206	83/12/20	FOIA
8402090165	8402090003	83/10/31	50-354 A	8402090293	8402090206	83/12/20	FOIA
8402090166	8402090003	83/10/31	50-458 A	8402090295	8402090003	83/10/31	50-397 A
8402090167	8402090003	83/10/31	50-373 A	8402090296	8402090206	83/12/20	FOIA
8402090168	8402090081	83/12/20	50-498 T	8402090300	8402090206	83/12/20	FOIA
8402090169	8402090003	83/10/31	50-311 A	8402090301	8402090003	83/10/31	50-308 A
8402090170	8402090003	83/10/31	50-373 A	8402090304	8402090206	83/12/20	FOIA
8402090171	8402090081	83/12/20	50-498 T	8402090305	8402090206	83/12/20	FOIA
8402090173	8402090003	83/10/31	50-361 A	8402090307	8402090003	83/10/31	50-358 A
8402090174	8402090172	84/02/07	50-206 P	8402090309	8402090206	83/12/20	FOIA
8402090175	8402090003	83/10/31	50-358 A	8402090311	8402090206	83/12/20	FOIA
8402090176	8402090081	83/12/20	50-498 T	8402090312	8402090206	83/12/20	FOIA
8402090177	8402090003	83/10/31	50-361 A	8402090313	8402090206	83/12/20	FOIA
8402090178	8402090003	83/10/31	50-352 A	8402090315	8402090206	83/12/20	FOIA
8402090180	8402090081	83/12/20	50-498 T	8402090317	8402090206	83/12/20	FOIA
8402090181	8402090003	83/10/31	50-443 A	8402090319	8402090206	83/12/20	FOIA
8402090184	8402090081	83/12/20	50-498 T	8402090322	8402090206	83/12/20	FOIA
8402090185	8402090003	83/10/31	50-454 A	8402090326	8402090206	83/12/20	FOIA
8402090187	8402090003	83/10/31	50-322 A	8402090328	8402090321	84/02/07	50-206 Q
8402090188	8402090081	83/12/20	50-498 T	8402090330	8402210168	84/02/02	50-250 F
8402090189	8402090003	83/10/31	50-454 A	8402090331	8402090206	83/12/20	FOIA
8402090190	8402090003	83/10/31	50-322 A	8402090333	8402090206	83/12/20	FOIA
8402090192	8402090003	83/10/31	50-329 A	8402090337	8402090329	84/01/27	50-354 Q
8402090193	8402090081	83/12/20	50-322 Q	8402090339	8402090336	84/02/07	50-289 F
8402090195	8402090003	83/10/31	50-498 A	8402090340	8402090206	83/12/20	FOIA
8402090198	8402090081	83/12/20	50-320 U	8402090344	8402090334	84/01/27	50-423 Q
8402090199	8402090003	83/10/31	50-329 A	8402090346	8402090206	83/12/20	FOIA
8402090201	8402090003	83/10/31	50-389 A	8402090347	8402090206	83/12/20	FOIA
8402090207	8402090204	84/02/01	50-454 F	8402090351	8402090349	84/01/27	50-387 Q
8402090208	8402090206	83/12/20	FOIA	8402090353	8402090206	83/12/20	FOIA
8402090210	8402090206	83/12/20	FOIA	8402090354	8402090206	83/12/20	FOIA
8402090213	8402090209	84/01/31	50-458 F	8402090357	8402090348	84/01/27	50-387 Q
8402090215	8402090206	83/12/20	FOIA	8402090358	8402090206	83/12/20	FOIA
8402090218	8402090211	84/02/02	50-482 F	8402090363	8402090206	83/12/20	FOIA
8402090219	8402090236	83/12/20	FOIA	8402090365	8402090206	83/12/20	FOIA
8402090220	8402090003	83/10/31	50-395 A	8402090368	8402090206	83/12/20	FOIA
8402090221	8402090206	83/12/20	FOIA	8402090369	8402090359	84/01/25	50-272 Q
8402090223	8402090206	83/12/20	FOIA	8402090370	8402090206	83/12/20	FOIA
8402090224	8402090003	83/10/31	50-388 A	8402090372	8402090206	83/12/20	FOIA
8402090226	8402090003	83/10/31	50-387 A	8402090374	8402090361	84/01/27	50-317 Q
8402090227	8402090206	83/12/20	FOIA	8402090376	8402090206	83/12/20	FOIA
8402090228	8402090206	83/12/20	FOIA	8402090377	8402090206	83/12/20	FOIA
8402090230	8402090003	83/10/31	50-382 A	8402090382	8402090206	83/12/20	FOIA
8402090231	8402090003	83/10/31	50-387 A	8402090383	8402090206	83/12/20	FOIA
8402090232	8402090206	83/12/20	FOIA	8402090387	8402090206	83/12/20	FOIA
8402090233	8402090206	83/12/20	FOIA	8402090390	8402090206	83/12/20	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402090393	8402090206	83/12/20	FOIA	8402100138	8402100130	84/01/26	50-483 G
8402090396	8402090392	84/01/31	50-312 F	8402100139	8402090408	83/12/30	FOIA
8402090397	8402090206	83/12/20	FOIA	8402100141	8402100128	84/01/23	QA999
8402090400	8402090392	84/01/31	50-312 F	8402100156	8402100152	84/02/09	50-244 G
8402090402	8402090392	84/01/31	50-312 F	8402100171	8402090408	83/12/30	50-247 P
8402090405	8402090392	84/01/31	50-312 F	8402100174	8402100169	84/02/06	50-341 A
8402090407	8402090392	84/01/31	50-312 F	8402100182	8402090408	83/12/30	FOIA
8402090410	8402090392	84/01/31	50-312 F	8402100187	8402090408	83/12/30	50-324 P
8402090411	8402090408	83/12/30	FOIA	8402100190	8402100184	84/02/08	50-445 T
8402090412	8402090392	84/01/31	50-312 F	8402100193	8402100184	84/02/08	50-445 T
8402090413	8402090408	83/12/30	FOIA	8402100195	8402100191	84/02/03	50-289 T
8402090416	8402090408	83/12/30	FOIA	8402100197	8402100194	84/02/06	50-329 R
8402090418	8402090392	84/01/31	50-312 F	8402100202	8402100198	84/02/06	50-298 G
8402090419	8402090415	84/01/23	COMMISSION	8402100204	8402100201	84/01/23	50-272 R
8402090420	8402090408	83/12/30	FOIA	8402100208	8402100209	84/01/27	50-255 G
8402090422	8402090409	84/01/24	50-280 G	8402100210	8402100200	84/02/08	50-206 P
8402090423	8402090408	83/12/30	FOIA	8402100211	8402100207	84/01/27	50-456 G
8402090424	8402090417	84/01/27	50-289 P	8402100215	8402100207	84/02/06	50-456 G
8402090425	8402090392	84/01/31	50-312 F	8402100216	8402100214	84/01/30	50-390 F
8402090426	8402090408	83/12/30	FOIA	8402100217	8402100213	84/01/27	50-440 G
8402090428	8402090408	83/12/30	FOIA	8402100223	8402100213	84/01/27	50-440 G
8402090429	8402090408	83/12/30	FOIA	8402100224	8402100220	84/02/08	50-244 P
8402090430	8402090392	84/01/31	50-312 F	8402100225	8402100222	84/02/03	50-266 F
8402090431	8402090409	84/01/24	50-280 G	8402100227	8402100220	84/02/08	50-244 P
8402090432	8402090392	84/01/31	50-312 F	8402100232	8401190018	84/02/02	50-329 A
8402090434	8402090408	83/12/30	FOIA	8402100233	8402100228	84/02/06	50-10 F
8402090435	8402090433	84/01/31	50-272 S	8402100234	8402100229	84/02/07	50-266 F
8402090436	8402090408	83/12/30	FOIA	8402100236	8402100226	84/02/06	50-398 H
8402090437	8402090408	83/12/30	FOIA	8402100240	8402100226	84/02/06	50-358 H
8402090438	8402090408	83/12/30	FOIA	8402100241	8402100238	84/02/06	50-482 G
8402090441	8402090408	83/12/30	FOIA	8402100248	8402100244	84/01/23	50-445 G
8402090443	8402090408	83/12/30	FOIA	8402100252	8402100246	84/02/06	50-244 P
8402090444	8402090442	84/01/18	71-4601	8402100256	8402100246	84/02/06	50-244 P
8402090447	8402090408	83/12/30	FOIA	8402100272	8402100266	84/01/23	COMMISSION
8402090451	8402090408	83/12/30	FOIA	8402100277	8402100266	84/01/23	COMMISSION
8402090453	8402090408	83/12/30	FOIA	8402100287	8402100284	84/01/18	WASTE MOT
8402090456	8402090408	83/12/30	FOIA	8402100291	8402100288	84/01/11	WASTE MOT
8402090462	8402090408	83/12/30	FOIA	8402100294	8402100266	84/01/23	COMMISSION
8402090466	8402090408	83/12/30	FOIA	8402100323	8402100320	84/01/25	WASTE MOT
8402090471	8402090408	83/12/30	50-368 A	8402100335	8402100324	84/01/24	50-265 P
8402090472	8402090408	83/12/30	FOIA	8402100339	8402100324	84/01/23	50-265 P
8402090476	8402090408	83/12/30	FOIA	8402100346	8402100341	84/01/23	50-263 P
8402090477	8402090408	83/12/30	FOIA	8402100349	8402100341	84/01/23	50-263 P
8402090481	8402090408	83/12/30	FOIA	8402100351	8402100347	84/02/02	XPORTLIC
8402090485	8402090408	83/12/30	50-331 P	8402100352	8402100341	84/01/23	50-263 P
8402090526	8402090313	84/01/24	CONTRACT	8402100357	8402100354	84/01/23	CONTRACT
8402090548	8402090543	84/01/19	CONTRACT	8402100358	8402100348	84/01/31	50-282 P
8402090557	8402090408	83/12/30	FOIA	8402100366	8402100363	84/01/20	50-295 P
8402090560	8402090408	83/12/30	50-321 P	8402100368	8402100362	84/02/02	XPORTLIC
8402090563	8402090408	83/12/30	FOIA	8402100371	8402100363	84/01/20	50-295 P
8402090566	8402090408	83/12/30	FOIA	8402100375	8401190059	84/02/13	50-275 P
8402090571	8402090567	83/12/02	50-366 S	8402100378	8401190059	84/02/13	50-275 P
8402090578	8402090563	84/01/13	71-9186	8402100379	8402100372	84/02/02	XPORTLIC
8402090579	8402090576	84/01/18	71-5026	8402100382	8402100380	84/01/30	CONTRACT
8402090581	8402090573	84/01/18	71-512	8402100385	8402100372	84/02/02	XPORTLIC
8402090584	8402090563	84/01/13	71-9186	8402100391	8402100387	84/02/02	CONTRACT
8402090592	8402090583	84/01/30	CONTRACT	8402100397	8402100393	84/01/27	50-348 P
8402090601	8402090597	84/01/30	70-364	8402100400	8402100398	84/02/07	70-135
8402090604	8402090597	84/01/30	70-364	8402100401	8402100393	84/01/27	50-348 P
8402100007	8402100001	84/02/03	50-275 E	8402100402	8402100398	84/02/07	70-135
8402100012	8402100005	83/11/28	FOIA	8402100405	8402100403	84/01/27	50-311 P
8402100018	8402100005	83/11/28	FOIA	8402100406	8402100403	84/01/27	50-311 P
8402100021	8402100005	83/11/28	FOIA	8402100412	8402100409	84/01/31	REORG
8402100026	8402100005	83/11/28	FOIA	8402100415	8402100411	84/01/13	CONTRACT
8402100030	8402100005	83/11/28	FOIA	8402100416	8402100414	84/01/23	70-143
8402100033	8402100005	83/11/28	FOIA	8402100427	8402100425	84/02/06	71-6206
8402100036	8402100005	83/11/28	FOIA	8402100449	8402100447	83/11/30	50-280 B
8402100040	8402100005	83/11/28	50-373 P	8402100456	8402100441	84/01/25	CONTRACT
8402100042	8402100005	83/11/28	50-373 P	8402100462	8402100450	83/10/19	CONTRACT
8402100045	8402100005	83/11/28	FOIA	8402100464	8402100461	83/11/30	FOIA
8402100072	8402100066	84/02/07	50-445 T	8402100465	8402100461	83/11/30	FOIA
8402100079	8402100066	84/02/07	50-445 T	8402100469	8402100466	84/01/27	XPORTLIC
8402100085	8402100066	84/02/07	50-445 T	8402100493	8402100489	84/02/02	CONTRACT
8402100093	8402100089	84/01/26	CONTRACT	8402100495	8402100492	84/01/31	WASTE MOT
8402100113	8402100111	84/02/08	50-445 Q	8402130006	8402130004	83/12/30	FOIA
8402100115	8402100111	84/02/08	50-445 Q	8402130008	8402130004	83/12/30	FOIA
8402100132	8402100128	84/01/23	QA999	8402130009	8402130007	83/11/10	50-528 A
8402100134	8402100130	84/01/26	50-483 Q	8402130010	8402130007	83/11/10	50-528 A
8402100135	8402100133	84/02/07	50-322 Q	8402130012	8402130007	83/11/10	50-528 A
8402100136	8402100128	84/01/23	QA999	8402130014	8402130007	83/11/10	50-528 A

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
02130016	8402130007	83/11/10	50-528 A		8402130238	8402130233	84/02/07	50-400 Q	
02130017	8402130013	83/12/21	FOIA		8402130241	8402130007	83/11/10	50-528 A	
02130018	8402130004	83/12/30	FOIA		8402130246	8402130233	84/02/07	50-400 Q	
02130019	8402130007	83/11/10	50-528 A		8402130250	8402130007	83/11/10	50-528 A	
02130020	8402130013	83/12/21	FOIA		8402130254	8402130248	84/01/27	50-373 P	
02130021	8402130004	83/12/30	FOIA		8402130257	8402130252	84/02/01	TOPREP	
02130022	8402130013	83/12/21	FOIA		8402130261	8402130252	84/02/01	TOPREP	
02130024	8402130007	83/11/10	50-528 Q		8402130262	8402130007	83/11/10	50-528 A	
02130025	8402130013	83/12/21	FOIA		8402130264	8402130260	84/02/08	50-289 Q	
02130027	8402130013	83/12/21	FOIA		8402130267	8402130263	84/01/23	50-409 Q	
02130030	8402130007	83/11/10	50-528 A		8402130269	8402130265	84/02/02	50-3 H	
02130031	8402130013	83/12/21	FOIA		8402130270	8402130007	83/11/10	50-528 T	
02130033	8402130013	83/12/21	FOIA		8402130273	8402130263	84/01/23	50-409 Q	
02130036	8402130013	83/12/21	FOIA		8402130275	8402130272	84/02/07	50-395 R	
02130041	8402130037	84/01/13	CONTRACT		8402130282	8402130279	84/02/07	50-327 P	
02130043	8402130013	83/12/21	FOIA		8402130284	8402130278	84/01/26	50-283 Q	
02130044	8402130007	83/11/10	50-528 A		8402130286	8402130283	84/02/08	50-443 Q	
02130047	8402130007	83/11/10	50-528 A		8402130290	8402130283	84/02/08	50-443 Q	
02130048	8402130046	84/02/09	50-412 C		8402130302	8402130295	84/02/01	71-431	
02130053	8402130007	83/11/10	50-528 A		8402130306	8402130303	84/01/27	50-461 Q	
02130054	8402130013	83/12/21	50-295 P		8402130312	8402130303	84/01/27	50-461 Q	
02130057	8402130013	83/12/21	FOIA		8402130317	8402130314	84/02/06	50-400 Q	
02130060	8402130013	83/12/21	FOIA		8402130322	8402130314	84/02/06	50-400 Q	
02130064	8402130013	83/12/21	FOIA		8402130324	8402130320	84/02/07	XPORTL IC	
02130065	8402130059	84/02/06	50-333 Q		8402130326	8402130319	84/02/06	50-272 P	
02130068	8402130013	83/12/21	FOIA		8402130327	8402130323	84/01/23	50-440 Q	
02130070	8402130013	83/12/21	FOIA		8402130335	8402130330	84/02/07	50-331 F	
02130072	8402130013	83/12/21	FOIA		8402130348	8402130342	84/02/01	XPORTL IC	
02130073	8402130013	83/12/21	FOIA		8402130356	8402130351	84/02/03	50-280 P	
02130076	8401190036	84/02/08	50-275 T		8402130363	8402130352	84/02/07	XPORTL IC	
02130077	8402130013	83/12/21	FOIA		8402130364	8402130349	84/02/01	71-1	
02130080	8402130013	83/12/21	FOIA		8402130365	8402130361	84/02/08	50-295 F	
02130081	8402130013	83/12/21	FOIA		8402130368	8402130362	84/02/07	50-335 F	
02130083	8402130013	83/12/21	FOIA		8402130370	8402130367	84/02/08	50-483 Q	
02130087	8402130074	84/01/27	CONTRACT		8402130372	8402130367	84/02/08	50-483 Q	
02130089	8402130013	83/12/21	FOIA		8402130388	8402130384	84/01/26	50-344 P	
02130097	8402130013	83/12/21	FOIA		8402130408	8402130402	84/02/07	XPORTL IC	
02130103	8402130013	83/12/21	FOIA		8402130410	8402130407	84/01/23	70-2960	
02130106	8402130098	84/02/04	CONTRACT		8402130422	8402130417	84/02/07	50-413 A	
02130108	8402130007	83/11/10	50-528 Q		8402130445	8402130441	84/02/02	50-333 Q	
02130109	8402130013	83/12/21	FOIA		8402130447	8402130446	84/02/03	50-320 Q	
02130115	8402130013	83/12/21	FOIA		8402130457	8402130451	84/01/30	50-335 P	
02130119	8402130013	83/12/21	FOIA		8402130462	8402130455	84/02/07	50-263 Q	
02130121	8402130118	84/01/31	50-320 P		8402130472	8402130465	84/01/26	XPORTL IC	
02130122	8402130007	83/11/10	50-528 A		8402130502	8402130495	84/01/27	MISC	
02130123	8402130118	84/01/31	50-320 P		8402130508	8402130495	84/01/27	MISC	
02130127	8402130007	83/11/10	50-528 A		8402130510	8402100025	84/02/07	50-322 Q	
02130131	8402130013	83/12/21	FOIA		8402130513	8402100025	84/02/07	50-322 Q	
02130134	8402130007	83/11/10	50-528 A		8402130518	8402100025	84/02/07	50-322 Q	
02130137	8402130013	83/12/21	FOIA		8402130519	8402130515	84/02/06	50-483 M	
02130141	8402130130	84/02/02	CONTRACT		8402130521	8402100025	84/02/07	50-322 Q	
02130142	8402130139	84/02/02	XPORTL IC		8402130524	8402100025	84/02/07	50-322 Q	
02130143	8402130007	83/11/10	50-528 A		8402130527	8402130498	83/11/28	50-247 F	
02130147	8402130139	84/02/02	XPORTL IC		8402130531	8402130527	84/02/06	50-454 Q	
02130149	8402130146	84/01/31	50-320 P		8402130533	8402130498	83/11/28	50-286 F	
02130150	8402130007	83/11/10	FOIA		8402130534	8402130527	84/02/06	50-454 Q	
02130152	8402130146	84/01/31	50-320 P		8402130538	8402130498	83/11/28	50-289 P	
02130154	8402130131	84/01/27	50-336 P		8402130540	8402130536	84/01/27	XPORTL IC	
02130158	8402130131	84/01/27	50-336 P		8402130543	8402130527	84/02/06	50-454 Q	
02130159	8402130153	84/02/01	50-324 F		8402130544	8402130498	83/11/28	50-289 P	
02130167	8402130163	84/02/02	50-483 F		8402130549	8402130498	83/11/28	50-289 P	
02130168	8402130007	83/11/10	50-528 A		8402130552	8402130541	84/01/25	50-259 P	
02130170	8402130165	84/02/08	50-322 Q		8402130553	8402280168	84/02/23	50-410 Q	
02130171	8402130163	84/02/02	50-483 F		8402130554	8402100527	84/02/06	50-454 Q	
02130173	8402130163	84/02/02	50-483 F		8402130556	8402130559	84/02/06	CONTRACT	
02130174	8402130007	83/11/10	50-528 A		8402130564	8402130561	84/02/04	50-369 P	
02130178	8402130163	84/02/02	50-483 F		8402130567	8402130561	84/02/04	50-369 P	
02130182	8402130007	83/11/10	50-528 A		8402130568	8402130539	84/02/07	XPORTL IC	
02130187	8402130177	84/02/07	50-266 P		8402130571	8402130561	84/02/04	50-369 P	
02130188	8402130184	84/02/07	50-412 K		8402130638	8402130633	84/02/06	PROD	
02130198	8402130194	84/02/02	50-286 P		8402130643	8402130623	84/02/02	TOPREP	
02130202	8402130196	84/01/23	50-331 P		8402140027	8402140021	84/01/26	50-250 P	
02130205	8402130196	84/01/23	50-331 P		8402140027	8402140020	83/12/07	FOIA	
02130211	8402130007	83/11/10	50-528 A		8402140033	8402140030	84/02/06	CONTRACT	
02130219	8402130007	83/11/10	50-528 A		8402140034	8402140030	84/02/06	CONTRACT	
02130221	8402130007	83/11/10	50-528 A		8402140035	8402140021	84/01/26	50-250 P	
02130227	8402130007	83/11/10	FOIA		8402140039	8402140020	83/12/07	FOIA	
02130232	8402130007	83/11/10	50-528 A		8402140040	8402130418	83/12/05	70-1257	
02130236	8402130004	83/12/30	FOIA		8402140044	8402140020	83/12/07	FOIA	
02130237	8402130007	83/11/10	50-528 A		8402140049	8402140047	84/02/10	50-322 Q	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402140050	8402140020	83/12/07	FOIA	8402140337	8402140332	84/02/06	QA999
8402140051	8402140047	84/02/10	50-322 Q	8402140343	8402140332	84/02/06	QA999
8402140055	8402140020	83/12/07	FOIA	8402140345	8402140339	84/01/31	50-410 Q
8402140058	8402140047	84/02/10	50-322 Q	8402140347	8402140342	84/02/03	50-348 P
8402140062	8402140020	83/12/07	FOIA	8402140349	8402140332	84/02/06	QA999
8402140063	8402140059	84/01/13	70-1201	8402140356	8402140350	84/01/06	50-321 Q
8402140067	8402140064	84/01/31	50-458 K	8402140358	8402140352	84/01/03	50-259 Q
8402140080	8402140074	84/02/09	QA999	8402140366	8402140362	84/01/11	50-369 Q
8402140084	8402140077	84/01/09	50-390 Q	8402140379	8402140372	84/01/25	50-344 Q
8402140088	8402140020	83/12/07	FOIA	8402140380	8402140375	84/01/10	70-1151
8402140096	8402140020	83/12/07	FOIA	8402140389	8402140377	84/02/07	50-261 P
8402140104	8402140093	84/02/03	50-259 Q	8402140394	8402140390	84/02/07	50-261 P
8402140108	8402140020	83/12/07	FOIA	8402140407	8402140403	84/01/13	70-27
8402140110	8402140093	84/02/03	50-259 Q	8402140411	8402140404	84/01/30	50-400 Q
8402140112	8402140106	84/01/19	50-259 Q	8402140417	8402140404	84/01/30	50-400 Q
8402140119	8402140020	83/12/07	FOIA	8402140422	8402140398	83/11/30	50-245 S
8402140121	8402140106	84/01/19	50-259 Q	8402140424	8402140420	84/02/07	50-259 Q
8402140126	8402140106	84/01/19	50-259 Q	8402140428	8402140423	84/01/12	70-824
8402140129	8402140020	83/12/07	FOIA	8402140429	8402140420	84/02/03	50-259 Q
8402140130	8402140127	84/02/06	50-247 Q	8402140433	8402140420	84/02/03	50-259 Q
8402140132	8402140093	84/02/03	50-259 Q	8402140437	8402140435	84/01/13	50-395 Q
8402140133	8402140127	84/02/06	50-247 Q	8402140440	8402140404	84/01/30	50-400 Q
8402140136	8402140106	84/01/19	50-259 Q	8402140442	8402140438	84/01/31	TOPREP
8402140139	8402140124	84/01/31	50-206 Q	8402140443	8402140420	84/02/03	50-259 Q
8402140142	8402140093	84/02/03	50-259 Q	8402140444	8402140404	84/01/30	50-400 Q
8402140145	8402140140	84/01/11	50-366 Q	8402140445	8402140434	84/01/25	50-397 Q
8402140146	8402140141	84/02/10	50-275 Q	8402140448	8402140436	84/02/06	50-321 P
8402140148	8402140093	84/02/03	50-259 Q	8402140450	8402140404	84/01/30	50-400 Q
8402140149	8402140143	84/01/31	50-269 Q	8402140456	8402140436	84/02/06	50-321 P
8402140153	8402140143	84/01/31	50-269 Q	8402140457	8402140452	84/02/10	50-388 A
8402140154	8402140147	84/01/17	50-321 Q	8402140459	8402140453	84/02/10	50-424 I
8402140157	8402140143	84/01/31	50-269 Q	8402140464	8402140454	84/02/02	50-266 Q
8402140160	8305180559	83/05/16	50-412 A	8402140468	8402140466	84/01/31	50-275 Q
8402140164	8402140093	84/02/03	50-259 Q	8402140471	8402140466	84/01/31	50-275 Q
8402140165	8402140159	84/01/12	50-348 Q	8402140484	8402140482	84/02/08	50-454 A
8402140167	8402140143	84/01/31	50-269 Q	8402140489	8402140486	83/12/02	50-306 P
8402140173	8402130913	83/12/21	FOIA	8402140492	8402140486	83/12/02	50-306 P
8402140183	8402140182	84/01/12	50-348 Q	8402140497	8402140488	83/12/28	MISC
8402140192	8402140188	84/02/03	50-482 A	8402140498	8402140473	84/01/26	50-424 Q
8402140198	8402140197	84/01/10	50-390 Q	8402140499	8402140486	83/12/02	50-309 S
8402140201	8402140199	84/02/06	QA999	8402140501	8402140493	84/01/26	50-424 Q
8402140209	8402140199	84/02/06	QA999	8402140504	8402140486	83/12/02	50-309 S
8402140210	8402140202	84/02/03	50-155 Q	8402140506	8402140493	84/01/26	50-424 Q
8402140211	8402140203	84/01/12	50-269 Q	8402140507	8402140500	84/02/03	50-261 Q
8402140212	8402140199	84/02/06	QA999	8402140508	8402140486	83/12/02	FOIA
8402140215	8402140202	84/02/03	50-155 Q	8402140512	8402140493	84/01/26	50-424 Q
8402140216	8402140207	84/01/17	50-414 Q	8402140516	8402140486	83/12/02	50-287 P
8402140220	8402140202	84/02/03	50-155 Q	8402140517	8402140514	84/02/06	71-513
8402140232	8402140229	84/01/31	50-324 Q	8402140520	8402140486	83/12/02	50-287 P
8402140233	8402140228	84/01/27	50-344 Q	8402140522	8402140486	83/12/02	FOIA
8402140234	8402140219	84/02/06	50-293 Q	8402140524	8402140486	83/12/02	50-317 S
8402140248	8402140241	84/01/19	50-324 Q	8402140535	8402140531	84/01/12	71-451
8402140250	8402140246	84/01/27	50-327 Q	8402140549	8402140546	84/02/01	XPORLTLIC
8402140251	8402140246	84/01/27	50-327 Q	8402140607	8402140604	84/01/31	71-513
8402140252	8402140243	84/01/20	50-259 Q	8402140608	8402140509	84/01/27	50-324 P
8402140253	8402140242	84/01/18	50-335 Q	8402140615	8402140613	84/02/08	71-133
8402140255	8402140246	84/01/27	50-327 Q	8402140621	8402140618	83/12/06	71-9080
8402140259	8402140246	84/01/27	50-327 Q	8402140622	8402140617	83/12/27	71-9187
8402140263	8402140243	84/01/20	50-259 Q	8402140623	8402140618	83/12/06	71-9080
8402140266	8402140242	84/01/18	50-335 Q	8402150004	8402150003	84/01/26	50-443 Q
8402140269	8402140262	84/01/26	50-413 Q	8402150006	8402150005	84/01/31	50-213 Q
8402140271	8402140243	84/01/20	50-259 Q	8402150007	8402150005	84/01/31	50-213 Q
8402140275	8402140242	84/01/18	50-335 Q	8402150014	8402150011	84/01/19	50-269 Q
8402140276	8402140243	84/01/20	50-259 Q	8402150016	8402150015	84/02/02	50-483 Q
8402140280	8402140262	84/01/26	50-413 Q	8402150017	8402150012	84/01/17	50-269 Q
8402140283	8402140242	84/01/18	50-335 Q	8402150022	8402150020	84/02/09	50-280 P
8402140284	8402140279	84/01/23	50-397 Q	8402150026	8402150021	84/01/23	XPORLTLIC
8402140286	8402140262	84/01/26	50-413 Q	8402150030	8402150029	84/01/23	XPORLTLIC
8402140290	8402140262	84/01/26	50-413 Q	8402150042	8402150025	83/11/10	71-6058
8402140294	8402140262	84/01/26	50-413 Q	8402150048	8402150025	83/11/10	71-6058
8402140298	8402140291	84/01/25	70-143	8402150126	8402150118	84/01/12	QA999
8402140300	8402140293	84/01/19	50-324 Q	8402150138	8402150133	84/02/09	50-155 Q
8402140303	8402140242	84/01/18	50-335 Q	8402150143	8402150134	84/01/23	50-390 Q
8402140308	8402140299	83/12/28	QA999	8402150147	8402150133	84/02/09	50-155 Q
8402140311	8402140306	84/01/17	50-413 Q	8402150153	8402150133	84/02/09	50-155 Q
8402140314	8402140306	84/01/17	50-413 Q	8402150154	8402150149	84/02/10	50-335 P
8402140315	8402140306	84/01/17	50-413 Q	8402150157	8402150152	84/01/20	50-413 Q
8402140320	8402140306	84/01/17	50-413 Q	8402150166	8402150160	84/02/07	50-271 P
8402140324	8402140317	84/02/10	40-299	8402150168	8402150163	84/01/30	50-394 Q
8402140329	8402140326	84/02/08	50-317 Q	8402150170	8402150163	84/01/30	50-394 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
02150177	8402150172	84/02/06	50-409 F	8402150338	8402150332	84/02/02	50-220 P
02150181	8402150174	84/02/01	50-358 G	8402150339	8402150332	84/02/10	71-6601
02150186	8402170118	84/01/12	GA999	8402150348	8402150347	84/01/24	70-2968
02150203	8402150199	84/02/06	50-302 P	8402150372	8402150370	84/01/30	WASTE MGT
02150215	8402150208	84/02/10	50-445 G	8402160004	8402160001	84/01/27	WASTE MGT
02150217	8402150207	84/02/07	50-346 P	8402160007	8402160003	83/12/14	50-537 A
02150223	8402150207	84/02/07	50-346 P	8402160008	8402160003	83/12/14	FOIA
02150229	8402150220	84/01/17	50-390 G	8402160012	8402160003	83/12/14	50-382 A
02150237	8402150221	84/02/08	50-259 F	8402160015	8402160003	83/12/14	FOIA
02150242	8402150239	84/01/31	50-271 G	8402160019	8402160003	83/12/14	50-322 F
02150243	8402150238	84/01/20	50-261 G	8402160022	8402160003	83/12/14	FOIA
02150245	8402150239	84/01/31	50-271 G	8402160023	8402160014	84/02/09	50-289 P
02150247	8402150240	84/02/03	50-454 G	8402160025	8402160003	83/12/14	50-322 A
02150253	8402150246	84/01/19	50-413 G	8402160029	8402160014	84/02/09	50-289 P
02150254	8402150249	84/02/03	50-6 G	8402160030	8402160003	83/12/14	50-537 A
02150256	8402150236	84/01/20	50-413 G	8402160033	8402160003	83/12/14	FOIA
02150257	8402150250	84/02/03	50-10 G	8402160035	8402160003	83/12/14	FOIA
02150258	8402150252	84/02/08	50-261 G	8402160037	8402160003	83/12/14	FOIA
02150262	8402150252	84/02/08	50-261 G	8402160041	8402160003	83/12/14	FOIA
02150265	8402150252	84/02/08	50-261 G	8402160043	8402160003	83/12/14	50-3 P
02150268	8402150263	84/02/03	50-331 G	8402160047	8402160003	83/12/14	50-275 P
02150273	8402150252	84/02/08	50-261 G	8402160049	8402160003	83/12/14	FOIA
02150277	8402150269	84/02/06	50-366 G	8402160050	8402160003	83/12/14	FOIA
02150279	8402150267	84/02/09	50-358 P	8402160052	8402160003	83/12/14	FOIA
02150280	8402150278	84/02/07	50-271 P	8402160053	8402160044	84/01/25	50-336 P
02150282	8402150269	84/02/06	50-366 G	8402160055	8402160003	83/12/14	FOIA
02150286	8402150283	84/02/07	50-271 P	8402160057	8402160003	83/12/14	FOIA
02150288	8402150269	84/02/06	50-366 G	8402160060	8402160003	83/12/14	FOIA
02150290	8402150269	84/02/06	50-366 G	8402160063	8402160026	84/01/19	CONTRACT
02150292	8402150269	84/02/06	50-366 G	8402160064	8402160003	83/12/14	FOIA
02150294	8402150269	84/02/06	50-366 G	8402160065	8402160003	83/12/14	FOIA
02150300	8402150274	84/02/06	50-413 G	8402160066	8402160003	83/12/14	FOIA
02150301	8402150297	84/02/06	50-255 R	8402160067	8402160003	83/12/14	FOIA
02150304	8402150274	84/02/06	50-413 G	8402160070	8402160003	83/12/14	FOIA
02150306	8402150302	84/01/31	50-412 G	8402160071	8402160003	83/12/14	FOIA
02150308	8402150274	84/02/06	50-413 G	8402160072	8402160003	83/12/14	50-275 P
02150310	8402150274	84/02/06	50-413 G	8402160073	8402160003	83/12/14	FOIA
02150312	8402150274	84/02/06	50-413 G	8402160074	8402160003	83/12/14	FOIA
02150313	8402150311	84/02/09	50-382 E	8402160075	8402160003	83/12/14	FOIA
02150314	8402150309	84/01/31	50-334 G	8402160076	8402160003	83/12/14	FOIA
02150315	8402150274	84/02/06	50-413 G	8402160078	8402160003	83/12/14	FOIA
02150320	8402150319	84/02/10	50-282 G	8402160079	8402160003	83/12/14	50-289 P
02150323	8312120160	84/01/24	50-275 B	8402160081	8402160003	83/12/14	FOIA
02150326	8312120160	84/01/24	50-275 B	8402160082	8402160003	83/12/14	FOIA
02150328	8402150325	84/01/31	50-220 G	8402160083	8402160003	83/12/14	FOIA
02150329	8312120160	84/01/24	50-275 B	8402160084	8402160003	83/12/14	FOIA
02150331	8402150330	84/02/09	50-329 A	8402160085	8402160003	83/12/14	50-275 P
02150337	8402150335	84/01/25	70-143	8402160086	8402160003	83/12/14	FOIA
02150338	8402150330	84/02/09	50-329 A	8402160087	8402160003	83/12/14	FOIA
02150343	8402150340	84/01/18	50-336 P	8402160090	8402160003	83/12/14	FOIA
02150353	8402150350	84/02/02	50-454 G	8402160091	8402160003	83/12/14	50-275 P
02150365	8402150361	84/02/09	50-443 G	8402160092	8402160058	84/02/10	50-364 P
02150372	8402150364	84/01/31	50-454 G	8402160093	8402160003	83/12/14	FOIA
02150377	8402150368	84/02/02	50-266 G	8402160094	8402160003	83/12/14	FOIA
02150378	8402150373	84/01/18	50-389 G	8402160095	8402160003	83/12/14	FOIA
02150382	8402150364	84/01/31	50-454 G	8402160096	8402160003	83/12/14	50-289 P
02150384	8402150379	84/01/18	50-395 G	8402160097	8402160003	83/12/14	FOIA
02150386	8402150368	84/02/02	50-266 G	8402160098	8402160003	83/12/14	FOIA
02150387	8402150380	84/02/08	50-329 G	8402160099	8402160003	83/12/14	FOIA
02150392	8402150390	84/02/03	50-423 A	8402160102	8402160003	83/12/14	50-289 P
02150394	8402150389	84/02/10	50-412 A	8402160103	8402160003	83/12/14	FOIA
02150399	8402150397	84/02/03	50-482 A	8402160104	8402160003	83/12/14	50-443 A
02150402	8402150389	84/02/10	50-412 A	8402160105	8402160003	83/12/14	FOIA
02150412	8402150408	84/01/30	50-361 P	8402160107	8402160003	83/12/14	FOIA
02150417	8402150415	84/02/06	CONTRACT	8402160108	8402160100	84/01/20	50-336 P
02150421	8402150418	84/01/26	71-133	8402160109	8402160003	83/12/14	FOIA
02150423	8402150420	84/01/31	50-352 G	8402160110	8402160003	83/12/14	50-275 P
02150435	8402150430	84/02/06	50-332 A	8402160112	8402160003	83/12/14	FOIA
02150444	8402150440	84/01/20	50-346 P	8402160114	8402160003	83/12/14	FOIA
02150448	8402150440	84/01/20	50-346 P	8402160115	8402160003	83/12/14	FOIA
02150452	8402150446	84/01/30	50-269 P	8402160116	8402160003	83/12/14	FOIA
02150457	8402150446	84/01/30	50-269 P	8402160117	8402160113	83/12/30	50-336 G
02150492	8402150489	84/02/01	XPORTLIC	8402160118	8402160003	83/12/14	FOIA
02150506	8402150503	84/02/06	50-309 H	8402160119	8402160003	83/12/14	FOIA
02150510	8402150503	84/02/06	50-309 H	8402160120	8402160003	83/12/14	FOIA
02150514	8402150503	84/02/06	50-309 H	8402160121	8402160003	83/12/14	FOIA
02150518	8402150503	84/02/06	50-309 H	8402160122	8402160003	83/12/14	FOIA
02150524	8402150516	84/01/24	CONTRACT	8402160123	8402160003	83/12/14	50-289 P
02150529	8402150522	84/02/02	50-220 P	8402160124	8402160003	83/12/14	FOIA
02150531	8402150522	84/02/02	50-220 P	8402160126	8402160003	83/12/14	FOIA



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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402160128	8402160003	83/12/14	FOIA	8402160240	8402160003	83/12/14	FOIA
8402160129	8402160003	83/12/14	FOIA	8402160243	8402160003	83/12/14	FOIA
8402160131	8402160003	83/12/14	FOIA	8402160244	8402160003	83/12/14	FOIA
8402160132	8402160003	83/12/14	FOIA	8402160246	8402160003	83/12/14	FOIA
8402160133	8402160003	83/12/14	FOIA	8402160248	8402160003	83/12/14	FOIA
8402160134	8402160003	83/12/14	FOIA	8402160249	8402160003	83/12/14	FOIA
8402160135	8402160003	83/12/14	FOIA	8402160250	8402160003	83/12/14	FOIA
8402160136	8402160003	83/12/14	FOIA	8402160252	8402160003	83/12/14	FOIA
8402160138	8402160003	83/12/14	FOIA	8402160253	8402160003	83/12/14	50-546 A
8402160140	8402160003	83/12/14	FOIA	8402160255	8402160003	83/12/14	FOIA
8402160142	8402160003	83/12/14	FOIA	8402160256	8402160003	83/12/14	FOIA
8402160143	8402160003	83/12/14	50-289 P	8402160257	8402160003	83/12/14	FOIA
8402160144	8402160003	83/12/14	50-387 A	8402160258	8402160003	83/12/14	FOIA
8402160145	8402160003	83/12/14	50-369 P	8402160259	8402160003	83/12/14	50-244 P
8402160146	8402160003	83/12/14	FOIA	8402160261	8402160003	83/12/14	FOIA
8402160149	8402160003	83/12/14	FOIA	8402160263	8402160003	83/12/14	FOIA
8402160150	8402160003	83/12/14	FOIA	8402160265	8402160003	83/12/14	FOIA
8402160151	8402160003	83/12/14	50-289 P	8402160266	8402160003	83/12/14	FOIA
8402160152	8402160003	83/12/14	FOIA	8402160268	8402160003	83/12/14	FOIA
8402160153	8402160003	83/12/14	FOIA	8402160269	8402160003	83/12/14	FOIA
8402160155	8402160003	83/12/14	FOIA	8402160272	8402160003	83/12/14	FOIA
8402160156	8402160003	83/12/14	FOIA	8402160273	8402160003	83/12/14	FOIA
8402160158	8402160003	83/12/14	FOIA	8402160274	8402160003	83/12/14	FOIA
8402160160	8402160003	83/12/14	FOIA	8402160275	8402160003	83/12/14	FOIA
8402160161	8402160003	83/12/14	FOIA	8402160279	8402160003	83/12/14	FOIA
8402160162	8402160003	83/12/14	FOIA	8402160280	8402160003	83/12/14	FOIA
8402160163	8402160003	83/12/14	FOIA	8402160281	8402160003	83/12/14	FOIA
8402160165	8402160003	83/12/14	FOIA	8402160282	8402160270	84/02/01	50-423 G
8402160166	8402160003	83/12/14	50-289 P	8402160283	8402160276	84/02/02	50-213 G
8402160167	8402160003	83/12/14	FOIA	8402160285	8402160003	83/12/14	FOIA
8402160168	8402160003	83/12/14	FOIA	8402160286	8402160277	83/12/12	TOPREP
8402160169	8402160003	83/12/14	FOIA	8402160287	8402160003	83/12/14	50-289 P
8402160171	8402160003	83/12/14	FOIA	8402160288	8402160276	84/02/02	50-213 G
8402160172	8402160003	83/12/14	FOIA	8402160289	8402160003	83/12/14	FOIA
8402160173	8402160003	83/12/14	FOIA	8402160291	8402160003	83/12/14	FOIA
8402160175	8402160003	83/12/14	FOIA	8402160295	8402160290	84/02/07	50-409 P
8402160177	8402160003	83/12/14	50-269 P	8402160297	8402160003	83/12/14	FOIA
8402160178	8402160003	83/12/14	FOIA	8402160300	8402160003	83/12/14	FOIA
8402160179	8402160003	83/12/14	FOIA	8402160301	8402160296	84/02/01	50-271 G
8402160182	8402160003	83/12/14	FOIA	8402160302	8402160003	83/12/14	FOIA
8402160183	8402160003	83/12/14	FOIA	8402160303	8402160003	83/12/14	FOIA
8402160184	8402160003	83/12/14	FOIA	8402160304	8402160003	83/12/14	FOIA
8402160185	8402160003	83/12/14	FOIA	8402160308	8402160003	83/12/14	FOIA
8402160186	8402160003	83/12/14	FOIA	8402160309	8402160003	83/12/14	FOIA
8402160187	8402160003	83/12/14	FOIA	8402160311	8402160003	83/12/14	50-289 P
8402160188	8402160181	84/02/07	50-266 P	8402160313	8402160003	83/12/14	FOIA
8402160190	8402160003	83/12/14	FOIA	8402160315	8402160312	84/02/02	50-443 G
8402160191	8402160003	83/12/14	FOIA	8402160316	8402160003	83/12/14	50-352 A
8402160192	8402160003	83/12/14	FOIA	8402160317	8402160003	83/12/14	50-289 P
8402160193	8402160003	83/12/14	FOIA	8402160319	8402160003	83/12/14	FOIA
8402160194	8402160003	83/12/14	FOIA	8402160320	8402160003	83/12/14	FOIA
8402160195	8402160181	84/02/07	50-266 P	8402160322	8402160003	83/12/14	FOIA
8402160198	8402160003	83/12/14	FOIA	8402160324	8402160003	83/12/14	FOIA
8402160199	8402160003	83/12/14	FOIA	8402160325	8402160003	83/12/14	FOIA
8402160200	8402160003	83/12/14	FOIA	8402160328	8402160003	83/12/14	FOIA
8402160202	8402160003	83/12/14	FOIA	8402160329	8402160003	83/12/14	FOIA
8402160204	8402160003	83/12/14	FOIA	8402160330	8402160003	83/12/14	FOIA
8402160205	8402160003	83/12/14	FOIA	8402160332	8402160003	83/12/14	FOIA
8402160206	8402160003	83/12/14	FOIA	8402160333	8402160310	84/02/01	50-277 G
8402160207	8402160201	84/02/14	50-400 G	8402160335	8402160003	83/12/14	FOIA
8402160208	8402160003	83/12/14	FOIA	8402160338	8402160003	83/12/14	FOIA
8402160210	8402160003	83/12/14	FOIA	8402160339	8402160331	84/02/01	50-317 G
8402160212	8402160003	83/12/14	FOIA	8402160341	8402160003	83/12/14	FOIA
8402160215	8402160003	83/12/14	FOIA	8402160342	8402160003	83/12/14	FOIA
8402160216	8402160003	83/12/14	FOIA	8402160344	8402160003	83/12/14	FOIA
8402160218	8402160003	83/12/14	FOIA	8402160345	8402160003	83/12/14	FOIA
8402160220	8402160003	83/12/14	FOIA	8402160346	8402160003	83/12/14	FOIA
8402160221	8402160003	83/12/14	FOIA	8402160348	8402160003	83/12/14	FOIA
8402160223	8402160219	84/02/14	50-322 G	8402160349	8402160003	83/12/14	FOIA
8402160224	8402160003	83/12/14	FOIA	8402160350	8402160003	83/12/14	FOIA
8402160225	8402160003	83/12/14	FOIA	8402160352	8402160003	83/12/14	FOIA
8402160226	84/02/13	50-454 G		8402160354	8402160003	83/12/14	FOIA
8402160227	83/12/14	FOIA		8402160355	8402160003	83/12/14	50-358 A
8402160228	83/12/14	FOIA		8402160356	8402160347	84/01/23	50-445 G
8402160229	84/02/13	50-454 G		8402160357	8402160003	83/12/14	FOIA
8402160228	84/02/10	50-321 P		8402160358	8402160336	84/02/07	50-333 G
8402160229	83/12/14	FOIA		8402160360	8402160003	83/12/14	FOIA
8402160230	83/12/14	50-250 P		8402160361	8402160003	83/12/14	FOIA
8402160231	83/12/14	FOIA		8402160362	8402160359	84/02/10	50-289 F
8402160232	83/12/14	FOIA		8402160363	8402160003	83/12/14	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402160364	8402160003	83/12/14	FOIA	8402160511	8402160498	84/02/10	50-424 C
8402160365	8402160003	83/12/14	FOIA	8402160512	8402160487	84/01/27	TOPREP
8402160368	8402160003	83/12/14	50-3 P	8402160514	8402160487	84/01/27	TOPREP
8402160373	8402160351	84/02/02	50-334 Q	8402160515	8402160507	84/02/07	71-6679
8402160375	8402160003	83/12/14	FOIA	8402160516	8402160487	84/01/27	TOPREP
8402160376	8402160003	83/12/14	50-289 P	8402160517	8402160498	84/02/10	50-424 C
8402160379	8402160003	83/12/14	FOIA	8402160518	8402160487	84/01/27	TOPREP
8402160380	8402160003	83/12/14	FOIA	8402160519	8402160487	84/01/27	TOPREP
8402160383	8402160003	83/12/14	FOIA	8402160520	8402160498	84/02/10	50-424 C
8402160384	8402160003	83/12/14	50-341 A	8402160522	8402160498	84/02/10	50-424 C
8402160387	8402160381	84/02/14	50-255 P	8402160525	8402160487	84/01/27	TOPREP
8402160388	8402160003	83/12/14	FOIA	8402160526	8402160498	84/02/10	50-424 C
8402160389	8402160003	83/12/14	FOIA	8402160527	8402160487	84/01/27	TOPREP
8402160391	8402160385	84/02/01	50-245 P	8402160528	8402160498	84/02/10	50-424 C
8402160393	8402160003	83/12/14	50-289 P	8402160529	8402160487	84/01/27	TOPREP
8402160394	8402160003	83/12/14	50-528 A	8402160531	8402160498	84/02/10	50-424 C
8402160397	8402160003	83/12/14	FOIA	8402160532	8402160487	84/01/27	TOPREP
8402160398	8402160003	83/12/14	FOIA	8402160534	8402160487	84/01/27	TOPREP
8402160399	8402160392	84/02/01	50-352 Q	8402160535	8402160487	84/01/27	TOPREP
8402160401	8402160003	83/12/14	FOIA	8402160536	8402160498	84/02/10	50-424 C
8402160402	8402160003	83/12/14	50-397 A	8402160538	8402160487	84/01/27	TOPREP
8402160405	8402160003	83/12/14	FOIA	8402160539	8402160498	84/02/10	50-424 C
8402160407	8402160003	83/12/14	50-289 P	8402160544	8402160498	84/02/10	50-424 C
8402160409	8402160003	83/12/14	FOIA	8402160545	8402160498	84/02/10	50-424 C
8402160410	8402160396	84/02/10	50-424 C	8402160550	8402160498	84/02/10	50-424 C
8402160411	8402160003	83/12/14	FOIA	8402160552	8402160498	84/02/10	50-424 C
8402160412	8402160003	83/12/14	50-289 P	8402160590	8402160585	84/02/02	50-266 P
8402160413	8402160003	83/12/14	FOIA	8402160593	8402160581	84/02/01	50-313 P
8402160416	8402160003	83/12/14	FOIA	8402160594	8402160588	84/02/02	50-266 P
8402160418	8402160003	83/12/14	FOIA	8402160604	8402160602	84/02/09	70-2932
8402160419	8402160408	84/01/18	50-285 Q	8402160605	8402160600	84/02/01	50-338 P
8402160420	8402160003	83/12/14	50-275 P	8402160618	8402160614	84/01/31	WASTE MGT
8402160421	8402160003	83/12/14	FOIA	8402160683	8402160682	84/02/08	CONTRACT
8402160422	8402160003	83/12/14	50-344 P	8402160685	8402160684	84/02/07	CONTRACT
8402160423	8402160003	83/12/14	FOIA	8402160688	8402160686	84/01/31	CONTRACT
8402160426	8402160003	83/12/14	FOIA	8402170003	8402170002	84/01/27	WASTE MGT
8402160427	8402160003	83/12/14	FOIA	8402170012	8402170008	84/01/31	CONTRACT
8402160428	8402160003	83/12/14	FOIA	8402170016	8402170014	84/01/02	CONTRACT
8402160430	8402160003	83/12/14	FOIA	8402170018	8402170015	84/02/09	50-317 P
8402160431	8402160003	83/12/14	FOIA	8402170024	8402170007	84/02/09	50-259 T
8402160434	8402160003	83/12/14	FOIA	8402170026	8402170023	84/02/09	50-348 P
8402160435	8402160003	83/12/14	FOIA	8402170027	8402170007	84/02/09	COMMISSION
8402160436	8402160003	83/12/14	FOIA	8402170028	8402170023	84/02/09	50-348 P
8402160439	8402160003	83/12/14	FOIA	8402170030	8402170017	84/02/08	CONTRACT
8402160440	8402160003	83/12/14	FOIA	8402170031	8402170029	84/02/01	CONTRACT
8402160441	8402160003	83/12/14	FOIA	8402170046	8402170044	84/01/30	50-245 P
8402160442	8402160003	83/12/14	FOIA	8402170049	8402170022	84/02/14	50-322 Q
8402160443	8402160003	83/12/14	FOIA	8402170053	8402170057	84/02/01	50-220 P
8402160444	8402160003	83/12/14	FOIA	8402170054	8402170057	84/02/01	50-220 P
8402160445	8402160003	83/12/14	FOIA	8402170055	8402170062	84/01/19	CONTRACT
8402160446	8402160003	83/12/14	50-3 P	8402170068	8402170057	84/02/01	50-220 P
8402160448	8402160003	83/12/14	FOIA	8402170069	8402170057	84/02/01	50-220 P
8402160450	8402160447	84/02/08	50-397 P	8402170075	8402170073	84/02/03	50-395 P
8402160454	8402160452	84/02/01	50-309 Q	8402170077	8402170072	84/02/02	50-263 P
8402160455	8402160453	84/01/23	50-29 P	8402170078	8402170073	84/02/03	50-395 P
8402160460	8402160458	84/02/09	50-329 A	8402170080	8402170072	84/02/02	50-263 P
8402160462	8402160459	84/01/23	50-245 P	8402170085	8402170081	84/02/01	50-10 Q
8402160469	8401190055	84/02/14	50-329 B	8402170088	8402170081	84/02/01	50-10 Q
8402160480	8402160479	84/01/27	50-443 A	8402170090	8402170086	84/02/09	50-305 P
8402160481	8402160477	84/02/02	50-388 Q	8402170092	8402170086	84/02/09	50-305 P
8402160483	8402160479	84/01/27	50-443 A	8402170096	8402170094	84/02/15	50-352 Q
8402160485	8402160479	84/01/27	50-443 A	8402170118	8402170114	84/02/13	50-322 Q
8402160488	8402160487	84/01/27	TOPREP	8402170120	8402170116	84/02/13	50-322 Q
8402160489	8402160487	84/01/27	TOPREP	8402170125	8402170114	84/02/13	50-322 Q
8402160490	8402160487	84/01/27	TOPREP	8402170126	8402170119	84/02/15	50-445 Q
8402160491	8402160487	84/01/27	TOPREP	8402170132	8402170114	84/02/13	50-322 Q
8402160492	8402160487	84/01/27	TOPREP	8402170135	8402170124	84/02/14	50-482 Q
8402160493	8402160487	84/01/27	TOPREP	8402170137	8401190053	84/02/13	50-206 S
8402160494	8402160487	84/01/27	TOPREP	8402170139	8402170114	84/02/13	50-322 Q
8402160495	8402160487	84/01/27	TOPREP	8402170141	8402170124	84/02/14	50-482 Q
8402160497	8402160487	84/01/27	TOPREP	8402170144	8402170114	84/02/13	50-322 Q
8402160499	8402160498	84/02/10	50-424 C	8402170148	8402170114	84/02/13	50-322 Q
8402160500	8402160487	84/01/27	TOPREP	8402170150	8402170147	84/02/03	CONTRACT
8402160502	8402160498	84/02/10	50-424 C	8402170153	8402170114	84/02/13	50-322 Q
8402160503	8402160487	84/01/27	TOPREP	8402170158	8402170154	84/02/07	CONTRACT
8402160505	8402160487	84/01/27	TOPREP	8402170160	8402170153	84/02/03	50-456 Q
8402160506	8402160498	84/02/10	50-424 C	8402170161	8402170114	84/02/13	50-322 Q
8402160508	8402160487	84/01/27	TOPREP	8402170162	8402170157	84/02/10	50-482 S
8402160509	8402160487	84/01/27	TOPREP	8402170164	8402170155	84/02/03	50-456 Q
8402160510	8402160487	84/01/27	TOPREP	8402170168	8402170114	84/02/13	50-322 Q

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B402170172	B402170114	84/02/13	50-322 G	B402170420	B402170338	84/02/10	50-361 K
B402170180	B402170114	84/02/13	50-322 G	B402170421	B402170338	84/02/10	50-361 K
B402170187	B402170175	84/02/03	50-454 G	B402170422	B402170338	84/02/10	50-361 K
B402170188	B402170114	84/02/13	50-322 G	B402170423	B402170338	84/02/10	50-361 K
B402170194	B402170114	84/02/13	50-322 G	B402170424	B402170338	84/02/10	50-361 K
B402170205	B402170198	84/02/09	71-6387	B402170426	B402170338	84/02/10	50-361 K
B402170211	B402170207	84/01/30	50-373 G	B402170427	B402170338	84/02/10	50-361 K
B402170212	B402170208	83/11/28	50-250 S	B402170432	B402170338	84/02/10	50-361 K
B402170216	B402270034	84/02/14	50-416 P	B402170433	B402170338	84/02/10	50-361 K
B402170219	B402170217	83/12/01	FOIA	B402170435	B402170338	84/02/10	50-361 K
B402170230	B402170225	84/02/02	CONTRACT	B402170436	B402170338	84/02/10	50-361 K
B402170231	B402170228	84/02/16	50-206 P	B402170437	B402170338	84/02/10	50-361 K
B402170233	B402170114	84/02/13	50-322 G	B402170441	B402170338	84/02/10	50-361 K
B402170242	B402170207	84/01/30	50-373 G	B402170442	B402170338	84/02/10	50-361 K
B402170245	B402170239	84/02/02	CONTRACT	B402170443	B402170440	84/02/10	50-297 P
B402170251	B402170244	84/02/14	50-409 G	B402170446	B402170338	84/02/10	50-361 K
B402170268	B402170253	84/01/31	CONTRACT	B402170450	B402170338	84/02/10	50-361 K
B402170276	B402170259	84/02/14	50-237 P	B402170453	B402170453	84/01/31	REG00
B402170302	B402170299	84/02/03	50-315 G	B402170466	B402170464	84/02/10	50-348 G
B402170313	B402170299	84/02/03	50-315 G	B402170472	B402170464	84/02/10	50-348 G
B402170339	B402170338	84/02/10	50-361 K	B402170484	B402170476	84/02/09	CONTRACT
B402170341	B402170338	84/02/10	50-361 K	B402170510	B402170506	84/02/02	50-286 F
B402170344	B402170338	84/02/10	50-361 K	B402170524	B402170518	84/02/10	50-277 P
B402170345	B402170338	84/02/10	50-361 K	B402170525	B402170522	84/02/07	71-9009
B402170347	B402170338	84/02/10	50-361 K	B402170526	B402170518	84/02/10	50-277 P
B402170348	B402170338	84/02/10	50-361 K	B402170527	B402170522	84/02/07	71-9009
B402170350	B402170338	84/02/10	50-361 K	B402210006	B402210003	83/11/29	50-498 A
B402170351	B402170338	84/02/10	50-361 K	B402210012	B402210003	83/11/29	50-498 G
B402170352	B402170338	84/02/10	50-361 K	B402210014	B402210002	84/01/27	CONTRACT
B402170353	B402170338	84/02/10	50-361 K	B402210017	B402210003	83/11/29	50-498 G
B402170354	B402170338	84/02/10	50-361 K	B402210018	B402210003	83/11/29	50-498 A
B402170355	B402170338	84/02/10	50-361 K	B402210020	B402210003	83/11/29	50-498 G
B402170357	B402170338	84/02/10	50-361 K	B402210025	B402210022	84/01/16	CONTRACT
B402170358	B402170338	84/02/10	50-361 K	B402210027	B402210003	83/11/29	50-498 G
B402170359	B402170338	84/02/10	50-361 K	B402210031	B402210003	83/11/29	50-498 G
B402170361	B402170338	84/02/10	50-361 K	B402210036	B402210003	83/11/29	50-498 G
B402170362	B402170338	84/02/10	50-361 K	B402210039	B402210030	84/02/06	CONTRACT
B402170363	B402170338	84/02/10	50-361 K	B402210040	B402210003	83/11/29	50-498 G
B402170364	B402170338	84/02/10	50-361 K	B402210041	B402210032	83/12/27	CONTRACT
B402170365	B402170338	84/02/10	50-361 K	B402210044	B402210038	84/02/13	CONTRACT
B402170366	B402170338	84/02/10	50-361 K	B402210046	B402210003	83/11/29	50-498 A
B402170367	B402170338	84/02/10	50-361 K	B402210047	B402210043	84/02/13	50-298 G
B402170368	B402170338	84/02/10	50-361 K	B402210048	B402210003	83/11/29	50-498 A
B402170369	B402170338	84/02/10	50-361 K	B402210049	B402210003	83/11/29	50-498 A
B402170370	B402170338	84/02/10	50-361 K	B402210051	B402210003	83/11/29	50-498 A
B402170372	B402170338	84/02/10	50-361 K	B402210054	B402210037	84/02/06	CONTRACT
B402170373	B402170338	84/02/10	50-361 K	B402210060	B402210045	84/02/13	CONTRACT
B402170375	B402170338	84/02/10	50-361 K	B402210064	B402210003	83/11/29	50-498 A
B402170376	B402170338	84/02/10	50-361 K	B402210068	B402210003	83/11/29	50-498 A
B402170377	B402170338	84/02/10	50-361 K	B402210081	B402210077	84/02/13	50-269 F
B402170379	B402170338	84/02/10	50-361 K	B402210088	B402210085	84/02/13	CONTRACT
B402170380	B402170338	84/02/10	50-361 K	B402210102	B402210096	84/02/10	50-277 F
B402170381	B402170338	84/02/10	50-361 K	B402210109	B402210106	84/02/14	10CFR
B402170383	B402170338	84/02/10	50-361 K	B402210158	B402210155	84/02/13	CONTRACT
B402170384	B402170338	84/02/10	50-361 K	B402210172	B402210166	84/02/13	CONTRACT
B402170385	B402170338	84/02/10	50-361 K	B402210181	B402210175	84/02/16	50-289 G
B402170388	B402170338	84/02/10	50-361 K	B402210184	B402210174	84/02/13	50-269 P
B402170389	B402170338	84/02/10	50-361 K	B402210191	B402210174	84/02/13	50-269 P
B402170390	B402170338	84/02/10	50-361 K	B402210207	B402210200	84/02/13	50-382 G
B402170391	B402170338	84/02/10	50-361 K	B402210210	B402210206	83/10/07	50-416 S
B402170393	B402170338	84/02/10	50-361 K	B402210219	B402210217	84/02/13	50-289 G
B402170394	B402170338	84/02/10	50-361 K	B402210259	B402210251	84/02/09	50-373 S
B402170396	B402170338	84/02/10	50-361 K	B402210261	B402210251	84/02/09	50-373 S
B402170397	B402170338	84/02/10	50-361 K	B402210274	B402210271	84/02/15	50-329 R
B402170399	B402170338	84/02/10	50-361 K	B402210280	B401190059	84/02/13	50-275 P
B402170400	B402170338	84/02/10	50-361 K	B402210282	B401190059	84/02/13	50-275 P
B402170402	B402170338	84/02/10	50-361 K	B402210285	B402210284	84/01/13	40-299
B402170403	B402170338	84/02/10	50-361 K	B402210311	B402210306	83/09/01	40-6659
B402170406	B402170338	84/02/10	50-361 K	B402210315	B402210306	83/09/01	40-6659
B402170407	B402170338	84/02/10	50-361 K	B402210320	B402210306	83/09/01	40-6659
B402170408	B402170338	84/02/10	50-361 K	B402210323	B402210306	83/09/01	40-6659
B402170409	B402170338	84/02/10	50-361 K	B402210336	B402210328	84/02/06	50-320 P
B402170411	B402170338	84/02/10	50-361 K	B402210349	B402210345	84/02/14	50-155 G
B402170412	B402170338	84/02/10	50-361 K	B402210351	B402210347	84/01/25	CONTRACT
B402170413	B402170338	84/02/10	50-361 K	B402210353	B402210345	84/02/14	50-155 G
B402170414	B402170338	84/02/10	50-361 K	B402210369	B402210363	84/02/02	CONTRACT
B402170415	B402170338	84/02/10	50-361 K	B402210380	B402210375	84/01/27	WASTE MOT
B402170416	B402170338	84/02/10	50-361 K	B402210382	B402210378	84/02/14	50-387 F
B402170418	B402170338	84/02/10	50-361 K	B402210411	B402210398	84/02/14	MISC
B402170419	B402170338	84/02/10	50-361 K	B402210416	B402210398	84/02/14	MISC

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
002210424	8402210423	84/01/20	40-299	8402220375	8402220370	84/01/31	0A999
002210439	8402210419	84/01/26	CONTRACT	8402220377	8402220371	84/01/13	50-482 Q
002210457	8402210450	84/02/09	50-373 P	8402220381	8402220370	84/01/31	0A999
002210460	8402210328	84/02/06	50-320 P	8402220387	8402220383	84/01/20	50-313 Q
002210469	8402210328	84/02/06	50-320 P	8402220392	8402220390	84/01/27	0A999
002210476	8402210464	84/01/31	CONTRACT	8402220393	8402220388	84/01/16	50-382 Q
002220003	8402220004	84/02/16	50-302 P	8402220396	8402220390	84/01/27	0A999
002220032	8402220029	84/02/14	50-298 P	8402220399	8402220383	84/01/20	50-313 Q
002220037	8402220036	84/02/17	50-498 K	8402220402	8402220400	84/01/26	0A999
002220039	8402220035	84/02/15	50-483 F	8402220406	8402220383	84/01/20	50-313 Q
002220041	8402220035	84/02/15	50-483 F	8402220407	8402220403	84/01/23	0A999
002220058	8402220055	84/02/14	50-247 F	8402220411	8402220408	84/02/16	70-1257
002220068	8402220066	84/02/16	50-247 F	8402220412	8402220409	84/02/17	50-374 F
002220077	8402220071	84/02/16	50-269 F	8402220414	8402220403	84/01/23	0A999
002220091	8402220074	84/02/15	50-289 G	8402220416	8402220410	84/02/17	50-373 Q
002220107	8402220101	83/09/26	40-8768	8402220418	8402220408	84/02/16	70-1257
002220118	8402220116	84/02/17	50-352 Q	8402220421	8402220419	84/01/24	0A999
002220120	8402220115	84/02/14	50-354 Q	8402220423	8402220419	84/01/24	0A999
002220122	8402220116	84/02/17	50-352 Q	8402220427	8402220419	84/01/24	0A999
002220124	8402220123	84/02/09	FOIA	8402220437	8402220425	84/01/19	50-445 Q
002220132	8402220130	84/01/23	50-220 P	8402220438	8402220433	84/02/15	50-341 Q
002220135	8402220130	84/01/23	50-220 P	8402220439	8402220434	84/02/02	0A999
002220142	8402220139	83/11/01	50-397 G	8402220445	8402220441	84/01/23	50-482 Q
002220147	8402220144	83/12/07	50-397 G	8402220447	8402220432	84/02/15	40-1386
002220153	8402220146	84/02/13	50-281 S	8402220450	8402220446	84/02/13	70-364
002220160	8402220146	84/02/13	50-281 S	8402220451	8402220441	84/01/23	50-482 Q
002220164	8402220146	84/02/13	50-281 S	8402220452	8402220444	84/01/13	50-482 Q
002220165	8402220154	83/11/30	50-280 S	8402220455	8402220448	84/01/20	50-285 Q
002220166	8402220159	84/02/07	50-358 Q	8402220456	8402220453	84/02/13	50-387 Q
002220185	8402220179	84/02/13	50-329 A	8402220458	8402220449	84/02/14	70-734
002220188	8402220183	84/02/16	0A999	8402220467	8402220463	84/02/06	50-322 Q
002220200	8402220194	84/02/16	50-309 Q	8402220470	8402220465	83/04/21	50-482 Q
002220203	8402220198	84/02/17	50-322 F	8402220474	8402220469	84/02/14	50-315 Q
002220214	8402220194	84/02/16	50-309 Q	8402220475	8402220471	84/01/05	50-482 Q
002220217	8402220210	84/02/13	50-302 P	8402220476	8402220468	84/02/08	50-313 Q
002220218	8402220194	84/02/16	50-309 Q	8402220482	8402220473	84/02/16	50-443 Q
002220224	8402220194	84/02/16	50-309 Q	8402220484	8402220480	83/12/23	50-298 Q
002220230	8402220194	84/02/16	50-309 Q	8402220488	8402220478	84/01/18	50-313 Q
002220232	8402220226	84/02/17	27-48	8402220491	8402220485	84/02/17	50-206 F
002220248	8402220237	83/12/28	50-285 Q	8402220495	8402220485	84/02/17	50-206 F
002220261	8402220257	84/01/10	50-298 Q	8402220496	8402220489	84/02/16	50-470 E
002220262	8402220254	84/02/14	50-322 Q	8402220498	8402220494	83/12/29	50-482 Q
002220263	8402220259	84/02/15	50-320 F	8402220500	8402220494	83/12/29	50-482 Q
002220265	8402220256	84/01/23	0A999	8402220503	8402220494	83/12/29	50-482 Q
002220269	8402220267	84/02/17	50-400 Q	8402220506	8402220505	83/12/23	50-285 Q
002220270	8402220266	84/02/15	50-373 Q	8402220508	8402220400	84/01/26	0A999
002220273	8402220268	84/02/06	50-245 Q	8402220510	8402220505	83/12/23	50-285 Q
002220276	8402220274	83/11/10	50-72 G	8402220516	8402220511	84/02/17	50-348 F
002220277	8402220272	84/02/16	50-29 G	8402220518	8402220509	84/01/18	50-285 Q
002220280	8402220271	84/01/10	50-313 Q	8402220520	8402220513	84/02/14	50-483 F
002220281	8402220278	84/01/31	0A999	8402220521	8402220517	84/02/13	50-269 F
002220283	8402220272	84/02/16	50-29 Q	8402220526	8402220513	84/02/14	50-483 F
002220289	8402220272	84/02/16	50-29 Q	8402220532	8402220529	84/01/23	0A999
002220293	8402220286	84/02/10	50-219 P	8402220534	8402220529	84/01/23	0A999
002220297	8402220294	84/02/17	27-39	8402220535	8402220533	83/12/23	50-298 Q
002220300	8402220296	84/02/17	50-352 T	8402220539	8402220538	84/02/13	50-413 E
002220301	8402220299	84/02/16	0A999	8402220541	8402220537	84/02/10	50-324 Q
002220306	8402220296	84/02/17	50-352 T	8402220542	8402220538	84/02/13	50-413 E
002220307	8402220304	84/02/15	70-143	8402220546	8402220538	84/02/13	50-413 E
002220309	8402220296	84/02/17	50-352 T	8402220547	8402220538	84/02/13	50-413 E
002220313	8402220296	84/02/17	50-352 T	8402220548	8402220538	84/02/13	50-413 E
002220318	8402220316	84/02/13	50-309 Q	8402220549	8402220538	84/02/13	50-413 E
002220319	8402220308	84/02/03	0A999	8402220552	8402220538	84/02/13	50-413 E
002220320	8402220317	84/02/10	50-352 Q	8402220554	8402220538	84/02/13	50-413 E
002220323	8402220321	84/01/05	50-285 Q	8402220555	8402220538	84/02/13	50-413 E
002220324	8402220317	84/02/10	50-352 Q	8402220560	8402220538	84/02/13	50-413 E
002220326	8402220321	84/01/05	50-285 Q	8402220561	8402220538	84/02/13	50-413 E
002220327	8402220317	84/02/10	50-352 Q	8402220563	8402220538	84/02/13	50-413 E
002220328	8402220325	84/02/16	50-369 F	8402220566	8402220538	84/02/13	50-413 E
002220339	8402220338	83/12/23	50-313 Q	8402220568	8402220562	84/02/07	50-482 Q
002220341	8402220337	84/01/10	50-285 Q	8402220569	8402220538	84/02/13	50-413 E
002220342	8402220340	84/02/14	50-483 Q	8402220572	8402220538	84/02/13	50-413 E
002220345	8402220312	84/02/16	50-294 Q	8402220573	8402220538	84/02/13	50-413 E
002220348	8402220346	84/02/15	50-352 Q	8402220575	8402220538	84/02/13	50-413 E
002220349	8402220344	84/01/19	50-382 Q	8402220579	8402220538	84/02/13	50-413 E
002220361	8402220354	83/12/23	70-1362	8402220580	8402220538	84/02/13	50-413 E
002220367	8402220355	84/01/18	50-313 Q	8402220581	8402220538	84/02/13	50-413 E
002220368	8402220365	84/01/20	50-458 Q	8402220583	8402220538	84/02/13	50-413 E
002220372	8402220365	84/01/20	50-458 Q	8402220585	8402220538	84/02/13	50-413 E
002220374	8402220364	84/02/09	50-277 Q	8402220587	8402220538	84/02/13	50-413 E

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402220588	8402220538	84/02/15	50-413 E	8402240023	8402240019	84/02/08	50-387 Q
8402220589	8402220578	83/11/28	50-313 Q	8402240025	8402240019	84/02/08	50-387 Q
8402220590	8402220538	84/02/15	50-413 E	8402240027	8402240022	84/02/09	70-371
8402220591	8402220538	84/02/15	50-413 E	8402240028	8402240021	84/02/08	50-293 Q
8402220592	8402220584	84/02/06	50-454 Q	8402240038	8402240034	84/02/09	50-293 Q
8402220593	8402220538	84/02/15	50-413 E	8402240042	8402240039	84/02/09	50-293 Q
8402220594	8402220538	84/02/15	50-413 E	8402240045	8402240043	83/12/09	FOIA
8402220595	8402220538	84/02/15	50-413 E	8402240046	8402240039	84/02/09	50-293 Q
8402220596	8402220578	83/11/28	50-313 Q	8402240047	8402240044	84/02/09	50-219 Q
8402230038	8402230029	84/02/13	50-424 A	8402240050	8402240044	84/02/09	50-219 Q
8402230053	8402230041	83/11/22	40-8492	8402240057	8402240034	84/02/22	50-416 Q
8402230057	8402230041	83/11/22	40-8492	8402240060	8402240059	84/02/22	50-416 R
8402230064	8402230041	83/11/22	40-8492	8402240065	8402240062	84/02/22	50-382 A
8402230071	8402230029	84/02/13	50-424 A	8402240091	8402240089	84/02/09	50-277 Q
8402230079	8402230029	84/02/13	50-424 A	8402240092	8402240090	84/02/08	50-387 Q
8402230086	8402230074	84/01/26	40-299	8402240095	8402240089	84/02/09	50-277 Q
8402230091	8402230074	84/01/26	40-299	8402240097	8402240096	84/02/07	50-244 Q
8402230101	8402230099	84/02/10	50-354 A	8402240098	8402240096	84/02/07	50-244 Q
8402230105	8402230102	84/01/20	TOPREP	8402240099	8402240081	84/02/08	50-289 F
8402230107	8402230104	84/02/22	50-454 Q	8402240105	8402240081	84/02/08	50-289 F
8402230108	8402230095	84/02/10	50-354 A	8402240106	8402240093	84/02/07	50-322 Q
8402230113	8402230095	84/02/10	50-354 A	8402240111	8402240110	84/02/15	50-29 F
8402230116	8402230095	84/02/10	50-354 A	8402240114	8402240081	84/02/08	50-289 Q
8402230117	8402230111	84/02/20	50-289 Q	8402240116	8402240112	84/02/13	50-389 F
8402230120	8402230095	84/02/10	50-354 A	8402240118	8402240115	84/02/10	50-237 P
8402230126	8402230095	84/02/10	50-354 A	8402240119	8402240086	83/12/12	50-295 S
8402230136	8402230134	84/02/17	50-206 P	8402240122	8402240112	84/02/15	50-289 F
8402230139	8402230134	84/02/17	50-206 P	8402240125	8402240086	83/12/12	50-295 S
8402230141	8402230138	84/02/20	50-155 Q	8402240129	8402240086	83/12/12	50-295 S
8402230147	8402230142	84/02/09	70-364	8402240133	8402240128	84/02/07	50-317 Q
8402230149	8402230146	84/02/17	50-286 P	8402240134	8402240131	84/02/21	50-219 F
8402230154	8402230150	84/02/09	MISC	8402240139	8402240086	83/12/12	50-295 S
8402230157	8402230151	83/12/05	40-299	8402240139	8402240128	84/02/07	50-317 Q
8402230159	8402230152	84/02/22	50-341 K	8402240140	8402240137	84/02/21	50-29 F
8402230166	8402230152	84/02/22	50-341 K	8402240141	8402240086	83/12/12	50-295 S
8402230196	8402230190	84/02/17	50-286 P	8402240143	8402240137	84/02/21	50-29 F
8402230199	8402230190	84/02/17	50-286 P	8402240156	8402240153	83/12/09	50-382 B
8402230212	8402230202	84/02/14	50-269 Q	8402240160	8402240153	83/12/09	50-382 A
8402230214	8402230204	84/02/22	50-409 F	8402240163	8402240153	83/12/09	50-382 A
8402230217	8402230202	84/02/14	50-269 Q	8402240166	8402240153	83/12/09	50-382 A
8402230229	8402230225	84/02/17	50-397 F	8402240170	8402240153	83/12/09	50-382 A
8402230232	8402230225	84/02/17	50-397 F	8402240178	8402240170	84/01/13	FOIA
8402230233	8402230223	84/02/15	50-439 G	8402240196	8402240175	84/01/13	FOIA
8402230234	8402230228	84/02/20	50-416 S	8402240197	8402240175	84/01/13	FOIA
8402230244	8401190064	84/02/16	50-382 B	8402240200	8402240199	84/02/07	50-289 F
8402230272	8402230269	84/01/24	CONTRACT	8402240209	8402240207	83/12/12	FOIA
8402230293	8402230292	84/02/09	CONTRACT	8402240215	8402240214	84/02/03	50-315 S
8402230295	8402230294	84/02/15	CONTRACT	8402240220	8402240216	84/02/03	50-220 R
8402230399	8402230353	84/01/31	50-333 Q	8402240223	8402240219	84/02/03	FOIA
8402230360	8402230357	84/01/31	FOIA	8402240231	8402240228	84/02/16	CONTRACT
8402230362	8402230357	84/01/31	FOIA	8402240234	8402240216	84/02/03	50-220 F
8402230365	8402230357	84/01/31	FOIA	8402240239	8402240216	84/02/03	50-220 F
8402230367	8402230363	84/02/08	50-416 P	8402240241	8402240216	84/02/03	50-220 F
8402230368	8402230357	84/01/31	FOIA	8402240244	8402240216	84/02/03	50-220 F
8402230370	8402230357	84/01/31	FOIA	8402240245	8402240216	84/02/03	50-220 F
8402230372	8402230357	84/01/31	FOIA	8402240249	8402240216	84/02/03	50-220 F
8402230374	8402230357	84/01/31	FOIA	8402240256	8402240254	84/02/12	CONTRACT
8402230377	8402230357	84/01/31	FOIA	8402240267	8402240263	84/02/03	FOIA
8402230379	8402230357	84/01/31	FOIA	8402240295	8402240277	84/01/27	50-352 A
8402230383	8402230357	84/01/31	FOIA	8402240333	8402240328	84/02/03	FOIA
8402230387	8402230357	84/01/31	FOIA	8402240337	8402240309	83/12/14	50-287 F
8402230390	8402230357	84/01/31	FOIA	8402240344	8402240309	83/12/14	50-287 F
8402230393	8402230357	84/01/31	FOIA	8402240353	8402240309	83/12/14	50-287 F
8402230394	8402230357	84/01/31	FOIA	8402240360	8402240356	84/02/13	XPORTRIC
8402230395	8402230391	84/01/09	50-352 A	8402240361	8402240340	84/02/02	FOIA
8402230400	8402230357	84/01/31	FOIA	8402240367	8402240340	84/02/02	FOIA
8402230402	8402230357	84/01/31	FOIA	8402240371	8402240368	84/02/17	CONTRACT
8402230413	8402230411	83/12/13	FOIA	8402240379	8402240372	84/02/09	CONTRACT
8402230414	8402230410	84/01/31	50-263 P	8402270011	8402270009	84/02/02	FOIA
8402230424	8402230423	83/12/12	FOIA	8402270013	8402270009	84/02/02	FOIA
8402230427	8402230423	83/12/12	FOIA	8402270016	8402270009	84/02/02	FOIA
8402230432	8402230429	83/12/07	FOIA	8402270024	8402270001	83/12/12	50-344 Q
8402230434	8402230429	83/12/07	50-309 F	8402270029	8402270001	83/12/12	50-344 F
8402230438	8402230436	84/02/01	50-333 F	8402270031	8402270028	84/02/21	50-289 P
8402230439	8402230429	83/12/07	50-322 G	8402270043	8402270001	83/12/12	50-344 F
8402230443	8402230442	83/12/12	FOIA	8402270054	8402270001	83/12/12	50-344 F
8402230446	8402230445	84/02/16	CONTRACT	8402270060	8402270056	84/02/21	50-400 Q
8402240004	8402240002	84/02/09	50-223 Q	8402270062	8402270051	84/01/26	FOIA
8402240008	8402240002	84/02/09	50-223 Q	8402270064	8402270051	84/01/26	FOIA
8402240009	8402240006	84/02/21	50-206 P	8402270065	8402270056	84/02/21	50-400 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402270067	8402270051	83/01/26	50-382 Q	8402270303	8402270250	84/02/08	FOIA
8402270069	8402270001	83/12/12	50-344 Q	8402270305	8402270263	84/01/30	50-327 Q
8402270076	8402270073	84/02/17	50-443 Q	8402270308	8402270250	84/02/08	FOIA
8402270080	8402270001	83/12/12	50-344 Q	8402270311	8402270250	84/02/08	FOIA
8402270091	8402270001	83/12/12	50-344 Q	8402270312	8402270306	84/02/01	50-413 Q
8402270092	8402270072	83/12/22	FOIA	8402270317	8402270306	84/02/01	FOIA
8402270095	8402270089	84/02/09	50-454 A	8402270321	8402270302	84/01/20	50-341 T
8402270096	8402270090	84/02/21	50-341 A	8402270322	8402270250	84/02/08	FOIA
8402270098	8402270090	84/02/21	50-341 A	8402270324	8402270250	84/02/08	FOIA
8402270103	8402270090	84/02/21	50-341 A	8402270327	8402270263	84/01/30	FOIA
8402270105	8402270001	83/12/12	50-344 Q	8402270331	8402270263	84/01/30	FOIA
8402270106	8402270090	84/02/21	50-341 A	8402270335	8402270250	84/02/08	FOIA
8402270107	8402270072	83/12/22	FOIA	8402270337	8402270263	84/01/30	50-320 Q
8402270109	8402270090	84/02/21	50-341 A	8402270341	8402270250	84/02/08	FOIA
8402270114	8402270001	83/12/12	50-344 Q	8402270344	8402270263	84/01/30	50-320 Q
8402270126	8402270001	83/12/12	50-344 F	8402270347	8402270250	84/02/08	FOIA
8402270127	8402270072	83/12/22	FOIA	8402270348	8402270338	84/02/09	50-255 Q
8402270133	8402270072	83/12/22	FOIA	8402270351	8402270263	84/01/30	50-327 Q
8402270136	8402270001	83/12/12	50-344 Q	8402270360	8402270263	84/01/30	50-271 Q
8402270141	8402270072	83/12/22	FOIA	8402270361	8402270338	84/02/09	50-255 Q
8402270146	8402270001	83/12/12	50-344 F	8402270363	8402270302	84/01/20	FOIA
8402270149	8402270072	83/12/22	FOIA	8402270367	8311030097	83/10/28	50-128 S
8402270153	8402270147	84/02/17	50-373 Q	8402270370	8402270356	84/02/10	50-315 Q
8402270154	8402270072	83/12/22	FOIA	8402270371	8402270263	84/01/30	50-369 Q
8402270158	8402270152	84/02/22	50-313 Q	8402270373	8402270368	83/09/30	50-285 Q
8402270162	8402270072	83/12/22	FOIA	8402270374	8402270263	84/01/30	50-327 Q
8402270165	8402270072	83/12/22	FOIA	8402270375	8402270369	84/02/13	50-289 P
8402270170	8402270072	83/12/22	FOIA	8402270380	8402270369	84/02/13	50-498 A
8402270171	8402270163	84/02/22	50-285 Q	8402270384	8402270369	84/02/13	FOIA
8402270179	8402270072	83/12/22	FOIA	8402270392	8402270387	84/02/08	50-282 Q
8402270183	8402270072	83/12/22	FOIA	8402270402	8402270400	84/02/24	50-237 P
8402270187	8402270184	83/12/14	FOIA	8402270415	8402270263	84/01/30	FOIA
8402270192	8402270072	83/12/22	FOIA	8402270416	8402270413	84/02/21	50-454 Q
8402270193	8402270187	84/02/21	50-346 E	8402270423	8402270418	84/02/23	50-387 Q
8402270195	8402270185	84/02/20	50-369 P	8402270425	8402270263	84/01/30	FOIA
8402270196	8402270184	83/12/14	FOIA	8402270431	8402270263	84/01/30	FOIA
8402270198	8402270072	83/12/22	FOIA	8402270432	8402270426	84/02/10	50-254 Q
8402270201	8402270184	83/12/14	FOIA	8402270434	8402270428	84/02/09	50-483 Q
8402270202	8402270194	84/02/22	50-303 P	8402270442	8402270433	84/02/22	50-454 Q
8402270204	8402270072	83/12/22	FOIA	8402270444	8402270440	84/02/22	50-483 Q
8402270206	8402270184	83/12/14	FOIA	8402270446	8402270443	84/02/09	50-498 Q
8402270208	8402270184	83/12/14	FOIA	8402270448	8402270441	84/02/17	50-295 Q
8402270211	8402270072	83/12/22	FOIA	8402270478	8402270476	84/02/09	FOIA
8402270214	8402270184	83/12/14	FOIA	8402270497	8402270494	84/02/09	50-327 A
8402270216	8402270072	83/12/22	FOIA	8402270506	8402270503	84/02/09	FOIA
8402270217	8402270184	83/12/14	FOIA	8402270509	8402270504	84/01/12	FOIA
8402270221	8402270072	83/12/22	FOIA	8402270513	8402270503	84/02/09	FOIA
8402270224	8402270184	83/12/14	FOIA	8402270518	8402270503	84/02/09	FOIA
8402270226	8402270199	84/02/08	50-461 Q	8402270520	8402270503	84/02/09	FOIA
8402270230	8402270184	83/12/14	FOIA	8402270525	8402270503	84/02/09	FOIA
8402270232	8402270184	83/12/14	FOIA	8402270578	8402270573	84/01/04	FOIA
8402270233	8402270231	84/02/15	50-443 K	8402270588	8402270573	84/01/04	FOIA
8402270237	8402270184	83/12/14	FOIA	8402270591	8402270573	84/01/04	FOIA
8402270240	8402270215	84/02/24	50-321 P	8402270599	8402270573	84/01/04	FOIA
8402270241	8402270184	83/12/14	FOIA	8402270603	8402270573	84/01/04	FOIA
8402270244	8402270184	83/12/14	FOIA	8402270609	8402270573	84/01/04	FOIA
8402270248	8402270184	83/12/14	FOIA	8402270617	8402270573	84/01/04	FOIA
8402270251	8402270184	83/12/14	FOIA	8402270619	8402270573	84/01/04	FOIA
8402270253	8402270239	84/02/22	50-206 P	8402270623	8402270573	84/01/04	FOIA
8402270256	8402270184	83/12/14	FOIA	8402270644	8402270639	84/01/12	FOIA
8402270257	8402270245	84/02/17	50-303 Q	8402280002	8402280001	84/01/27	50-261 Q
8402270258	8402270250	84/02/08	FOIA	8402280004	8402280003	84/02/02	50-413 Q
8402270260	8402270184	83/12/14	FOIA	8402280011	8402280009	84/02/01	50-400 Q
8402270261	8402270252	84/02/16	50-387 Q	8402280020	8402280018	83/12/21	FOIA
8402270265	8402270250	84/02/08	FOIA	8402280027	8402280018	83/12/21	FOIA
8402270268	8402270250	84/02/08	FOIA	8402280031	8402280018	83/12/21	FOIA
8402270273	8402270250	84/02/08	FOIA	8402280033	8402280023	84/01/26	50-390 Q
8402270276	8402270250	84/02/08	FOIA	8402280035	8402280018	83/12/21	FOIA
8402270278	8402270250	84/02/08	FOIA	8402280039	8402280018	83/12/21	FOIA
8402270280	8402270250	84/02/08	FOIA	8402280042	8402280018	83/12/21	FOIA
8402270282	8402270263	84/01/30	50-247 Q	8402280045	8402280018	83/12/21	FOIA
8402270283	8402270250	84/02/08	FOIA	8402280056	8402280048	84/02/13	50-324 Q
8402270286	8402270279	84/02/22	50-373 Q	8402280061	8402280018	83/12/21	FOIA
8402270288	8402270250	84/02/08	FOIA	8402280062	8402280058	84/02/24	50-482 A
8402270289	8402270263	84/01/30	50-327 Q	8402280065	8402280018	83/12/21	FOIA
8402270291	8402270287	84/02/14	50-440 A	8402280067	8402280048	84/02/13	50-324 Q
8402270293	8402270250	84/02/08	FOIA	8402280069	8402280018	83/12/21	FOIA
8402270294	8402270284	84/02/09	FOIA	8402280073	8402280048	84/02/13	50-324 Q
8402270296	8402270250	84/02/08	FOIA	8402280074	8402280018	83/12/21	FOIA
8402270297	8402270263	84/01/30	50-327 Q	8402280077	8402280018	83/12/21	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402280080	8402280018	83/12/21	FOIA	8402280427	8402280418	84/02/13	50-416 Q
8402280081	8402280048	84/02/13	50-324 Q	8402280428	8402280415	84/02/14	50-416 Q
8402280085	8402280018	83/12/21	FOIA	8402280432	8402280415	84/02/14	50-416 Q
8402280087	8402280018	83/12/21	50-471 A	8402280434	8402280419	84/02/09	50-280 Q
8402280090	8402280018	83/12/21	FOIA	8402280436	8402280415	84/02/14	50-416 Q
8402280093	8402280082	84/01/27	50-413 Q	8402280438	8402280419	84/02/09	50-280 Q
8402280094	8402280018	83/12/21	FOIA	8402280444	8402280415	84/02/14	50-416 Q
8402280108	8402280104	84/02/23	TOPREP	8402280446	8402280442	84/01/26	50-302 Q
8402280117	8402280116	84/01/05	FOIA	8402280447	8402280419	84/02/09	50-280 Q
8402280126	8402280116	84/01/05	FOIA	8402280464	8402280459	84/02/22	50-353 Q
8402280129	8402280125	84/02/09	50-400 Q	8402280466	8402280445	84/02/15	50-366 Q
8402280138	8402280133	84/02/01	50-413 Q	8402280472	8402280467	84/02/13	50-339 Q
8402280141	8402280116	84/01/05	50-250 P	8402280473	8402280445	84/02/15	50-366 Q
8402280155	8402280116	84/01/05	50-250 P	8402280475	8402280445	84/02/15	50-366 Q
8402280156	8402280148	84/02/08	50-335 Q	8402280477	8402280467	84/02/13	50-339 Q
8402280158	8402280116	84/01/05	50-250 P	8402280479	8402280476	84/02/22	50-352 Q
8402280161	8402280157	84/01/27	50-438 Q	8402280480	8402280467	84/02/13	50-339 Q
8402280164	8402280116	84/01/05	FOIA	8402280484	8402280467	84/02/13	50-339 Q
8402280166	8402280148	84/02/08	50-335 Q	8402280485	8402280445	84/02/15	50-366 Q
8402280170	8402280165	84/02/09	50-261 Q	8402280492	8402280457	84/02/22	50-237 P
8402280171	8402280159	84/02/17	50-29 Q	8402280498	8402280489	84/02/15	50-259 Q
8402280172	8402280168	84/02/23	50-410 Q	8402280504	8402280489	84/02/15	50-259 Q
8402280174	8402280148	84/02/08	50-335 Q	8402280505	8402280499	84/02/21	50-280 Q
8402280179	8402280168	84/02/23	50-410 Q	8402280511	8402280499	84/02/21	50-280 Q
8402280186	8402280148	84/02/08	50-335 Q	8402280512	8402280489	84/02/15	50-259 Q
8402280187	8402280182	84/02/10	50-400 Q	8402280516	8402280506	84/02/02	50-413 Q
8402280194	8402280182	84/02/10	50-400 Q	8402280518	8402280499	84/02/21	50-280 Q
8402280197	8402280182	84/02/10	50-400 Q	8402280520	8402280489	84/02/15	50-259 Q
8402280200	8402280195	84/02/13	50-302 Q	8402280522	8402280499	84/02/21	50-280 Q
8402280203	8402280195	84/02/13	50-302 Q	8402280525	8402280517	84/02/21	50-280 P
8402280204	8402280182	84/02/10	50-400 Q	8402280528	8402280519	84/02/17	50-327 Q
8402280206	8402280195	84/02/13	50-302 Q	8402280529	8402280499	84/02/21	50-280 Q
8402280212	8402280195	84/02/13	50-302 Q	8402280530	8402280489	84/02/15	50-259 Q
8402280216	8402280205	84/02/17	50-272 Q	8402280531	8402280457	84/02/24	50-237 P
8402280220	8402280205	84/02/17	50-272 Q	8402280534	8402280523	84/02/09	70-143
8402280244	8402280237	84/02/09	50-250 Q	8402280536	8402280514	84/02/08	50-445 Q
8402280246	8402280239	84/01/31	50-321 Q	8402280540	8402280489	84/02/15	50-259 Q
8402280248	8402280243	84/02/23	50-387 P	8402280542	8402280532	84/01/30	50-249 Q
8402280250	8402280237	84/02/09	50-250 Q	8402280543	8402280489	84/02/15	50-259 Q
8402280252	8402280237	84/02/09	50-250 Q	8402280546	8402280535	84/02/10	TOPREP
8402280253	8402280247	84/02/09	WASTE MOT	8402280552	8402280489	84/02/15	50-259 Q
8402280255	8402280237	84/02/09	50-250 Q	8402280568	8402280564	84/02/23	50-341 Q
8402280265	8402280262	84/02/17	50-416 Q	8402280570	8402280415	84/02/14	50-416 Q
8402280267	8402280263	84/02/20	PT21	8402280596	8402280594	84/01/16	FOIA
8402280270	8402280266	84/01/26	50-269 Q	8402280600	8402280594	84/01/16	FOIA
8402280272	8402280262	84/02/17	50-416 Q	8402280602	8402280594	84/01/16	FOIA
8402280275	8402280261	84/02/16	50-62 Q	8402280604	8402280598	84/02/13	CONTRACT
8402280278	8402280262	84/02/17	50-416 Q	8402280605	8402280594	84/01/16	FOIA
8402280280	8402280262	84/02/17	50-416 Q	8402280607	8402280594	84/01/16	FOIA
8402280282	8402280261	84/02/16	50-62 Q	8402280611	8402280594	84/01/16	FOIA
8402280284	8402280262	84/02/17	50-416 Q	8402280614	8402280594	84/01/16	FOIA
8402280285	8402280277	84/01/30	50-413 Q	8402280615	8402280594	84/01/16	FOIA
8402280287	8402280283	83/12/02	REVIEW GRP	8402280620	8402280594	84/01/16	FOIA
8402280290	8402280261	84/02/16	50-62 Q	8402280623	8402280594	84/01/16	FOIA
8402280293	8402280261	84/02/16	50-62 Q	8402280627	8402280594	84/01/16	FOIA
8402280298	8402280291	84/02/07	50-346 Q	8402280631	8402280594	84/01/16	FOIA
8402280300	8402280261	84/02/16	50-62 Q	8402280636	8402280594	84/01/16	FOIA
8402280302	8402280296	84/02/24	50-254 Q	8402280639	8402280594	84/01/16	FOIA
8402280303	8402280299	84/02/08	70-143	8402280642	8402280633	84/02/13	CONTRACT
8402280307	8402280291	84/02/07	50-346 Q	8402280646	8402280594	84/01/16	FOIA
8402280319	8402280314	84/02/24	50-170 Q	8402280649	8402280594	84/01/16	FOIA
8402280325	8402280314	84/02/24	50-170 Q	8402280652	8402280647	83/11/18	40-8724
8402280348	8402280264	84/02/17	50-261 Q	8402280653	8402280594	84/01/16	FOIA
8402280349	8402280247	84/02/09	WASTE MOT	8402280656	8402280647	83/11/18	40-8724
8402280352	8402280343	84/02/24	50-289 Q	8402280657	8402280594	84/01/16	FOIA
8402280357	8402280264	84/02/17	50-261 Q	8402280659	8402280647	83/11/18	40-8724
8402280361	8402280185	84/02/22	50-327 P	8402280668	8402280666	83/10/11	PROJ
8402280365	8402280264	84/02/17	50-261 Q	8402280677	8402280594	84/01/16	FOIA
8402280369	8402280264	84/02/17	50-261 Q	8402280682	8402280670	84/02/22	CONTRACT
8402280373	8402280358	84/02/27	50-413 Q	8402280690	8402280594	84/01/16	FOIA
8402280376	8402280264	84/02/17	50-261 Q	8402280692	8402280688	84/02/08	CONTRACT
8402280379	8402280377	84/02/23	50-267 R	8402280695	8402280691	84/02/22	50-289 U
8402280383	8402280377	84/02/23	50-267 R	8402280696	8402280594	84/01/16	FOIA
8402280385	8402280377	84/02/23	50-267 R	8402280700	8402280594	84/01/16	FOIA
8402280389	8402280377	84/02/23	50-267 R	8402280704	8402280699	84/01/11	40-8794
8402280408	8402280404	84/02/23	70-2077	8402280706	8402280594	84/01/16	FOIA
8402280417	8402280411	84/01/05	50-259 Q	8402280708	8402280699	84/01/11	40-8794
8402280421	8402280418	84/02/13	50-416 Q	8402280708	8402280699	84/01/11	40-8794
8402280423	8402280415	84/02/14	50-416 Q	8402280709	8402280699	84/01/11	40-8794
8402280426	8402280419	84/02/09	50-280 Q	8402280709	8402280699	84/01/11	40-8794

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
2290054	8402290002	83/11/30	FOIA
2290058	8402290002	83/11/30	FOIA
2290060	8402290002	83/11/30	FOIA
2290062	8402290002	83/11/30	FOIA
2290069	8402290002	83/11/30	50-275 U
2290078	8402290074	84/02/22	50-373 F
2290080	8402290079	84/02/27	50-289 G
2290082	8402290002	83/11/30	50-275 U
2290083	8402290067	83/12/14	FOIA
2290091	8402290002	83/11/30	FOIA
2290098	8402290002	83/11/30	50-382 U
2290103	8402290002	83/11/30	FOIA
2290108	8402290002	83/11/30	FOIA
2290112	8402290107	84/02/24	50-382 G
2290114	8402290002	83/11/30	FOIA
2290118	8402290002	83/11/30	50-275 U
2290120	8402290115	84/02/17	50-346 P
2290121	8402290002	83/11/30	50-289 U
2290124	8402290123	84/02/24	50-289 G
2290127	8402290002	83/11/30	FOIA
2290128	8402290123	84/02/24	50-289 G
2290129	8402290002	83/11/30	FOIA
2290132	8402290115	84/02/17	50-346 P
2290134	8402290123	84/02/24	50-289 G
2290135	8402290130	84/02/14	50-454 G
2290137	8402290002	83/11/30	50-358 U
2290140	8402290123	84/02/24	50-289 G
2290142	8402290067	83/12/14	FOIA
2290143	8402290123	84/02/24	50-289 G
2290145	8402290067	83/12/14	FOIA
2290147	8402290067	83/12/14	FOIA
2290149	8402290123	84/02/24	50-289 G
2290150	8402290067	83/12/14	FOIA
2290152	8402290067	83/12/14	FOIA
2290153	8402290002	83/11/30	FOIA
2290159	8402290067	83/12/14	FOIA
2290162	8402290158	84/02/24	50-289 G
2290163	8402290002	83/11/30	50-373 U
2290164	8402290067	83/12/14	FOIA
2290167	8402290067	83/12/14	FOIA
2290168	8402290158	84/02/24	50-289 G
2290170	8402290067	83/12/14	FOIA
2290171	8402290002	83/11/30	FOIA
2290172	8402290169	84/02/24	50-244 P
2290173	8402290158	84/02/24	50-289 G
2290178	8402290002	83/11/30	FOIA
2290179	8402290158	84/02/24	50-289 G
2290181	8402290067	83/12/14	FOIA
2290182	8402290002	83/11/30	FOIA
2290184	8402290158	84/02/24	50-289 G
2290185	8402290067	83/12/14	FOIA
2290187	8402290158	84/02/24	50-289 G
2290190	8402290002	83/11/30	FOIA
2290191	8402290067	83/12/14	FOIA
2290195	8402290168	84/02/15	50-387 G
2290197	8402290158	84/02/24	50-289 G
2290200	8402290067	83/12/14	FOIA
2290201	8402290002	83/11/30	50-382 U
2290203	8402290193	84/02/10	50-255 G
2290205	8402290198	84/01/10	50-382 A
2290206	8402290158	84/02/24	50-289 G
2290209	8402290204	84/02/14	50-213 G
2290211	8402290158	84/02/24	50-289 G
2290214	8402290208	84/02/15	50-329 G
2290215	8402290212	84/02/27	50-537 A
2290217	8402290158	84/02/24	50-289 G
2290221	8402290208	84/02/15	50-329 G
2290223	8402290158	84/02/24	50-289 G
2290224	8402290220	84/02/13	70-1100 G
2290225	8402290216	84/02/23	50-374 G
2290226	8402290002	83/11/30	50-272 U
2290228	8402290222	84/02/23	50-341 G
2290229	8402290158	84/02/24	50-289 G
2290232	8402290216	84/02/23	50-374 G
2290233	8402290220	84/02/13	70-1100 G
2290235	8402290158	84/02/24	50-289 G
2290237	8402290234	84/02/06	50-261 F
2290241	8402290002	83/11/30	50-382 U
2290242	8402290158	84/02/24	50-289 G
2290246	8402290158	84/02/24	50-289 G

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402290247	8402290239	84/02/14	50-352 G
8402290249	8402290240	84/02/16	50-456 G
8402290250	8402290002	83/11/30	50-247 U
8402290251	8402290158	84/02/24	50-289 G
8402290254	8402290244	84/02/15	50-155 G
8402290260	8402290158	84/02/24	50-289 G
8402290264	8402290257	84/02/13	50-423 G
8402290268	8402290158	84/02/24	50-289 G
8402290270	8402290158	84/02/24	50-289 G
8402290271	8402290002	83/11/30	FOIA
8402290273	8402290002	83/11/30	50-537 E
8402290275	8402290269	84/02/13	50-423 G
8402290282	8402290002	83/11/30	50-247 U
8402290285	8402290002	83/11/30	50-247 U
8402290290	8402290002	83/11/30	50-458 U
8402290294	8402290287	84/02/13	50-317 G
8402290297	8402290002	83/11/30	50-337 E
8402290298	8402290295	84/02/14	50-309 G
8402290302	8402290295	84/02/14	50-309 G
8402290303	8402290002	83/11/30	50-247 U
8402290308	8402290304	84/02/17	50-309 P
8402290309	8402290305	84/02/15	50-277 G
8402290310	8402290002	83/11/30	FOIA
8402290311	8402290306	84/02/14	50-443 G
8402290312	8402290307	84/02/22	50-413 E
8402290313	8402290002	83/11/30	FOIA
8402290314	8402290307	84/02/22	50-413 E
8402290316	8402290306	84/02/14	50-443 G
8402290317	8402290305	84/02/15	50-277 G
8402290318	8402290002	83/11/30	50-289 U
8402290324	8402290321	84/02/14	50-334 G
8402290325	8402290321	84/02/14	50-334 G
8402290328	8402290325	84/02/14	50-289 G
8402290366	8402290362	84/02/17	50-436 D
8402290385	8402290382	84/02/17	50-155 P
8402290387	8402290382	84/02/17	50-155 P
8402290408	8402290406	84/02/21	50-341 A
8402290409	8402290406	84/02/21	50-341 A
8402290413	8402290406	84/02/21	50-341 A
8402290417	8402290396	84/02/13	CONTRACT
8402290432	8402290423	84/02/14	50-331 P
8402290437	8402290423	84/02/14	50-331 P
8402290453	8402290445	84/01/26	70-687 G
8402290466	8402290461	84/02/12	50-275 P
8402290473	8402290467	84/02/17	50-320 G
8402290477	8402290467	84/02/17	50-320 G
8402290478	8402290467	84/02/17	50-320 G
8402290479	8402290467	84/02/17	50-320 G





## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

- 1 Application for construction permit.
2. General Information submitted with construction permit application.
- 3 Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
- 5 Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature

- 1 Monthly, semiannual or annual operating reports (other than financial)
- 2 Periodic environmental monitoring, effluent testing, or similar reports
- 3 Periodic personnel exposure reports
- 4 Operational Logbooks  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.
- 5 Correspondence or other documents relating to the above listed items

## **S REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

- 1 All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences)
- 2 Potential or possible reportable deficiency reports and related correspondence.
- 3 Personnel exposure reports
- 4 Construction deficiency reports submitted under 10 CFR 50.55e.
- 5 Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNs).
- 6 Environmental Technical Specifications violation reports and Environmental Event reports.
- 7 Part 21 Reports of defects and noncompliance.
- 8 Correspondence or other documents relating to items 1-7

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U)

- 1 Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcript
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.



## **U CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

## **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

## **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

## **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

## **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## APPENDIX B

### DEFINITIONS OF NONDOCKETED CATEGORIES

#### 10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes

1. Sunshine Act Federal Register notices
2. Full, written explanation of closed meetings
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings, memoranda to record, record of votes of Commissioners on items under consideration at meetings.

#### ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year - numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS -- Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E -- Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC -- Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG -- NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG — Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR — Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM — Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

#### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

#### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

#### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

#### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

#### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include.

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also demonstrate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES — Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP — NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in



defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM — Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY — Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

**NOTE:** For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG — State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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